

# Bicentennial Bibliography

Citations and links to online  
facsimiles of science reports and  
Journal papers 1821–2021



**Editor**  
Davina Jackson



# INTRODUCTION

In 2021–2022, the Royal Society of New South Wales celebrated 200 years since the colony's first learned society was founded in 1821, led by the then-Governor, astronomer Sir Thomas Brisbane, as its Honorary President. With our motto, *Omnia quaerite* (Question everything) and mission to 'enrich lives through knowledge and inquiry', we remain dedicated to the pursuit and dissemination of socially valuable and culturally relevant intelligence.

In 1821, each of the 10 men who founded our Society was required to 'furnish the Secretary with an alphabetical catalogue of the books in his private library' for lending to other members. Some of the early papers read into its Proceedings were compiled as a book titled *Geographical Memoirs of New South Wales*, edited by Barron Field and published in London in 1825. By 1850, the Society's lectures and proceedings were reported regularly in local newspapers and a short-lived periodical, *The Sydney Magazine for Science and the Arts*.

Our history advanced in 1866, when The Royal Society of New South Wales gained Royal Assent from Queen Victoria, and published its own record of proceedings, titled *Transactions of the Philosophical Society of New South Wales 1862–1865*. This initiated annual publishing of *Transactions* of the RSNSW, before the title was changed in 1876 to *Journal & Proceedings of the Royal Society of New South Wales*.

To highlight the Society's lineage of publications, a current Councillor, Dr Davina Jackson, has collaborated with our *J.Proc.* Editor, Emeritus Professor Robert Marks, to assemble this *Bicentennial Bibliography* as a digital document that includes links to online facsimiles of several thousand papers that were published by our Society from 1821 to 2021. These citations, which can be keyword-searched, will allow researchers from many disciplines to connect rapidly with the thoughts, discoveries and debates that occupied leading scholars and innovators during the 19th, 20th and early 21st centuries.

Thanks to a collaboration with the Smithsonian Institution's Biodiversity Heritage Library, this project brings to life many important papers that originally would have been peeled from a hand-operated letterpress, bound in leather ... then shelved and mistakenly forgotten.

**DR SUSAN POND AM**

President, The Royal Society of New South Wales

# PREFACE

When I became Editor of the *Journal & Proceedings of the Royal Society of New South Wales* in 2016, I spent six weeks generating a web page for each issue. I included all papers that had been published in the issue, and linked the details of each paper (author or authors, paper title, journal title, volume, issue, pagination, and year of the journal) to the URL of its online location in the repository of the Biodiversity Heritage Library of the Smithsonian Institution, which had scanned and uploaded all issues from 1867 and earlier.

Each scanned issue in the repository was a PDF file, with no easy way to gain access to individual papers, nor indeed any easy way to see the contents of each issue. The online pages I generated solved these problems. In doing this work, I now know that I was generating the metadata for each paper. This is now being used by the Smithsonian to generate a DOI (digital object identifier or permanent web address) for each paper published by the Society since 1867 and earlier.

But there was still no quick way to search for an author or topic in the collected volumes. It needed a single file listing all papers' metadata: this would allow easy searching. I left the task of creating such a file for later.

Enter Davina Jackson, who has compiled this bibliography of citations hotlinked to all the reports of proceedings and fascimiles of the Society's *Journal* papers that are now available online. This provides researchers from every discipline with unprecedented ease of access to the evolution of scientific scholarship within Australia's earliest and oldest learned societies. Good luck learning with this valuable channel of historical information.

Further historical notes:

This index of articles and papers begins in 1821, 40 years before the Royal Society of New South Wales was granted its letters patent, when the first forerunner of our Society, the Philosophical Society of Australia, was active under the patronage of Governor Sir Thomas Brisbane. At that time there was no dedicated publication for the Society's papers (that would have to wait for over 30 years), but some papers presented to the Society were published as chapters in a book published in London in 1825, edited by a former member of the Society, Barron Field, a lawyer. This book is now in the public domain and online as part of the Gutenberg Project.

After 30 years of little activity, the Philosophical Society of New South Wales began in 1856, under the patronage of a later Governor, Sir William Denison, an engineer. Some papers

published in the Sydney newspapers, especially Henry Parkes' *The Empire*, are now available on Trove. There were two other outlets for papers in the 1850s and early 1860s: a commercial monthly, *The Sydney Magazine of Science and Art*, published papers from the Society and other learned groups for the two years it was in existence. The Philosophical Society of NSW also published the *Transactions of the Philosophical Society* from 1862 to 1865, and this too is online. In 1867 the RSNSW's *Journal* first appeared, and has done so ever since. Perhaps someone will use this *Bicentennial Bibliography* to write a paper analysing how the contents and authors of papers have changed over the past 160 years.

In 1955, the Society's President, Ronald Nyholm, noted in his Presidential **Address** that submissions to the *Journal* highlighted the evolution of the Society:

*Broadly speaking, the history of the Society falls into three periods. Before the First World War the Royal Society of New South Wales was the main scientific society in Sydney, at least so far as the physical sciences were concerned. The Society was, for scientific people, an important means of mutual contact, discussion and the Journal received many of their original researches. Between the two world wars there were founded in Sydney many specialist scientific bodies or branches of older ones, such as the Institute of Physics and the Royal Australian Chemical Institute, the meetings of which catered for discussions of specialist subjects. Nevertheless, many of the original papers of these specialists still found their way to our Journal. Thus, the 1940 Journal was one of the largest ever, and in it were 38 research papers. There were 23 chemistry papers, 4 in mathematics and 9 in geology. After the Second World War we enter the third phase—the development in Australia of new specialist journals to cater for the needs of scientists. Examples of these are the Australian Journal of Chemistry and the Australian Journal of Physics. Furthermore, overseas societies publishing specialist journals, e.g. the Chemical Society of London, speeded up the rate of handling of papers and went out of their way to provide air-mail facilities in order to assist folk submitting papers from Australia.*

Nyholm included a graph showing the decline in the number of research papers received by the RSNSW *Journal*. In 1952 the *Journal* was the smallest since 1929. He argued that this had at least two effects: first, the mix of disciplines in the *Journal* had become unbalanced, which would eventually affect the publication's exchanges with other institutions; and, second, Society members would lose interest in the *Journal* and perhaps in the Society. He quoted a previous President, Richard Bosworth, who argued for a policy of encouraging researchers to write reports on their research, worded to be intelligible to a novice rather than expert in the field.

What was true 60 years ago still holds today, although the pressure to publish in A-rated journals means that fewer such accessible papers will be submitted. And the fourth phase of

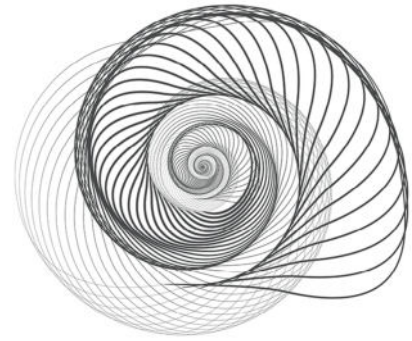
the *Journal*—in the age of the internet—means that it is increasingly an anachronism, at least in its hard-copy form. The other side of today's technology coin is the ability to make over 160 years of articles accessible to anyone with a browser. The *Journal* still publishes the Clarke and Liversidge lectures and now also a garland of papers from the annual Forum. We also publish short abstracts from recent PhD dissertations. But the flow of first-rate, cutting-edge research papers long ago stopped.

What is to be done? Seventy years ago Ronald Nyholm's suggestion was not particularly effective. And today it seems even less likely to succeed. As editor now, I encourage review articles and reminiscences, and articles taking an historical approach to the development of science and social phenomena. I also urge readers to consider writing longer reviews of recent books that raise issues of interest, particularly of science policy and history. This fits, I hope, with the Society's aim to widen its membership from the hard sciences to social sciences and the arts and humanities.

**EMERITUS PROFESSOR ROBERT MARKS**

*Editor, Journal & Proceedings of The Royal Society of New South Wales*

# CONTENTS



Introduction	1
Preface	2
Editor's Note	8
Progenitors' Papers 1821–1866	9
Journal Papers 1867–1900	16
Journal Papers 1901–1925	52
Journal Papers 1926–1950	86
Journal Papers 1951–1975	130
Journal Papers 1976–2000	155
Journal Papers 2001–2022	179

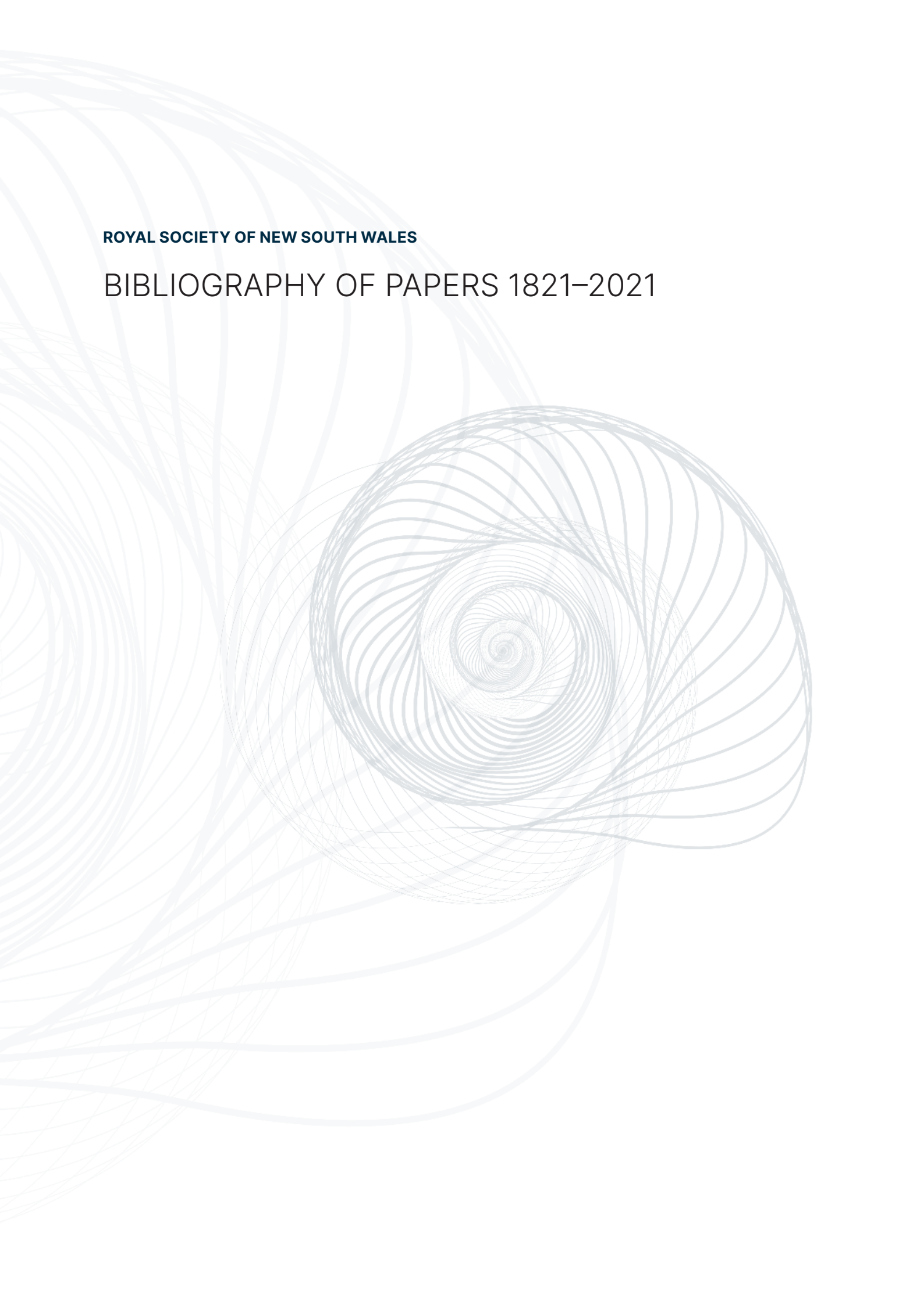






**ROYAL SOCIETY OF NEW SOUTH WALES**

# BIBLIOGRAPHY OF PAPERS 1821–2021



## EDITOR'S NOTE

This author-alphabetical bibliography was assembled in 2022 by an RSNSW Councillor, Dr Davina Jackson, using a chronological listing compiled by the Editor of the *Journal & Proceedings of the RSNSW*, Emeritus Professor Robert Marks.

To commemorate 200 years since the first modern intellectual society was established in the south-west Pacific in 1821, this digital publication offers contemporary science and humanities researchers keyword searches and links to online facsimiles of several thousand papers published in the *Journal & Proceedings* after 1866, and in earlier gazettes and anthologies which recorded presentations to nascent colonial discovery societies.

Most entries are linked to facsimiles in the Smithsonian Institution's Biodiversity Heritage Library, an online repository of facsimiles of environmental science papers. We are indebted to the Smithsonian for recording our history of journal papers and for its recent registration of some DOI (digital object identifier) addresses to allow contemporary researchers to continue to access these records. We anticipate including DOIs for many more of these papers when we update this bibliography with further editions.

Other online references—to various early Australian science records—are the National Library of Australia's Trove portal of vintage newspapers and magazines, and a facsimile of the 1858 *Sydney Magazine of Science and Art*.

## PROGENITORS' PAPERS 1821–1866

Selected papers read to and/or published by members of the Philosophical Society of Australasia (1821–1822), the Agricultural Society of New South Wales (1822–1826), the Agricultural and Horticultural Society of New South Wales (1826–1836), the Australian Society for Colonial Produce and Manufactures (1830–1836), the Australian Floral and Horticultural Society (1836–1848), the Australasian Botanic and Horticultural Society (1848–1856), the Horticultural Improvement Society of New South Wales (1855–1856), the Australian Horticultural and Agricultural Society (1856), the Australian [Philosophical] Society (1850–1855) and the Philosophical Society of New South Wales (1855–1866).

These learned societies led multi-disciplinary research in New South Wales before the Royal Society of New South Wales was inaugurated in 1866. [See Joseph Henry Maiden, **A contribution to a history of the Royal Society of New South Wales**, The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 215–361.]

- Aaron, Isaac. **Sanitary reform**, read to the Philosophical Society of New South Wales, 10 September 1856. Report in *The Sydney Magazine of Science and Art*, 1, 1858, 193–199.
- Bedford, Edward Samuel Pickard. Remarks on the support of the young of marsupial animals in the pouch, read to the Philosophical Society of New South Wales, 12 September 1866 [no link found].
- Berncastle, Julius. **The use and abuse of tobacco**. Report in *The Empire*, 12 November 1857, 2.
- Berncastle, Julius. **On the cave temples of India**. *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 178–191, doi 10.5962/p.345628.
- Berncastle, Julius. **On snake-bites and their antidotes**. *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 191–196, doi 10.5962/p.345629.
- Berry, Alexander. **On the geology of part of the coast of New South Wales**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 231–253.
- Bland, William. **Sanitary reform of towns and cities**. Report in *The Sydney Magazine of Science and Art*, 1, 1858, 55–58.
- Bland, William. **Atmotic navigation**. Report in *The Sydney Morning Herald*, 22 September 1859, 5.
- Brisbane, Thomas. **Mean of twelve months' meteorological observations at Parramatta, 1822–1823**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 397–400.
- Capper, C. H. **On the applicability of machinery as a means of saving hand labour**. Report in *The Sydney Morning Herald*, 23 May 1851, 2.
- Clarke, William Branwhite. **On the ores of mercury**. Report in *The Sydney Magazine of Science and Art*, 2, 1859, 157–161, 170–173.
- Clarke, William Branwhite. **On some recent geological discoveries in Australasia, and the correlation of the Australian formations with those of Europe**. Report in *The Sydney Morning Herald*, 2 December 1861, 2.

- Clarke, William Branwhite. **Remarks on the preceding paper [On Australian storms]** by John Tebbutt]. *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 165–177, doi 10.5962/p.345627.
- Clarke, William Branwhite. **On the transmutation of rocks in Australia**. *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 267–308, doi 10.5962/p.345637.
- Cox, James Charles. **On the Wambeyan caves**. *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 197–204, doi 10.5962/p.345630.
- Cox, James Charles. **On the genus Trigonina**. Report in *The Sydney Morning Herald*, 4 October 1866, 5.
- Cunningham, Allan. **Journal of a route from Bathurst to Liverpool Plains**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 131–192.
- Cunningham, Allan. **A specimen of the indigenous botany of the mountainous country between the colony south of Port Jackson and the settlement of Bathurst ...** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 323–366.
- Currie, Mark John. **Journal of an excursion to the southward of Lake George**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 367–383.
- Denison, William Thomas. **Railroads: A brief outline of the development of the railway system in England, with suggestions as to its application in the colony of New South Wales**. Report in *The Sydney Magazine of Science and Art*, 1, 1858, 9–13.
- Denison, William Thomas. **Irrigation**. Report in *The Sydney Magazine of Science and Art*, 1, 1858, 140–146.
- Denison, William Thomas. **The Moon's rotation**. Report in *The Sydney Magazine of Science and Art*, 1, 1858, 43–44.
- Denison, William Thomas. **Railroads**. Report in *The Sydney Magazine of Science and Art*, 1, 1858, 62–68.
- Denison, William Thomas. **On the filtration of water through sand**. Report in *The Sydney Magazine of Science and Art*, 2, 1859, 73–74.
- Denison, William Thomas. **Principles of bridge building**. Report in *The Sydney Morning Herald*, 20 September 1860, 8.
- Drury, Edward Robert. **On banking and currency in New South Wales**. Report in *The Sydney Magazine of Science and Art*, 2, 1859, 96–104.
- Field, Barron. **On the Aborigines of New Holland and Van Diemen's Land**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 193–229.
- Field, Barron. **Preface to this volume**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, v.
- Field, Barron. **On the rivers of New South Wales**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 297–312.
- Field, Barron. **Narrative of a voyage to New South Wales**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, appx., ch. 1, 401–420.
- Field, Barron. **Journal of an excursion across the Blue Mountains of New South Wales**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, appx., ch. 2, 421–459.
- Field, Barron. **Journal of an excursion to the Five Islands and Shoal Haven, on the coast of New South Wales**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, appx., ch. 3, 460–469.
- Field, Barron. **Narrative of a voyage from New South Wales**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, appx., ch. 4, 470–484.
- Field, Barron. **First fruits of Australian poetry**. Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, appx., ch. 5, 485–500.

- Field, Barron. **A glossary of the most common productions in the natural history of New South Wales and Van Diemen's Land.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, appx., ch. 6, 501–502.
- Finnegan, John. **Account of a fight among the natives of Moreton Bay.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 67–77.
- Freeman, James. **On the progress of photography and its application to the arts and sciences.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 136–141.
- Gardiner, Martin. **‘Geometrical Researches’ in four papers, comprising numerous new theorems and porisms, and complete solutions to celebrated problems.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 61–126, doi 10.5962/p.345622.
- Gardiner, Martin. A complete solution of a celebrated problem, read to the Philosophical Society of New South Wales, 17 June 1863 [no link found].
- Gardiner, Martin. **On the correct scientific method of forming railway curves.** Report in *The Empire*, 14 August 1863, 8.
- Gardiner, Martin. On improved analytical geometry, read to the Philosophical Society of New South Wales, 17 August 1864 [no link found].
- Gisborne, Francis. **On telegraphical communication with England.** Report in *The Empire*, 23 September 1859, 3.
- Goulburn, Frederick. **A meteorological diary for twelve months at Sydney, 1821–1822.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 384–396.
- Greenup, Richard. Abridgement of a book of papers related to the history and practice of vaccination, read to the Philosophical Society of New South Wales, 9 June 1858 [no link found].
- Haes, Frank. **On the waxed paper process of photography.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 99–101.
- Hickey, Edwin. **Observations on the scarcity of cedar in New South Wales.** Report in *The Sydney Morning Herald*, 26 October 1850, 2.
- Hickey, Edwin. **The vine. Observations on the culture of the vine in New South Wales.** Report in *The Sydney Morning Herald*, 18 January 1851, 2.
- Jevons, William Stanley. **On a sun-gauge, or new actinometer.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 58–62.
- Jevons, William Stanley. **On clouds: Their various forms and producing causes.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 163–176.
- Jevons, William Stanley. **Meteorological observations in Australia.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 161–167, 173–181.
- Jevons, William Stanley. **Remarks on the geological origin of Australia.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 89–93.
- Jevons, William Stanley. The climatology of Australasia (nine chs.). *Waugh's Australian Almanac for 1858*. Sydney: James William Waugh, 1859 [no link found].
- Jevons, William Stanley. **Earthquakes in New South Wales.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 93–94.
- Keene, William. **Petroleum coal seams.** Report in *The Empire*, 8 September 1865, 3.
- King, Philip Parker. **On the maritime geography of Australia.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 269–295.
- Krefft, Johann Ludwig Gerard. **On the vertebrated animals of the lower Murray and Darling; their habits, economy and geographical distribution.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 1–33, doi 10.5962/p.345620.
- Krefft, Johann Ludwig Gerard. **On snakes observed in the neighbourhood of Sydney.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 34–60, doi 10.5962/p.345621.



- Krefft, Johann Ludwig Gerard. **On the vertebrated animals of the lower Murray and Darling, their habits, economy and geographical distribution.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 1–33, doi 10.5962/p.345620.
- Krefft, Johann Ludwig Gerard. **Description of a new fish from the Hawkesbury (*Therapon pittii*).** Report in *The Sydney Morning Herald*, 12 November 1863, 8.
- Krefft, Johann Ludwig Gerard. **On the manners and customs of the Aborigines of the lower Murray and Darling.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 357–374, doi 10.5962/p.345642.
- Krefft, Johann Ludwig Gerard. **On the dentation of *Thylacoleo carnifex*.** Report in *The Empire*, 2 August 1866, 4.
- Krefft, Johann Ludwig Gerard. On the classification of the small marsupial *Insectivora*, read to the Philosophical Society of New South Wales, 7 November 1866 [no link found].
- Leibius, Carl Adolph. On the mundic quartz of Adelong, read to the Philosophical Society of New South Wales, 21 November 1860 [no link found].
- Leibius, Carl Adolph. **On osmium and iridium, obtained from New South Wales gold.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 210–215, doi 10.5962/p.345632.
- Lowe, Charles. **Argonauts or paper nautilus.** Report in *The Sydney Morning Herald*, 5 September 1850, 3.
- Mart, R. **Extract from the Report of the Purveyor to the Navy Board on the Timber of New South Wales and Van Diemen's Land.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 313–322.
- Microscopical Committee, The. **On the adulteration of milk in Sydney.** Report in *The Empire*, 15 August 1859, 5.
- Miller, Francis Bowyer. **Detection of spurious gold.** Report in *The Sydney Morning Herald*, 19 July 1860, 4.
- Mitchell, Thomas Livingstone. **Structure and undeveloped resources of the County of Cumberland.** Report in *The Sydney Morning Herald*, 19 June 1850, 2.
- Mitchell, Thomas Livingstone. **The natural fruits and grasses of the colony.** Report in *The Sydney Morning Herald*, 5 September 1850, 3.
- Mitchell, Thomas Livingstone. **On the bomareng [boomerang] propeller.** Report in *The Sydney Morning Herald*, 11 January 1851, 2.
- Mitchell, Thomas Livingstone. **On the importance of art, and the necessity for it in new colonies.** Report in *The Sydney Morning Herald*, 27 May 1851, 2.
- Moore, Charles. **A brief note on the little-known scrub timbers of the colony.** Report in *The Sydney Morning Herald*, 13 September 1861, 2.
- Moore, Charles. **On the fibre plants of New South Wales.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 204–209, doi 10.5962/p.345631.
- Moore, Charles. **Remarks concerning a new species of *Fagus*.** Report in *The Sydney Mail*, 10 November 1866, 2.
- Morell, Gustavus Alphonse. **On the defences of Port Jackson.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 245–266, doi 10.5962/p.345636.
- Moriarty, Edward Orpen. **Parramatta water works.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 76–78.
- Moriarty, Edward Orpen. Memoranda referring to the destruction of the dam at Liverpool, read to the Philosophical Society of New South Wales, 18 July 1860 [no link found].
- Moriarty, Edward Orpen. **On the improvements in the navigation of the Hunter River.** Report in *The Empire*, 19 August 1861, 2.
- Moriarty, Edward Orpen. **A short description of the new works now being carried out for the improvement of Wollongong Harbour.** Report in *The Sydney Morning Herald*, 10 October 1861, 8.

- Mort, Thomas Sutcliffe. **The alpaca or Peruvian sheep.** Report in *The Goulburn Herald and County of Argyle Advertiser*, 9 November 1850, 2.
- Oxley, John. **The Surveyor-General's report of Port Curtis and Moreton Bay.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 1–26.
- Pamphlet, Thomas. **Account of a fight witnessed by Thomas Pamphlet.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 78–86.
- Pell, Morris Birbeck. **On the application of certain principles of political economy to the question of railways.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 124–129.
- Pell, Morris Birbeck. **On the construction of dams.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 94–96.
- Pell, Morris Birbeck. **On the distribution of profits in mutual insurance societies.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 223–236, doi 10.5962/p.345634.
- Pennington, William George. **Means of constructing railways, financially considered.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 75–76.
- Peppercorne, Frederick Septimus. **The horse-locomotive and power-engine.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 190–193.
- Perry, Charles James Clowes. On a dial to prevent collisions at sea, read to the Philosophical Society of New South Wales, 19 September 1860 [no link found].
- Proeschel, Frederick. **Ozone in the air.** Report in *The Sydney Morning Herald*, 23 November 1860, 8.
- Ramsay, Edward Pierson. **On the oology of Australia.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 309–329, doi 10.5962/p.345638.
- Ramsay, Edward Pierson. **On the ornithology of Lake George.** Report in *The Sydney Morning Herald*, 24 July 1866, 3.
- Rattray, Alexander. On the geology and capabilities of the Cape York peninsula, read to the Philosophical Society of New South Wales, 8 November 1865 [no link found].
- Roberts, Alfred. **On the structure and functions of the venom apparatus in serpents.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 130–135.
- Roberts, Alfred. **On the structure and formation of the poison apparatus in venomous serpents.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 50–59.
- Roberts, Alfred. On a new mode of using Canada balsam and other adhesive fluids in mounting microscopic objects, read to the Philosophical Society of New South Wales, 13 July 1859 [no link found].
- Roberts, Alfred. On a new species of foraminiferous shell from Ovalau, read to the Philosophical Society of New South Wales, 14 August 1861 [no link found].
- Rolleston, Christopher. **The science of statistics.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 254–258.
- Rolleston, Christopher. **The sanitary condition of Sydney.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 37–41.
- Rolleston, Christopher. **On the mortality of Sydney from 1st March 1857 to 28th February 1858.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 81.
- Rolleston, Christopher. **On the means of deodorizing and utilizing the sewage of towns.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 235–240.
- Rolleston, Christopher. On the census of 1861 and The results. Reports in *The Empire*, 20 June 1861, 4; *The Empire*, 21 June 1861, 5, and *The Sydney Morning Herald*, 20 June 1861, 5.
- Rolleston, Christopher. **On the agricultural statistics of New South Wales.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 236–244, doi 10.5962/p.345635.
- Rolleston, Christopher. **Our condition and resources.** Report in *The Empire*, 17 December 1866, 2.



- Rümker, Christian Carl Ludwig. **On the astronomy of the Southern Hemisphere.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 255–267.
- Scott, William. **On the meteorology of New South Wales.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 128–130.
- Scott, William. **On the meteorology of New South Wales, No. 2.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 118–121.
- Scott, William. **On the plurality of worlds.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 131–136.
- Scott, William, **Observatories of the Southern Hemisphere.** Report in *The Empire*, 17 August 1859, 3.
- Scott, William. **The Sydney Observatory**, read to the Philosophical Society of New South Wales, 19 October 1859, report in *The Empire*, 21 October 1859, 2.
- Scott, William. **The Sydney Observatory.** Report in *The Empire*, 25 June 1860, 2.
- Scott, William. **On the deviations of compasses produced by the iron in ships.** Report in *The Sydney Morning Herald*, 5 November 1860, 2.
- Scott, William. **On the Sydney Observatory, etc.** Report in *The Empire*, 18 July 1861, 5.
- Severn, Henry Augustus. **On the reflecting telescope and the construction of specula.** Report in *The Empire*, 25 October 1859, 2.
- Seymour, Frederick Beauchamp Paget. On the performance of the steamer *Diamantina* between Sydney and Brisbane, read to the Philosophical Society of New South Wales, 13 August 1862 [no link found].
- Smalley, George Robarts. **The theory of Encke's Comet.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 330–338, doi 10.5962/p.345639.
- Smalley, George Robarts. **On certain possible relations between geological changes and astronomical observations.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 338–346, doi 10.5962/p.345640.
- Smalley, George Robarts. **The present state of astronomical, magnetical and meteorological science and the practical bearings of those subjects.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 347–356, doi 10.5962/p.345641.
- Smalley, George Robarts. Preliminary remarks on the magnetical survey of New South Wales, read to the Philosophical Society of New South Wales, 1 August 1866 [no link found].
- Smith, John. **On the action of Sydney water upon land.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 104–105.
- Smith, John. **On the separation of gold from mundic quartz.** Report in *The Sydney Morning Herald*, 13 December 1859, 11.
- Smith, John. **Singular effect of lightning.** Report in *The Empire*, 18 November 1859, 11.
- Smith, John. **Spurious gold.** Report in *The Empire*, 26 July 1860, 5.
- Smith, John. **On the quartz reefs of the lower Adelong.** Report in *The Sydney Morning Herald*, 20 August 1860, 5.
- Smith, John. **On ancient flint implements found near Abbeville.** Reports in *The Empire*, 12 November 1863, 5 and *The Sydney Morning Herald*, 12 November 1863, 8.
- Smith, John. On the probable reasons that led Fahrenheit to the adoption of his peculiar thermomatic scale, read to the Philosophical Society of New South Wales, 17 August 1864 [no link found].
- Swanson, R. J. **On the climate and capabilities of the Fiji Islands.** Report in *The Sydney Morning Herald*, 14 November 1862, 2.
- Tebbutt, John. **On the desirability of a systematic search for, and observation of, variable stars in the Southern Hemisphere.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 126–139, doi 10.5962/p.345623.
- Tebbutt, John. **On the comet of September 1862, No. 1.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 140–146, doi 10.5962/p.345624.

- Tebbutt, John. **On the comet of September 1862, No. 2.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 146–152, doi 10.5962/p.345625.
- Tebbutt, John. **On Australian storms.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 153–164, doi 10.5962/p.345626.
- Thomas, James Henry. **Iron-making resources of New South Wales.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 101–104.
- Thompson, Henry Alderson. **Description of the Clunes gold mine, Victoria.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 79–80.
- Thompson, Henry Alderson. **Outline for a plan for the formation and working of a mining company to open out the quartz fields of New South Wales.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 77–79.
- Thompson, John. **Electric telegraphs and railways between London and Sydney not impossible.** Report in *The Empire*, 28 September 1852, 3.
- Thompson, John. **The necessity for further exploration of the interior of the Australian continent.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 232–234.
- Thomson, Edward Deas. **On auxiliary steam transit to Australia.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 36–37.
- Uniacke, John. **Narrative of Mr Oxley's expedition to survey Port Curtis and Moreton Bay, with a view to form convict establishments there.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 27–66.
- Uniacke, John. **Narrative of Thomas Pamphlet aged thirty-four years, who was with two other men wrecked on the coast of New Holland in April 1823 and lived among the natives for seven months.** Barron Field (ed.), *Geographical Memoirs of New South Wales*, London: John Murray, 1825, 87–130.
- Vigors, Philip Doyne. **On pavements and street surfaces.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 11–15, 26–32.
- Ward, Edward Wolstenholme. **Strength of colonial timber.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 258–280.
- Ward, Edward Wolstenholme. **Strength of New Zealand timber.** Report in *The Sydney Magazine of Science and Art*, 1, 1858, 261–263.
- Ward, Edward Wolstenholme. **Comparative analysis of the qualities of colonial coal.** Report in *The Maitland Mercury and Hunter River General Advertiser*, 25 August 1859, 3.
- Ward, R. D. **On the prospects of the Civil Service under the Superannuation Act of 1864.** *Transactions of the Philosophical Society of New South Wales 1862–1865*, 1866, 215–222, doi 10.5962/p.345633.
- Woore, Thomas. **On a new description of a grate for burning wood.** Report in *The Sydney Magazine of Science and Art*, 2, 1859, 32–35, 59.
- Woore, Thomas. **On a new mode of constructing timber bridges.** Report in *The Empire*, 13 September 1861, 3.
- Woore, Thomas. **On a new method of giving support to railway bars.** Report in *The Sydney Morning Herald*, 13 September 1861, 2.

## JOURNAL PAPERS 1867–1900

Papers published in the *Journal and Proceedings of The Royal Society of New South Wales* during the late Victorian era.

- Abbott, William Edward. **Ringbarking and its effects.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 97–102.
- Abbott, William Edward. **Notes of a journey on the Darling.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 41–70.
- Abbott, William Edward. **Water supply in the interior of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 85–112.
- Abbott, William Edward. **Forest destruction in New South Wales and its effects on the flow of water in watercourses and on the rainfall.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 59–76.
- Abbott, William Edward. **Outburst of springs in time of drought.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 201–206.
- Abbott, Thomas Kingsmill. **On wells in Liverpool Plains.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 281–293.
- Allan, Percy. **Timber bridge construction in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, I–XX.
- Allan, Percy. **Lift bridge over the Murray at Swan Hill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, XC–CIX.
- Baker, Richard Thomas. **Note on a new meteorite from New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 81–83.
- Baker, Richard Thomas. **Note on an obsidian ‘bomb’ from New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 120–135.

- Baker, Richard Thomas and Henry George Smith. **On the presence of a true manna on a ‘Blue Grass’. *Andropogon annulatus*, Forsk.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 291–308.
- Baker, Richard Thomas and Henry George Smith. **On the essential oil and the presence of a solid camphor or stearoptene in the ‘Sydney Peppermint’, *Eucalyptus piperita*, Sm.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 195–200.
- Baker, Richard Thomas and Henry George Smith. **On ‘Grey Gum’ (*Eucalyptus punctata*, DC.), particularly in regard to its essential oil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 259–280.
- Baker, Richard Thomas and Henry George Smith. **On the ‘Stringybark’ trees of N. S. Wales, especially in regard to their essential oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 104–119.
- Baker, Richard Thomas and Henry George Smith. **On the *Darwinias* of Port Jackson and their essential oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 163–176.
- Bancroft, Thomas Lane. **Preliminary notes on some new poisonous plants discovered on the Johnstone River, north Queensland.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 69–71.
- Bancroft, Thomas Lane. **On the whip-worm of the rat’s liver.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 86–90.
- Bancroft, Thomas Lane. **Preliminary notes on the pharmacology of *Carissa ovata*, var. *stolonifera*, Bail.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 44–47.
- Bancroft, Thomas Lane. Proceedings item. **Note on mutilations practised by Australian Aborigines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, XXV–XXVIII.
- Bancroft, Thomas Lane. **On the metamorphosis of the young form of *Filaria bancrofti*, Cobb [*Filaria sanguinis hominis*, Lewis, *Filaria nocturna*, Manson], in the body of *Culex ciliaris*, Linn; the ‘house mosquito’ of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 48–62.
- Barkas, William James. **On the genus *Ctenodus*, a fish found in the true coal measures of Great Britain.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 99–123.
- Barkas, William James. **On the sphenoid, cranial bones, operculum and supposed ear bones of *Ctenodus*.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 51–57.
- Barkas, William James. **On the scapula (?), coracoid, ribs, and scales of *Ctenodus*.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 58–64.
- Barkas, William James. ***Ctenacanthus*, a spine of *Hybodus*.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 145–155.
- Barkas, William James. **On a dental peculiarity of the *Lepidosteidae*.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 203–207.
- Barraclough, Samuel Henry Egerton. **The tensile and compressive strengths of magnesium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 453–456.

- Barracclough, Samuel Henry Egerton. **The present position of the theory of the steam engine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, CXXXI–CXLVIII.
- Barracclough, Samuel Henry Egerton and T. P. Strickland. **Experimental investigation of the flow of water in uniform channels.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 356–376.
- Bastow, Richard A. **Key to the tribes and genera of *Melanospermeae* (olive-green seaweeds).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 169–173.
- Bastow, Richard A. **Key to tribes and genera of the *Florideae* (red or purple marine algae).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 45–47.
- Bedford, Edward Samuel Pickard. **On the reappearance of scurvy in the Merchant Service.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 58–66, doi 10.5962/p.346103.
- Bedford, Edward Samuel Pickard. **Remarks on the dry earth system of conservancy.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 103–107, doi 10.5962/p.346113.
- Bell, Edward. **On the Botany watershed.** *Transactions of the Royal Society of New South Wales for the Year 1870*, 4, 1871, 74–88, doi 10.5962/p.346129.
- Bensusan, Samuel Levi. **Facts in American mining.** Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 73–85, doi 10.5962/p.345813.
- Bensusan, Samuel Levi. **Recent copper-extracting processes.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 135–145.
- Bernier, Julien. **Étude sur les dialects de la Nouvelle Calédonie** [in French]. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 173–194.
- Beveridge, Peter. **On the Aborigines inhabiting the Great Lacustrine and Riverine depression of the lower Murray, lower Murrumbidgee, lower Lachlan and lower Darling.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 19–74.
- Boulton, J. W. **Artesian water in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 88–103.
- Brandis, Dietrich. **The ringal of the north-western Himalaya.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 108–112.
- Brazier, John William. **Description of eleven new species of terrestrial and marine shells, from northeast Australia.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 29–34, doi 10.5962/p.346161.
- Burge, Charles Ormsby. **Light railways for New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 54–75.
- Burge, Charles Ormsby. Discussion. **Light railways for New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 219–262.
- Burge, Charles Ormsby. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, I–XII.
- Burge, Charles Ormsby. **The narrow gauge as applied to branch railways in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, XXII–XXXII.



- Burge, Charles Ormsby. **Notes on rack railways.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 84–97.
- Burrows, T. E. **Fascine work as carried out by the Public Works Department of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, XX–XXIX.
- Caldwell, William Hay. **On the development of the Monotremes and Ceratodus.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 117–122.
- Carleton, H. R. **New South Wales lighthouses.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, LXXXII–CXXXVIII.
- Chard, J. S. **New method of determining true north or south.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1882*, 16, 1883, 127–130.
- Christie, William. **The forest vegetation of central and northern New England, in connection with geological influences.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 21–39.
- Clarke, Hyde. **On the languages of Australia in connection with those of the Mozambique and of the south of Africa.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 81–85.
- Clarke, William Branwhite. **Inaugural Address to the Royal Society, delivered at its first meeting, 9th July 1867 [...].** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 1–27, doi 10.5962/p.346099.
- Clarke, William Branwhite. **On the auriferous and other metalliferous districts of northern Queensland.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 42–57, doi 10.5962/p.346102.
- Clarke, William Branwhite. **Note on the geology of the Mary River, Queensland.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 76–78, doi 10.5962/p.346105.
- Clarke, William Branwhite. **On the causes and phenomena of earthquakes, especially in relation to shocks felt in New South Wales, and in other provinces of Australasia.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 51–86, doi 10.5962/p.346110.
- Clarke, William Branwhite. **Anniversary Address.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 1–22, doi 10.5962/p.346115.
- Clarke, William Branwhite. **Anniversary Address.** *Transactions of the Royal Society of New South Wales for the Year 1870*, 4, 1871, 1–48, doi 10.5962/p.346126.
- Clarke, William Branwhite. **Anniversary Address and Appendix.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 1–38, doi 10.5962/p.346138 and 39–66, doi 10.5962/p.346139.
- Clarke, William Branwhite. **Anniversary Address and Appendix.** *Transactions of the Royal Society of New South Wales for the Year 1873*, 7, 1874, 1–39, doi 10.5962/p.346147 and 40–52, doi 10.5962/p.346148.
- Clarke, William Branwhite. **Anniversary Address.** Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 1–56, doi 10.5962/p.345811.
- Clarke, William Branwhite. **Notes on deep sea soundings** (supplement to Anniversary Address). Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 57–72, doi 10.5962/p.345812.
- Clarke, William Branwhite. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 1–34.

- Clarke, William Branwhite. **On the deep oceanic depression off Moreton Bay.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 75–82.
- Clarke, William Branwhite. **Effects of forest vegetation on climate.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 179–235.
- Clarke, William Branwhite. **On *Dromornis Australis* (Owen), a new fossil bird of Australia.** Archibald Liversidge, (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 41–49.
- Clarke, William Branwhite. **Notice of a new fossil extinct species of kangaroo, *Sthenurus minor* (Owen).** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 209–212.
- Clunies Ross, William John. **The geology of limekilns, Bathurst district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 289–301.
- Clunies Ross, William John. **Notes on the basalts of Bathurst and the neighbouring districts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 296–313.
- Cockle, James. **On ‘non-linear coresolvents’.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 27–30, doi 10.5962/p.346100.
- Collie, R. **The influence of bush fires in the distribution of species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 103–107.
- Colyer, John Usher Cox. **Notes on two species of insectivorous plants indigenous to this colony.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 299–304.
- Conder, William Jacomb. **On some observations for longitude at Lambie.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 386–392.
- Corney, G., Tannatt William Edgeworth David and Frederick Bickell Guthrie. **Note on the edible earth from Fiji.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 224–227.
- Cowdery, George R. **Tramway rail joints.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, XCVIII–CVIII.
- Cox, Samuel Herbert. **Notes on the characters of the Adelong Reefs.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 135–137.
- Cox, Samuel Herbert. **Tin deposits of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 93–112.
- Cracknell, Edward Charles. **On the electric telegraph between England and India, and how to connect the Australian colonies with the telegraphic systems of Europe and America.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 45–56, doi 10.5962/p.346120.
- Cracknell, Edward Charles. **Duplex telegraphy.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 1–2, doi 10.5962/p.346158.
- Curran, John Milne (Michael). **A contribution to the microscopic structure of some Australian rocks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 179–233.
- Curran, John Milne (Michael). **On a natural mineral spring at Bungonia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 54–59.



- Curran, John Milne (Michael). **On the structure and composition of a basalt from Bondi, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 217–231.
- Curran, John Milne (Michael). **Geological Laboratory Notes No. 1.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 404–408.
- Curran, John Milne (Michael). **On the occurrence of precious stones in New South Wales and the deposits in which they are found.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 214–285.
- Darley, Cecil West. **Notes on the use, construction, and cost of service reservoirs in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 147–163.
- Darley, Cecil West. **Notes on damage caused by lightning to Seal Rocks lighthouse on 10th July, 1900.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 98–102.
- Darley, Cecil West. **Curved concrete walls for storage reservoirs.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, XLIX–LXII.
- David, Tannatt William Edgeworth. **The coal measures of New South Wales and their associated eruptive rocks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 257–270.
- David, Tannatt William Edgeworth. **Artesian water in New South Wales (Preliminary notes).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 286–296.
- David, Tannatt William Edgeworth. **Note on the occurrence of a calcareous sandstone, allied to Fontainebleau sandstone, at Rock Lily, near Narrabeen.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 406–407.
- David, Tannatt William Edgeworth. **Note on the occurrence of barytes at Five-Dock, and also at the Pennant Hills Quarry near Parramatta, with a suggestion as to the possible origin of barytes in the Hawkesbury Sandstone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 407–408.
- David, Tannatt William Edgeworth. **Notes on artesian water in New South Wales and Queensland. (Part II).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 408–442.
- David, Tannatt William Edgeworth. **Notes on the Cremorne bore.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 443–465.
- David, Tannatt William Edgeworth. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 1–69.
- David, Tannatt William Edgeworth. **Sill structure and fossils in eruptive rocks in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 285–290.
- David, Tannatt William Edgeworth. **Discovery of glaciated boulders at base of Permo-Carboniferous system, Lochinvar, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 154–159.

- David, Tannatt William Edgeworth, William F. Smeeth and J. Alexander Watt. **Preliminary note on the occurrence of a chromite-bearing rock in the basalt at the Pennant Hills Quarry near Parramatta.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 401–406.
- David, Tannatt William Edgeworth, William F. Smeeth and J. A. Schofield. **Notes on Antarctic rocks collected by Mr C. E. Borchgrevink.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 461–492.
- Davis, Joseph. **The North Sydney and Double Bay sewerage schemes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, XI–XXXIII.
- Deane, Henry. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 1–54.
- Deane, Henry. **Suggestions for depicting diagrammatically the character of seasons as regards rainfall and especially that of droughts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 63–68.
- De Coque, John Vincent. **The timbers of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 189–217.
- Dieseldorff, Arthur. **On N. S. Wales copper ores containing iodine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 160–162.
- Dixon, William Adam. **On a method of extracting gold, silver and other metals from pyrites.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 93–111.
- Dixon, William Adam. **Notes on the meteorology and natural history of a guano island.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 165–175.
- Dixon, William Adam. **The guano and other phosphatic deposits occurring on Malden Island.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 176–181.
- Dixon, William Adam. **On the metallurgy of nickel and cobalt.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 127–132.
- Dixon, William Adam. **The deep well waters of Sydney.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 133–141.
- Dixon, William Adam. **Note on Huan Island guano.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 143–144.
- Dixon, William Adam. **Note on the Boorook silver ore.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 255–259.
- Dixon, William Adam. **On salt-bush and native fodder plants of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 133–143.
- Dixon, William Adam. **On the inorganic constituents of the coals of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 163–179.
- Dixon, William Adam. **On the inorganic constituents of some epiphytic ferns.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 175–183.

- Dixon, William Adam. **On the ashes of some epiphytic orchids.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 175–177.
- Dixon, William Adam. **Abstract of papers from other journals. Upon the chemistry of Australian products.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 191–208.
- Dixon, William Adam. **Note on the composition of two sugar plantation soils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 32–35.
- Dixon, William Adam. **Well and river waters of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 465–476.
- Dixon, William Adam. **On artesian water in connection with irrigation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 466–468.
- Doane, Edward Topping, with additional notes and illustrations by Sidney Herbert Ray. **A comparison of the languages of Ponape and Hawaii.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 420–453.
- Du Faur, Frederick Eccleston. **Re notable hailstorm of 17 November 1896, in parts of the parish of Gordon.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 361–368.
- Dunstan, Benjamin. **On the occurrence of Triassic plant remains in a shale bed near Manly.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 378–380.
- Edmunds, Percy J. **On the application of prismatic lenses for making normal-sight magnifying spectacles.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 64–69.
- Enright, Walter John. **The initiation ceremonies of the Aborigines of Port Stephens, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 115–124.
- Enright, Walter John. **The language, weapons and manufactures of the Aborigines of Port Stephens, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 103–118.
- Etheridge Jr., Robert. **A synopsis of the known species of Australian Tertiary polyzoa.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 129–143.
- Etheridge Jr., Robert. **Notes on a collection of fossils from the Palaeozoic rocks of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 247–258.
- Etheridge Jr., Robert. **Further remarks on Australian *Strophalosia* and description of a new species of *Aucella* from the Cretaceous rocks of north-east Australia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 87–92.
- Etheridge Jr., Robert. **Remains of Plesiosaurus.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 57.
- Etheridge Jr., Robert., Tannatt William Edgeworth David and J. W. Grimshaw. **On the occurrence of a submerged forest, with remains of the dugong, at Shea's Creek near Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 158–185.
- Farr, Clinton Coleridge. **A determination of the magnetic elements at the Physical Laboratory, University of Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 69–72.

- Feistmantel, Ottokar. **Notes on the fossil flora of eastern Australia and Tasmania.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 103–118.
- Fleuri, Gaston. **On certain geometrical operations—Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1892, 26, 1893, 60–69.
- Fleuri, Gaston. **From number to quaternion.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1894, 28, 1895, 65–93.
- Fraser, John. **The Aborigines of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 193–233.
- Fraser, John. **The Latin verb Jubere – a linguistic study.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1888, 22, 1889, 344–361.
- Fraser, John. **Some remarks on the Australian languages.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1890, 24, 1891, 231–253.
- Fraser, John. **On the languages of Oceania.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1892, 26, 1893, 342–367.
- Fraser, John. **Some folk-songs and myths from Samoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1895, 29, 1896, 366–393.
- Gardiner, Martin. **Analytical solution to Sir William Hamilton's problem on the inscription of closed n'gons in any quadric.** *Transactions of the Royal Society of New South Wales* for the Year 1869, 3, 1870, 38–41, doi 10.5962/p.346117.
- Gardiner, Martin. **Important new theorem in the geometry of three dimensions.** *Transactions of the Royal Society of New South Wales* for the Year 1869, 3, 1870, 41–42, doi 10.5962/p.346118.
- Gardiner, Martin. **An exposition of the American method of levelling for sections: Its superiority to the English and French methods as regards actual field practice and subsequent plotting of the section.** *Transactions of the Royal Society of New South Wales* for the Year 1869, 3, 1870, 43–45, doi 10.5962/p.346119.
- Gardiner, Martin. **Improved solutions to important problems in trigonometrical surveying.** *Transactions of the Royal Society of New South Wales* for the Year 1869, 3, 1870, 129–133, doi 10.5962/p.346123.
- Gardiner, Martin. **Geodesic investigations** (A new and simple method of computing ...). *Transactions of the Royal Society of New South Wales* for the Year 1873, 7, 1874, 53–72, doi 10.5962/p.346119.
- Gardiner, Martin. **Geodesic investigations** (Containing numerous new theorems in practical geodesy...). *Transactions of the Royal Society of New South Wales* for the Year 1873, 7, 1874, 149–182, doi 10.5962/p.346157.
- Garran, Andrew. **Remarks on the report of the Water Commission, especially with reference to the Georges River scheme.** *Transactions of the Royal Society of New South Wales* for the Year 1870, 4, 1871, 58–74, doi 10.5962/p.346128.
- Gipps, Frederick B. **A comparison between the Prospect and Kenny Hill schemes, proposing a high-pressure water supply for Sydney.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 259–280.
- Gipps, Frederick B. **On the importance of a comprehensive scheme of water storage and canalization for the future welfare of this colony.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 309–329.
- Gipps, Frederick B. **Our lakes and their uses.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 143–154.



- Gipps, Frederick B. **Port Jackson silt beds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 173–180.
- Glazenapp, Sergei. **New orbit of the double star  $\beta$ 416 = Scorpii 185.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 59–62.
- Griffiths, John Alfred. **On a new velocity recorder and its application to anemometry and other purposes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 281–288.
- Gummow, F. M. **The manufacture of Monier pipes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, XXXIV–XXXVII.
- Guthrie, Frederick Bickell. **Note on the absorption of water by the gluten of different wheats.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 124–135.
- Hall, Edgar. **Note on the origin of malachite (observations made in an abandoned copper mine).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 416–419.
- Halligan, Gerald Harnett. **Notes on hydraulic boring apparatus.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, LXXII–LXXXI.
- Hamilton, Alexander Greenlaw. **On the effect which settlement in Australia has produced upon indigenous vegetation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 178–239.
- Hamlet, William Mogford. **On the presence of fusel oil in beer.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 233–246.
- Hamlet, William Mogford. **The analysis of prickly pear (*Opuntia braziliensis*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 324–325.
- Hamlet, William Mogford. **On the occurrence of arabin in the prickly pear (*Opuntia braziliensis*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 325.
- Hamlet, William Mogford. **Wednesday, October 16, 1889** [lecture on kerosene lamps]. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 511–513.
- Hamlet, William Mogford. **On the constitution of the sugar series.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 164–167.
- Hamlet, William Mogford. **On a new blowpipe arrangement.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 176–177.
- Hamlet, William Mogford. **The interpretation of cement analyses, including a new method of recording results.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 267–274.
- Hamlet, William Mogford. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 1–35.
- Hargrave, Lawrence. **The trochoided plane.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 61–72.
- Hargrave, Lawrence. **Notes on flying-machines.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 41–46.
- Hargrave, Lawrence. **On a form of flying-machine.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 47–50.

- Hargrave, Lawrence. **Recent work on flying-machines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 19–27.
- Hargrave, Lawrence. **Autographic instruments used in the development of flying-machines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 282–285.
- Hargrave, Lawrence. **Flying-machine memoranda.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 70–74.
- Hargrave, Lawrence. **On a compressed-air flying-machine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 52–58.
- Hargrave, Lawrence. **On the 74-oz. compressed-air flying-machine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 253–256.
- Hargrave, Lawrence. **Nos. 13 and 14 compressed-air flying-machines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 52–58.
- Hargrave, Lawrence. **On a wave-propelled vessel.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 86–88.
- Hargrave, Lawrence. **Flying-machine work and the  $\frac{1}{2}$  I. H. P. steam motor weighing 3¼ lbs.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 170–175.
- Hargrave, Lawrence. **Flying-machine motors and cellular kites.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 75–81.
- Hargrave, Lawrence. **Paper on aeronautical work.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 40–47.
- Hargrave, Lawrence. **On the cellular kite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 144–147.
- Hargrave, Lawrence. **The possibility of soaring in horizontal wind.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 207–213.
- Hargrave, Lawrence. **Aeronautics.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 55–65.
- Hargrave, Lawrence. **Soaring machines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 209–222.
- Hargrave, Lawrence. **Sailing birds are dependent on wave-power.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 125–128.
- Harker, George Percy. **On the composition of N. S. Wales labradorite and topazes with a comparison of methods for the estimation of fluorine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 193–203.
- Hart, Ludovico Wolfgang. **The rise and progress of photography.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 145–164.
- Hart, Ludovico Wolfgang. **An apology for the introduction of the study of photography in our schools of art and sciences.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 269–280.
- Hart, Ludovico Wolfgang. **Photography—its relation to popular education.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 87–94.

- Hart, Ludovico Wolfgang. **The Black Forest: From notes taken by L. Hart during a tour in Germany in 1861.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 197–204.
- Hawkins, H. S. **Compiled catalogue of latitude stars, Epoch 1880.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 97–104.
- Haycroft, James Isaac. **Engineering construction in connection with rainfall.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, XXXIII–LXIII.
- Haycroft, James Isaac. **Le Pont Vierendeel: A new type of bridge.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, XXXVIII–LXVI.
- Hector, James. **On the geological formations of New Zealand, compared with those of Australia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 65–80.
- Hedley, Charles. **Considerations on the surviving refugees in austral lands of ancient Antarctic life.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 278–286.
- Henson, Joshua B. **Soils and subsoils of Sydney and suburbs.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 220–226.
- Hepworth, Melville Willis Campbell. **Current observations on the Canadian–Australian route.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 120–131.
- Hewett, Thomas Edward. **An improved dissecting microscope.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 185–186.
- Hirst, George Denton. **Some notes on Jupiter during his opposition of 1876.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 83–98.
- Hirst, George Denton. **Notes on some local species of Diatomaceae.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 272–277.
- Hirst, George Denton. **Notes on Jupiter during his opposition, 1878.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 238–240.
- Hirst, George Denton. **Notes on some recent objectives manufactured by Carl Jeiss, of Jena.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 175–179.
- Hirst, George Denton. **Remarks on the colours of Jupiter’s belts, and some changes observed thereon during the opposition of 1880.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 77–79.
- Holden, George Kenyon. **On the operation of the Real Property Act.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 23–38, doi 10.5962/p.346116.
- Houghton, Thomas Henry. **Low lift pumping machinery.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, LXV–LXXXII.
- Houghton, Thomas Henry. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, I–XXI.
- How, William Field. **The treatment of manufactured iron and steel for constructional purposes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 263–287.



- Hunt, Henry Ambrose. **An essay on southerly bursters.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 138–184.
- Hunt, Henry Ambrose. **Types of Australian weather.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 513–551.
- Hutton, Frederick Wollaston. **The eruptive rocks of New Zealand.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 102–156.
- Jones, John Trevor. **The ventilation of sewers and the dwelling.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 339–347.
- Jones, John Trevor. **Sanitation of the suburbs of Sydney.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 362–369.
- Josephson, Joshua Percy. **Some facts about the great tidal wave, May, 1877.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 103–115.
- Josephson, Joshua Percy. **History of floods in the Hawkesbury River.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 97–108.
- Kiddle, Hugh Charles. **Small whirlwinds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 91–101.
- Kiddle, Hugh Charles. **Notes on the rainfall of the southern Riverina, 1872 to 1894.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 492–499.
- Kiddle, Hugh Charles. **On a remarkable increase in temperature after dark at Seven Oaks, Macleay River.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 204–206.
- Knibbs, George Handley. **A system of accurate measurement by means of long steel ribands.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 29–40.
- Knibbs, George Handley. **The theory of the repetition of angular measures with theodolites.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 87–106.
- Knibbs, George Handley. **The history, theory and determination of the viscosity of water by the efflux method.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 77–146.
- Knibbs, George Handley. **Note on the recent determinations of the viscosity of water by the efflux method.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 186–193.
- Knibbs, George Handley. **The rigorous theory of the determination of the meridian line by altazimuth solar observations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 309–360.
- Knibbs, George Handley. **The theory of the reflecting extensometer of Prof. Martens.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 94–111.
- Knibbs, George Handley. **On the steady flow of water in uniform pipes and channels.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 314–355.
- Knibbs, George Handley. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 1–44.

- Knibbs, George Handley. **Observations on the determination of drought-intensity.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 69–85.
- Knibbs, George Handley. **Some applications and developments of the prismoidal formula.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 129–145.
- Knibbs, George Handley. **On the relation, in determining the volumes of solids, whose parallel transverse sections are  $n^{\text{ic}}$  functions of their position on the axis, between the number, position and coefficients of the sections and the positive indices of the functions.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 36–71.
- Knibbs, George Handley. **The Sun's motion in space. Part I: History and bibliography.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 148–232.
- Krefft, Johann Ludwig Gerard. **The vertebrata of Tasmania, recent and fossil.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 30–41, doi 10.5962/p.346101.
- Krefft, Johann Ludwig Gerard. **The improvements effected in modern museums in Europe and Australia.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 15–25, doi 10.5962/p.346108.
- Krefft, Johan Ludwig Gerard. **Australian natural history: Mammals of Australia and their classification. Part 1: *Ornithodelphia* and *Didelphia*.** *Transactions of the Royal Society of New South Wales for the Year 1873*, 7, 1874, 135–148, doi 10.5962/p.346156.
- Lang, John Dunmore. **On the origin and migrations of the Polynesian nation, demonstrating their discovery and progressive settlement of the continent of America.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 73–129, doi 10.5962/p.346122.
- Lang, John Dunmore. **New Guinea – a highly promising field for settlement and colonization, and how such an object might be most easily and successfully effected.** *Transactions of the Royal Society of New South Wales for the Year 1871*, 5, 1872, 35–47, doi 10.5962/p.346137.
- Lang, John Dunmore. **On the origin and migrations of the Polynesian nation, demonstrating their original discovery and progressive settlement of the continent of America.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 43–74.
- Larmer, James. **Native vocabulary of miscellaneous New South Wales objects.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 223–229.
- Latta, George Joseph. **Iron pyrites.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 35–40, doi 10.5962/p.346162.
- Leibius, Carl Adolph. **On a new apparatus for reducing chloride of silver.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 168–170, doi 10.5962/p.346172.
- Leibius, Carl Adolph. **Separating gold from argentic chloride: On an improved method of separating gold from the argentic chloride produced in gold-refining by chloride gas.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 67–70, doi 10.5962/p.346140.
- Leibius, Carl Adolph. **Assaying antimony ores: Remarks on the fallacy of a certain method of assaying antimony ores given by some manuals of assaying.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 71–72, doi 10.5962/p.346141.
- Leibius, Carl Adolph. **Tin ore: Remarks on tin ore, and what may appear like it.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 73–74, doi 10.5962/p.346142.

- Leibius, Carl Adolph. **Notes on gold.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 37–41.
- Leibius, Carl Adolph. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 1–45.
- Liversidge, Archibald. **The Deniliquin or Barratta meteorite.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 97–103, doi 10.5962/p.346145.
- Liversidge, Archibald. **The Bingera diamond field and Appendix.** *Transactions of the Royal Society of New South Wales for the Year 1873*, 7, 1874, 91–101, doi 10.5962/p.346150 and 102–103, doi 10.5962/p.346150.
- Liversidge, Archibald. **Nickel minerals from New Caledonia.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 75–80, doi 10.5962/p.346165.
- Liversidge, Archibald. **Iron ore and coal deposits at Wallerawang, New South Wales.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 81–92, doi 10.5962/p.346166.
- Liversidge, Archibald. **Examples of pseudo-crystallization.** Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 151–153, doi 10.5962/p.345819.
- Liversidge, Archibald. **The minerals of New South Wales. Part I. Metallic minerals.** Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 154–215, doi 10.5962/p.345820.
- Liversidge, Archibald. **On the formation of moss gold and silver.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 125–134.
- Liversidge, Archibald. **Fossiliferous siliceous deposit from the Richmond River, N.S.W.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 237–239.
- Liversidge, Archibald. **The so-called meerschaum from the Richmond River, N.S.W.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 237–239.
- Liversidge, Archibald. **On a remarkable example of contorted slate.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 241–244.
- Liversidge, Archibald. **On the occurrence of chalk in the New Britain group.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 85–91.
- Liversidge, Archibald. **The International Congress of Geologists, Paris, 1878.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 35–42.
- Liversidge, Archibald. **The alkaloid from piturie.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 123–132.
- Liversidge, Archibald. **Water from a hot spring, New Britain.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 145.
- Liversidge, Archibald. **Water from a hot spring, Fiji Islands.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 147–148.
- Liversidge, Archibald. **The action of sea-water upon cast-iron.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 149–154.
- Liversidge, Archibald. **On the composition of some wood enclosed in basalt.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 155–157.
- Liversidge, Archibald. **On the composition of some coral limestones, etc, from the South Sea islands.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 159–162.

- Liversidge, Archibald. **Upon the composition of some New South Wales coals.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 181–212.
- Liversidge, Archibald. **On some New South Wales minerals.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 213–225.
- Liversidge, Archibald. **Notes upon some minerals from New Caledonia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 227–246.
- Liversidge, Archibald. **The Deniliquin or Barratta meteorite.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 31–34.
- Liversidge, Archibald. **On the Binger meteorite, New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 35–38.
- Liversidge, Archibald. **On the chemical composition of certain rocks, New South Wales, &c.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 39–46.
- Liversidge, Archibald. **Rocks from New Britain and New Ireland.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 47–51.
- Liversidge, Archibald. **On some New South Wales minerals.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1884, 18, 1885, 43–48.
- Liversidge, Archibald. **President's Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 1–41.
- Liversidge, Archibald. **Metallic meteorite, Queensland.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 73.
- Liversidge, Archibald. **Notes on some rocks and minerals from New Guinea, &c.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 227–230.
- Liversidge, Archibald. **Notes on some New South Wales silver and other minerals.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 231–233.
- Liversidge, Archibald. **On the composition of some pumice and lava from the Pacific.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 235–239.
- Liversidge, Archibald. **Notes on some New South Wales minerals (Note No. 5).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1888, 22, 1889, 362–366.
- Liversidge, Archibald. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1890, 24, 1891, 1–38.
- Liversidge, Archibald. **On some New South Wales and other minerals (Note No. 6).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1891, 25, 1892, 234–241.
- Liversidge, Archibald. **On the origin of moss gold.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1893, 27, 1894, 287–298.
- Liversidge, Archibald. **On the condition of gold in quartz and calcite veins.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1893, 27, 1894, 299–303.
- Liversidge, Archibald. **On the origin of gold nuggets.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1893, 27, 1894, 303–343.



- Liversidge, Archibald. **On the crystallization of gold in hexagonal forms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 343–346.
- Liversidge, Archibald. **Gold moiré-métallique.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 346–347.
- Liversidge, Archibald. **A combination laboratory lamp, retort and filter stand.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 347–348.
- Liversidge, Archibald. **Boleite, nantokite, keragyrite and cuprite from Broken Hill, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 94–98.
- Liversidge, Archibald. **Preliminary note on the occurrence of gold in the Hawkesbury rocks about Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 185–188.
- Liversidge, Archibald. **Notes on some Australasian and other stone implements.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 232–245.
- Liversidge, Archibald. **On some New South Wales and other minerals, Note No. 7.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 316–325.
- Liversidge, Archibald. **On the amount of gold and silver in sea water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 335–349.
- Liversidge, Archibald. **The removal of silver and gold from sea water by muntz metal sheathing.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 350–366.
- Liversidge, Archibald. **On the crystalline structure of gold and platinum nuggets and gold ingots.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 70–79.
- Liversidge, Archibald. **The blue pigment in coral (*Heliopora coerulea*) and other animal organisms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 256–268.
- Liversidge, Archibald. **On the crystalline structure of some silver and copper nuggets.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 255–268.
- Liversidge, Archibald. **On the crystalline structure of some gold nuggets from Victoria, New Zealand and Klondyke.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 259–262.
- Loir, Adrien. **Notes on the large death rate among Australian sheep, in country infected with Cumberland disease, or splenic fever.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 46–52.
- Loir, Adrien. **Notes on a spontaneous disease among Australian rabbits.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 89–93.
- Love, Ernest Frederick John. **On the value of gravity at the Sydney Observatory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 62–64.
- MacDonnell, William John. **On star-discs and the separating power of telescopes.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 241–242.
- MacKellar, Charles Kinnaird. **Federal quarantine.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 278–290.

- McKinney, Hugh Giffen. **Irrigation in upper India.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 139–148.
- McKinney, Hugh Giffen. **Notes on the experience of other countries in the administration of their water supply.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 60–73.
- McKinney, Hugh Giffen. **Irrigation in its relation to the pastoral industry of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 75–96.
- McKinney, Hugh Giffen. **The progress and position of irrigation in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 384–400.
- McKinney, Hugh Giffen. **Water conservation surveys of N.S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, LXXIV–LXXXIX.
- McKinney, Hugh Giffen. **Intercolonial water rights as affected by Federation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 233–255.
- MacPherson, Peter. **Astronomy of the Australian Aborigines.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 71–80.
- MacPherson, Peter. **On the oven–mounds of the Aborigines in Victoria.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 49–59.
- MacPherson, Peter. **Some causes of the decay of the Australian forests.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 83–96.
- MacPherson, Peter. **Stone implements of the Aborigines of Australia and some other countries.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 113–120.
- MacPherson, Peter. **The Aboriginal names of rivers in Australia, philologically examined.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 113–141.
- Madsen, Hans Frandsen. **Notes on the process of polishing and figuring 18-in glass specula by hand, and experiments with flat surfaces.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 79–92.
- Maiden, Joseph Henry. **Some New South Wales tansubstances. Part 1,** in The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 27–43.
- Maiden, Joseph Henry. **Some New South Wales tansubstances. Part 2.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 82–102.
- Maiden, Joseph Henry. **Some New South Wales tansubstances. Part 3.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 181–216.
- Maiden, Joseph Henry. **Some New South Wales tansubstances. Part 4—Leaves only.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 250–281.
- Maiden, Joseph Henry. **Indigenous Australian forage plants (non-grasses), including plants injurious to stock.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 204–226.

- Maiden, Joseph Henry. **Some New South Wales tansubstances. Part 5 (including an account of Lowenthal's process for the estimation of tannic acid)**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 259–277.
- Maiden, Joseph Henry. **A contribution to the chemistry of Australian Myrtaceous kinos**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 30–40.
- Maiden, Joseph Henry. **Anniversary Address**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 1–69.
- Maiden, Joseph Henry and Henry George Smith. **On a natural deposit of aluminium succinate in the timber of *Grevillea robusta*, R. Br.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 325–335.
- Maiden, Joseph Henry and Henry George Smith. **Contributions to a knowledge of Australian vegetable exudations, No. 1**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 393–404.
- Manfred, Edmund Cooper. **Notes on Goulburn lime**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 328–330.
- Manning, Frederick Norton. **Ten years at Gladesville**. Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 213–225.
- Manning, Frederick Norton. **The causation and prevention of insanity**. Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 340–355.
- Manning, Frederick Norton. **Is insanity increasing?** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 399–407.
- Manning, Frederick Norton. **Medical certificates of insanity**. Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 266–277.
- Manning, Frederick Norton. **Cases of mental disturbances after injury to the head, with particular reference to loss of memory**. Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 181–188.
- Manning, Frederick Norton. **A contribution to the study of heredity**. Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 197–204.
- Manning, James Alexander Louis. **Our coal and our coal ports**. *Transactions of the Royal Society of New South Wales for the Year 1873*, 7, 1874, **Part 1**, 105–118, doi 10.5962/p.346152; **Part 2**, 119–120, doi 10.5962/p.346153; **Appendix**, 121–124, doi 10.5962/p.346154; **Part 3**, 125–134, doi 10.5962/p.346155.
- Manning, James Alexander Louis. **Sydney water supply by gravitation**. *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 41–74.
- Manning, James Alexander Louis. **Permanent water supply to Sydney by gravitation**. Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 97–119, doi 10.5962/p.345815.
- Manning, James Alexander Louis. **Metropolitan water supply**. Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 121–123, doi 10.5962/p.345816.
- Manning, James Alexander Louis. **Water supply to Sydney by gravitation**. Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 125–134, doi 10.5962/p.345817.
- Manning, James Alexander Louis. **Notes on the Aborigines of New Holland**. Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1882*, 16, 1883, 155–173.



- Marsh, C. W. **Geological notes on the Barrier Ranges silver field.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 177–195.
- Marsh, C. W. **On native copper iodide (marshite) and other minerals from Broken Hill, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 326–332.
- Martin, Charles James. **On the physiological action of the venom of the Australian black snake (*Pseudechis porphyriacus*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 146–277.
- Martin, Charles James. **Note on a method of separating colloids from crystalloids by filtration.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 147–149.
- Martin, Charles James. **An explanation of the marked difference in the effects produced by subcutaneous and intravenous injection of the venom of Australian snakes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 150–157.
- Martin, Charles James and John McGarvie Smith. **The venom of the Australian black snake (*Pseudechis porphyriacus*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 240–264.
- Mathew, John. **The Australian Aborigines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 335–449.
- Mathews, Robert Hamilton. **Rock paintings by the Aborigines in caves on Bulgar Creek, near Singleton.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 353–358.
- Mathews, Robert Hamilton. **Aboriginal bora held at Gundabloui in 1894.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 98–129.
- Mathews, Robert Hamilton. **Some stone implements used by the Aborigines of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 301–305.
- Mathews, Robert Hamilton. **Additional remarks concerning Aboriginal bora held at Gundabloui in 1894.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 211–213.
- Mathews, Robert Hamilton. **The burbung, or initiation ceremonies of the Murrumbidgee tribes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 111–153.
- Mathews, Robert Hamilton. **The totemic divisions of Australian tribes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 154–176.
- Mathews, Robert Hamilton. **Australian divisional systems.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 66–87.
- Mathews, Robert Hamilton. **The group divisions and initiation ceremonies of the Barkunjee tribes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 241–255.
- Mathews, Robert Hamilton. **Divisions of some Aboriginal tribes, Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 208–224.
- Mathews, Robert Hamilton. **Marriage and descent among the Australian Aborigines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 120–135.

- Mathews, Robert Hamilton and Mary Martha Everitt. **The organisation, language and initiation ceremonies of the Aborigines of the south-east coast of N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 262–281.
- Mayes, Charles. **On the water supply of Sydney from Georges and Cooks River.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 134–146, doi 10.5962/p.346124.
- Meilhan, Jules. **On music.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 281–292.
- Merfield, Charles James. **The cubic parabola as applied to the easing of circular curves on railway lines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 51–76.
- Merfield, Charles James. **Determination of the orbit elements of Comet f 1896 (Perrine).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 83–88.
- Merfield, Charles James. **Note on the cubic parabola applied as a transition to small tramway curves.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, LVI–LXIV.
- Merfield, Charles James. **Orbit elements Comet I, 1899 (Swift).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 177–192.
- Merfield, Charles James. **Tables to facilitate the location of the cubic parabola.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 281–285.
- Milford, Frederick. **The *Macrozamia spiralis*.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 295–297.
- Milford, Frederick. **Remarks on the coccus of the Cape Mulberry.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 270–271.
- Miller, Francis Bowyer. **On gold refining by chlorine gas.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 157–167, doi 10.5962/p.346173.
- Miller, David. **Electric storage battery.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 57.
- Mingaye, John Charles Henderson. **Notes on some minerals, &c.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 326–328.
- Mingaye, John Charles Henderson. **Analyses of some of the well, spring, mineral, and artesian waters of New South Wales, and their probable value for irrigation and other purposes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 73–132.
- Mingaye, John Charles Henderson. **Notes on the occurrence of platinum, gold and tin in the beach sands in the Richmond River district, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 368–370.
- Mingaye, John Charles Henderson. **Platinum and its associated metals in lode material at Broken Hill, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 371–373.
- Mingaye, John Charles Henderson. **Notes and analysis of a metallic meteorite from Moonbi, near Tamworth, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 82–83.
- Montefiore, Eliezer Levi. **Etching and etchers,** lecture report in Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 307–310.

- Montefiore, Eliezer Levi. **Art criticism.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 189–196.
- Moore, Charles. **Remarks on the botany of Lord Howe's Island.** *Transactions of the Royal Society of New South Wales for the Year 1871*, 5, 1872, 29–34.
- Moore, Charles. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 1–18.
- Moore, Charles. **Notes on the genus *Macrozamia*, with descriptions of some new species.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 115–122.
- Moore, Charles. **Notes on the genus *Doryanthes*, with a notice and description of a new species.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 81–83.
- Moore, Charles. **Remarks on a new plant rich in tannin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 71–73.
- Moore, Charles. **Plants with their habitats, discovered to be indigenous to this colony since the publication of the *Handbook of the Flora of New South Wales*; chiefly furnished by Baron von Müller, from unpublished Herbarium notes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 84–86.
- Morris, William. **Notes on the incrustation of the Sydney water-main.** Archibald Liversidge and Carl Adolph Leibus (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 264–265.
- Morris, William. **Notes on experiments in mounting the *Amphipleura pellucida* in media having a higher refractive index than Canada balsam.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 121–133.
- Moulden, John Collett. **On a cordierite-bearing rock from Broken Hill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 214–220.
- Müller, Ferdinand Jakob Heinrich von. **Description of fossil fruits in siliceous deposit, Richmond River.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 239.
- Müller, Ferdinand Jakob Heinrich von. ***Ottelia praeterita* F.v.M.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 95–96.
- Müller, Ferdinand Jakob Heinrich von. **A catalogue of plants collected during Mr. Alexander Forrest's geographical exploration of north-west Australia in 1879.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 81–98.
- Müller, Ferdinand Jakob Heinrich von. **Census of the genera of plants hitherto known as indigenous to Australia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 185–300.
- Müller, Ferdinand Jakob Heinrich von. **Additions to the census of the genera of plants hitherto known as indigenous to Australia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 187–189.
- Müller, Ferdinand Jakob Heinrich von. **Description of an unrecorded *Ardisia* of New Guinea.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 43.
- Müller, Ferdinand Jakob Heinrich von. **Further additions to the census of the genera of plants hitherto known as indigenous to Australia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 75–77.

- Müller, Ferdinand Jakob Heinrich von. **Considerations of phytographic expressions and arrangements.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 187–204.
- Müller, Ferdinand Jakob Heinrich von. **Record of hitherto undescribed plants from Arnheim's Land.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 73–79.
- Newmarch, Bernard James. **New South Wales as a health resort in phthisis pulmonalis.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 503–510.
- Palmer, Edward. **On plants used by the natives of north Queensland, Flinders and Mitchell Rivers, for food, medicine, etc.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 93–113.
- Paterson, Hugh. **Transverse section of fang of human tooth, showing case of exostosis.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 298.
- Pell, Morris Birkbeck. **On the rates of mortality and expectation of life in New South Wales as compared to England and other countries.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 66–76, doi 10.5962/p.346104.
- Pell, Morris Birkbeck. Supplement. **On the constitution of matter.** *Transactions of the Royal Society of New South Wales for the Year 1871*, 5, 1872, S2–S25, doi 10.5962/p.346133.
- Pittman, Edward Fisher. **Note on the occurrence of a new mineral at Broken Hill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 366–375.
- Pittman, Edward Fisher. **Notes on two new mineral substances from the Australian Broken Hill Consols Mine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 48–51.
- Plummer, John. **Art instruction.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 205–211.
- Porter, Donald A. **Notes on some mineral localities in the northern districts of New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 75–80.
- Porter, Donald A. **Notes on some inclusions observed in a specimen of Queensland opal.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 81.
- Porter, Donald A. **Notes on some minerals and mineral localities in the northern districts of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 78–88.
- Porter, Donald A. **Notes on some minerals and mineral localities in the northern districts of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 39–44.
- Porter, Donald A. **Note on the occurrence of a nickeliferous opal near Tamworth, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, XXVIII–XXIX.
- Portus, A. B. **Centrifugal pump dredging in N.S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, CX–CXXX.



- Powell, T. and George Pratt, with an introduction and notes by John Fraser. **Some folk-songs and myths from Samoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 195–217.
- Pratt, George. **A comparison of the dialects of east and west Polynesian, Malay, Malagasy and Australian.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 45–68.
- Pratt, George (trans.) with introductions and notes by John Fraser, **Some folk-songs and myths from Samoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 70–86.
- Pratt, George (trans.) with introductions and notes by John Fraser, **Some folk-songs and myths from Samoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 96–121, 121–146.
- Pratt, George (trans.) with introductions and notes by John Fraser. **Some folk-songs and myths from Samoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 241–286.
- Pratt, George (trans.) with introduction and notes by John Fraser. **Some folk-songs and myths from Samoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 264–301.
- Quaife, Frederick Harrison. **Notes on the sanitary condition of the eastern suburbs, etc.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 350–353.
- Rae, J. L. C., Edward Fisher Pittman and Tannatt William Edgeworth David. **Records of rock temperatures at Sydney Harbour Colliery, Birthday Shaft, Balmain, Sydney, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 207–224.
- Ray, Sidney H. **On the importance and nature of the Oceanic languages.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 51–59.
- Ray, Sidney H., revised by John Fraser. **The languages of the New Hebrides.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 101–167.
- Ray, Sidney H., revised by John Fraser. **Addendum to Mr Ray's paper on the languages of the New Hebrides.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 469–470.
- Rennie, Edward Henry. **On the acids of the native currant (*Leptomeria acida*).** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 119–121.
- Rennie, Edward Henry. **On the discolouration of white bricks made from certain clays in the neighbourhood of Sydney.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 133–134.
- Rennie, Edward Henry. **Notes on the sweet principle of *Smilax glycyphylla*.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 211–212.
- Roberts, Alfred. **On the hospital requirements of Sydney.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 25–51, doi 10.5962/p.346109.
- Roberts, Alfred. **On pauperism in New South Wales: Past, present and future.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 107–120, doi 10.5962/p.346114.
- Roberts, Alfred. **Hospital accommodation.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 3–18, doi 10.5962/p.346159.



- Roberts, Alfred. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 1–17.
- Roberts, William Scarlett de Lisle. **Recent researches in the testing of cement.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 258–266.
- Rolleston, Christopher. **On the results of wheat culture in New South Wales for the last ten years.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 96–102, doi 10.5962/p.346112.
- Rolleston, Christopher. **On post office savings banks, friendly societies, and government life assurance.** *Transactions of the Royal Society of New South Wales for the Year 1870*, 4, 1871, 49–58, doi 10.5962/p.346127.
- Rolleston, Christopher. **Progress of New South Wales: Statistical review of the progress of New South Wales in the last ten years—1862–1871.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 105–123, doi 10.5962/p.346146.
- Rolleston, Christopher. **Criminal statistics of New South Wales, 1860–1873.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 19–28, doi 10.5962/p.346160.
- Rolleston, Christopher. **Anniversary Address.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 1–16.
- Rolleston, Christopher. **Notes on the progress of New South Wales during the ten years 1872–1881.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 131–142.
- Rolleston, Christopher. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 1–17.
- Rolleston, Christopher. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 1–19.
- Ross, Andrew Hendry. **On the influence of the Australian climates and pastures upon the growth of wool.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 235–242.
- Ross, Herbert E. **Belt power transmission with some new form of brake absorption dynamometer.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, LXXXIII–XCVII.
- Roth, Henry Ling. **The climate of Mackay.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 21–40.
- Roth, Henry Ling. **On the roots of the sugar-cane.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 135–137.
- Roth, Reuter Emerich. **On the rational construction of chairs and desks.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 348–349.
- Rucker, A. W. **On the magnetic susceptibilities of specimens of Australian basalts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 51–54.
- Russell, Henry Chamberlain. **Remarks on tables for calculating the humidity of the air.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 171–173, doi 10.5962/p.346171.
- Russell, Henry Chamberlain. **Humidity of the air: On the nebula around Eta Argus.** *Transactions of the Royal Society of New South Wales for the Year 1871*, 5, 1872, 15–24, doi 10.5962/p.346134.
- Russell, Henry Chamberlain. **On magnetic variations in New South Wales.** *Transactions of the Royal Society of New South Wales for the Year 1871*, 5, 1872, 25–29, doi 10.5962/p.346135.

- Russell, Henry Chamberlain. **Astronomical notice.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 83, doi 10.5962/p.346144.
- Russell, Henry Chamberlain. **The coloured stars about Kappa Crucis.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 84–96, doi 10.5962/p.346170.
- Russell, Henry Chamberlain. **Local particulars of the Transit of Venus in 1874.** *Transactions of the Royal Society of New South Wales for the Year 1873*, 7, 1874, foldouts, 71–90, doi 10.5962/p.346169.
- Russell, Henry Chamberlain. **Some of the results of the observation of the Transit of Venus in New South Wales.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 93–112, doi 10.5962/p.346167.
- Russell, Henry Chamberlain. **Scientific notes.** Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 135–150, doi 10.5962/p.345818.
- Russell, Henry Chamberlain. Appendix. **Abstract of the meteorological observations taken at Sydney Observatory** (1875). Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, appx. 1–12, doi 10.5962/p.345821.
- Russell, Henry Chamberlain. **Notes on some remarkable errors shown by thermometers.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 35–42.
- Russell, Henry Chamberlain. **Meteorological periodicity.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 151–177.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1876). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1876*, 10, 1877, 317–328.
- Russell, Henry Chamberlain. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 1–20.
- Russell, Henry Chamberlain. **Notes on some recent barometric disturbances.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 213–218.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1877). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 283–294.
- Russell, Henry Chamberlain. **Storms on the coast of New South Wales.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 77–101.
- Russell, Henry Chamberlain. **Some results of an astronomical experiment on the Blue Mountains.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 117–126.
- Russell, Henry Chamberlain. **On the longitude of Sydney Observatory.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 222–225.
- Russell, Henry Chamberlain. **Clark's companion of Sirius.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 233–235.
- Russell, Henry Chamberlain. **The triangle micrometer.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 236–237.
- Russell, Henry Chamberlain. **Abstract of the results of Transit of Venus.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 243–245.

- Russell, Henry Chamberlain. **Some remarks on the mounting of large object-glasses.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 247–249.
- Russell, Henry Chamberlain. **On a new form of equatorial mounting.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 249–251.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1878). Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 297–308.
- Russell, Henry Chamberlain. **The ‘Gem’ cluster in Argo.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 27–34.
- Russell, Henry Chamberlain. **The Wentworth hurricane.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 109–118.
- Russell, Henry Chamberlain. **On a new method of printing star maps.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 163–164.
- Russell, Henry Chamberlain. **Note on the conjunction of Mars and Saturn, July 1st, 1879.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 167–168.
- Russell, Henry Chamberlain. **The River Darling—the water which should pass through it.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 169–170.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1879). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 229–240.
- Russell, Henry Chamberlain. **Some new double stars and southern binaries.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 25–32.
- Russell, Henry Chamberlain. **Note on [a new method of] printing barometer and other curves.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 43–45.
- Russell, Henry Chamberlain. **Note upon a sliding-scale for correcting barometer readings to 32° Fah. And Mean Sea Level.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 47–50.
- Russell, Henry Chamberlain. **Thunder and hail storms in New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 51–62.
- Russell, Henry Chamberlain. **Recent changes in the surface of Jupiter.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 63–76.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1880). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 359–370.
- Russell, Henry Chamberlain. **Rainfall map for the year 1880.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1880, 14, 1881, 370–371.
- Russell, Henry Chamberlain. **The spectrum and appearance of the recent comet.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 81–86.
- Russell, Henry Chamberlain. **New double stars, and measures of some of those found by Sir John Herschel.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 93–158.

- Russell, Henry Chamberlain. **Transit of Mercury, November 8th, 1881.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 159–174.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations at the Sydney Observatory** (1881). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 411–422.
- Russell, Henry Chamberlain. **Rainfall map of New South Wales for the year 1881.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 423.
- Russell, Henry Chamberlain. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1882*, 16, 1883, 1–30.
- Russell, Henry Chamberlain. **Tropical rains.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1882*, 16, 1883, 117–126.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations at the Sydney Observatory**, (1882). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1882*, 16, 1883, 293–304.
- Russell, Henry Chamberlain. **Rainfall map for the year 1882.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1882*, 16, 1883, 305.
- Russell, Henry Chamberlain. **New double stars.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 123–128.
- Russell, Henry Chamberlain. **Some facts bearing on irrigation.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 129–131.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1883). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 293–304.
- Russell, Henry Chamberlain. **Rainfall map for the year 1883.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 305.
- Russell, Henry Chamberlain. **On a new form of actinometer.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 73–74.
- Russell, Henry Chamberlain. **A new self-registering anemometer and pluviometer for Sydney Observatory.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 113–116.
- Russell, Henry Chamberlain. **Abstract of the meteorological observations taken at the Sydney Observatory** (1884). Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 191–202.
- Russell, Henry Chamberlain. **Rainfall map for the year 1884.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 203.
- Russell, Henry Chamberlain. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 1–27.
- Russell, Henry Chamberlain. **Local variations and vibrations of the Earth's surface.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 51–82.
- Russell, Henry Chamberlain. **Abstract of meteorological observations taken at the Sydney Observatory.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 207–218.
- Russell, Henry Chamberlain. **Rainfall map for the year 1885.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1885*, 19, 1886, 219.
- Russell, Henry Chamberlain. **Notes upon the history of floods in the River Darling.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 155–210.



- Russell, Henry Chamberlain. **Notes upon floods in Lake George.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 241–260.
- Russell, Henry Chamberlain. **On the increasing magnitude of Eta Argus.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 76–78.
- Russell, Henry Chamberlain. **An improvement in anemometers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 103–106.
- Russell, Henry Chamberlain. **The storm of 21st September 1888.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 256–259.
- Russell, Henry Chamberlain. **On a new self-recording thermometer.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 335–338.
- Russell, Henry Chamberlain. **The thunderstorm of 26th October 1888.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 338–340.
- Russell, Henry Chamberlain. **Note on the recent rain storm.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales (1889)*, 23, 1890, 42–45.
- Russell, Henry Chamberlain. **The source of the underground water in the Western Districts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales (1889)*, 23, 1890, 57–63.
- Russell, Henry Chamberlain. **On some photographs of the Milky-Way, recently taken at Sydney Observatory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 106–111.
- Russell, Henry Chamberlain. **A cyclonic storm or tornado in the Gwydir district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 58–60.
- Russell, Henry Chamberlain. **Preparations now being made in Sydney Observatory for the photographic chart of the heavens.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 61–70.
- Russell, Henry Chamberlain. **Notes on some celestial photographs recently taken at the Sydney Observatory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 93–95.
- Russell, Henry Chamberlain. **Notes on the rate of growth of some Australian trees.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 168–171.
- Russell, Henry Chamberlain. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 1–51.
- Russell, Henry Chamberlain. **Hail storms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 314–318.
- Russell, Henry Chamberlain. **On Meteorite No. 2 from Gilgoi Station.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 361–362.
- Russell, Henry Chamberlain. **Pictorial rain maps.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 362–365.
- Russell, Henry Chamberlain. **Current papers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 245–255.



- Russell, Henry Chamberlain. **The meteor of June 27th, 1891.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 256–258.
- Russell, Henry Chamberlain. **A chart of circumpolar stars.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 275–277.
- Russell, Henry Chamberlain. **A map showing the average monthly rainfall in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 278–280.
- Russell, Henry Chamberlain. **Icebergs in the Southern Ocean.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 286–315.
- Russell, Henry Chamberlain. **The Great Meteor of May 7th, 1895.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 499–511.
- Russell, Henry Chamberlain. **The climate of Lord Howe Island.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 512.
- Russell, Henry Chamberlain. **On periodicity of good and bad seasons.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 70–115.
- Russell, Henry Chamberlain. **Current papers, No. 2.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 202–210.
- Russell, Henry Chamberlain. **Icebergs in the Southern Ocean, No. 2.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 221–251.
- Russell, Henry Chamberlain. **Aurora Australis.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 252–259.
- Russell, Henry Chamberlain. **Water-spouts on the coast of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 132–149.
- Russell, Henry Chamberlain. **Current papers, No. 3.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 230–240.
- Russell, Henry Chamberlain. **Current papers, No. 4.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, 145–153.
- Schwarzbach, W. B. **Notes on the recent cholera epidemic in Germany.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 318–326.
- Scott, William. **The Transit of Venus as observed at Eden.** *Transactions of the Royal Society of New South Wales for the Year 1874*, 8, 1875, 113–116, doi 10.5962/p.346168.
- Seaver, Jonathan C. B. P. **Origin and mode of occurrence of gold-bearing veins and of the associated minerals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 125–158.
- Selfe, Norman. **The machinery employed for artificial refrigeration and ice-making.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, XXXII–LXXIII.
- Selfe, Norman. **Some notes on a wharf recently built in deep water at Dawes Point, Sydney, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, LXIV–LXXI.
- Selfe, Norman. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1899*, 33, 1900, I–X.

- Selfe, Norman. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, I–XLVII.
- Sellors, Richard Pickering. **The orbit of the double star Eta 5014.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 380–381.
- Sharp, H. **Notes upon Tolles's duplex front one-tenth immersion objective, and of a comparative trial of the same with Zeiss's old immersion one-eighth (No. 18) by both oblique and central light.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 180–184.
- Sharp, William Hay. **The water of Sydney Harbour.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 43–48.
- Shellshear, Walter. **On the removal of bars from the entrances to our rivers.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 25–36.
- Shellshear, Walter. **On a simple plan of easing railway curves.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 89–97.
- Smail, John M. **Ventilation of sewers and drains.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 143–170.
- Smalley, George Roberts. **On the mutual influence of clock pendulums.** *Transactions of the Royal Society of New South Wales for the Year 1867*, 1, 1868, 78–83.
- Smalley, George Roberts. **Opening Address.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 1–12.
- Smalley, George Roberts. Opening Address. **On the value of Earth temperatures.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 12–15.
- Smeeth, William F. **A perlitic pitchstone from the Tweed River, New South Wales, with remarks on the so-called perlitic structure in quartz.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 306–320.
- Smith, Henry George. **On kaolinite from the Hawkesbury Sandstone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1891*, 25, 1892, 171–178.
- Smith, Henry George. **Preliminary notes on limestone occurring near Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 302–304.
- Smith, Henry George. **Occurrence of evansite in Tasmania.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 382–383.
- Smith, Henry George. **On almandine garnets from the Hawkesbury Sandstone at Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 47–50.
- Smith, Henry George. **On aromadendrin or aromadendric acid from the turbid group of *Eucalyptus kinas*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 135–143.
- Smith, Henry George. **On the constituents of the sap of the 'Silky Oak', *Grevillea robusta*, R. Br., and the presence of butyric acid therein.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 194–201.
- Smith, Henry George. **On the saccharine and astringent exudations of the 'Grey Gum', *Eucalyptus punctata*, DC, and on a product allied to aromadendrin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 177–194.

- Smith, Henry George. **Notes on myrticolorin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 377–380.
- Smith, Henry George. **On the pinenes of the oils of the genus Eucalyptus. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 195–208.
- Smith, Henry George. **On the amyl ester of eudaemic acid, occurring in Eucalyptus oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 72–81.
- Smith, Henry George. **On a constituent of peppermint odour occurring in many Eucalyptus oils, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 136–142.
- Smith, Henry George. **On a Eucalyptus oil containing 60 per cent of geranyl acetate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 142–148.
- Smith, Henry George. **On a new aromatic aldehyde occurring in Eucalyptus oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, 286–295.
- Smith, John. **On the water supply of Sydney.** *Transactions of the Royal Society of New South Wales for the Year 1868*, 2, 1869, 86–96, doi 10.5962/p.346111.
- Smith, John. **On the results of the chemical examination of waters for the Sydney Water Commission.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 146–156, doi 10.5962/p.346125.
- Smith, John. **Opening Address.** *Transactions of the Royal Society of New South Wales for the Year 1871*, 5, 1872, 1–14, doi 10.5962/p.346132.
- Smith, John. **A system of notation adapted to explaining to students certain electrical operations.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 157–163.
- Smith, John. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 1–26.
- Smith, John. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 1–20.
- Smith, John. **Anniversary Address.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1884*, 18, 1885, 1–23.
- Smith, Marshall. **On the meteorology of the coast of New South Wales during the winter months, with the desirability of issuing cautionary storm warnings, by telegrams to various ports, from the Observatory.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 71–75.
- Statham, Edwin Joseph. **Observations on shell-heaps and shell-beds. Significance and importance of the record they afford.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 304–314.
- Stephen, George Milner. **Gems of Australia.** *Transactions of the Royal Society of New South Wales for the Year 1872*, 6, 1873, 75–82.
- Stephens, Edward. **The Aborigines of Australia, being personal recollections of those tribes which once inhabited the Adelaide Plains of South Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales (1889)*, 23, 1890, 476–503.
- Stuart, Thomas Peter Anderson. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 1–38.

- Stuart, Thomas Peter Anderson. **On green-producing chromogenic micro-organisms in wool.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 320–322.
- Stuart, Thomas Peter Anderson. **The ‘Mika’ or ‘Kulpi’ operation of the Australian Aborigines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, 115–123.
- Suttor, William Henry. **Artesian bores on Bunda Station in Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 376–377.
- Tate, Ralph. **Census of the fauna of the Older Tertiary of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 240–253.
- Tate, Ralph. **Unrecorded genera of the Older Tertiary fauna of Australia, including diagnoses of some new genera and species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 167–197.
- Tate, Ralph, with an appendix on corals by John Dennant. **A second supplement to a census of the fauna of the Older Tertiary of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 381–416.
- Taylor, Norman and Alexander Morrison Thomson. **On the occurrence of the diamond near Mudgee.** *Transactions of the Royal Society of New South Wales for the Year 1870*, 4, 1871, 94–106.
- Tebbutt, John. **On a new and remarkable variable star in the constellation Ara.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1877*, 11, 1878, 197–202.
- Tebbutt, John. **Proposed correction to the assumed longitude of the Sydney Observatory.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 63–69.
- Tebbutt, John. **Note on the planet Uranus.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 220–221.
- Tebbutt, John. **Note on the Transit of Mercury, on May 6th, 1878.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 226–227.
- Tebbutt, John. **Note on the star ‘Brisbane 6183’.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 228.
- Tebbutt, John. **Notes on the geometric conjunction of Mars and Saturn, on July 1st, 1879.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales 1878*, 12, 1879, 246.
- Tebbutt, John. **Occultation of 64 Aquarii by Jupiter, Sept. 14th, 1879.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 165–166.
- Tebbutt, John. **On the longitude of the Sydney Observatory.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 19–21.
- Tebbutt, John. **Note on the opposition-magnitudes of Uranus and Jupiter.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 23.
- Tebbutt, John. **The orbit-elements of Comet I, 1880 (Great Southern Comet).** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1880*, 14, 1881, 33–42.



- Tebbutt, John. **On Comet II, 1881.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 87–91.
- Tebbutt, John. **On the star Lacaille 2145.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 379.
- Tebbutt, John. **On the variable star R. Carinae.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 380–385.
- Tebbutt, John. **The orbit-elements of Comet II, 1881.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1881, 15, 1882, 393–395.
- Tebbutt, John. **Results of the observations of the comets Fabry, Barnard and Brooks (No. 1), 1886, at Windsor, New South Wales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 219–226.
- Tebbutt, John. **Results of observations of Comets VI and VII, 1886, at Windsor, N.S.W.,** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 159–167.
- Tebbutt, John. **Results of observations of Comets I and II, 1888, at Windsor, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 284–290.
- Tebbutt, John. **On the comet in the constellation Andromeda.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 332–334.
- Tebbutt, John. **Results of observations of Wolf's Comet (II.), 1891, Swift's Comet (I.), 1892, and Winnecke's Periodical Comet, 1892, at Windsor, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1892*, 26, 1893, 335–341.
- Tebbutt, John. **Results of observations of Comet IV (Brooks), 1892, at Windsor, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 348–353.
- Tebbutt, John. **On the probability of extraordinarily high spring tides about the December solstice of 1893.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 359–361.
- Tebbutt, John. **Observations and orbit-elements of Comet Gale, 1894.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1894*, 28, 1895, 129–137.
- Tenison-Woods, Julian Edmund. **On some Tertiary Australian polyzoa.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1876, 10, 1877, 147–150.
- Tenison-Woods, Julian Edmund. **On the Tertiary deposits of Australia.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 65–82.
- Tenison-Woods, Julian Edmund. **On some new Australian polyzoa.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 83–84.
- Tenison-Woods, Julian Edmund. **Palaeontological evidence of Australian Tertiary formations.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 113–128.
- Tenison-Woods, Julian Edmund. **On some Australian Tertiary corals.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1877, 11, 1878, 183–196.
- Tenison-Woods, Julian Edmund. **Tasmanian forests: Their botany and economical value.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 17–28.



- Tenison-Woods, Julian Edmund. **The molluscan fauna of Tasmania.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 29–56.
- Tenison-Woods, Julian Edmund. **On some Australian Tertiary fossil corals and polyzoa.** Archibald Liversidge and Carl Adolph Leibius (eds.), *Journal and Proceedings of the Royal Society of New South Wales* 1878, 12, 1879, 57–61.
- Tenison-Woods, Julian Edmund. **On the anatomy of *Distichopora*, with a monograph of the genus.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 49–64.
- Tenison-Woods, Julian Edmund. **The Hawkesbury Sandstone.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 53–116.
- Tenison-Woods, Julian Edmund. **On some Carboniferous marine fossils.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 143–145.
- Tenison-Woods, Julian Edmund. **On some Mesozoic fossils from the Palmer River, Queensland.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 147–154.
- Tenison-Woods, Julian Edmund. **A fossil plant formation in central Queensland.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* 1882, 16, 1883, 179–192.
- Tenison-Woods, Julian Edmund. **On the Waianamatta shales.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1883, 17, 1884, 75–85.
- Tenison-Woods, Julian Edmund. **On the anatomy and life history of Mollusca peculiar to Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1888, 22, 1889, 106–187.
- Tenison-Woods, Julian Edmund. **The Desert Sandstone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1888, 22, 1889, 290–335.
- Thompson, Henry Alderson. **Notes on the auriferous slate and granite veins of New South Wales.** *Transactions of the Royal Society of New South Wales for the Year 1870*, 4, 1871, 88–94.
- Thompson, John Ashburton. **The recent outbreak of smallpox on the M.M.S.S. Océanien.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 354–358.
- Thompson, John Ashburton. **A note upon scavenging.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 359–361.
- Thompson, John Ashburton. **A district hospital: Its construction and cost; with a description of a new method of constructing iron buildings.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1887, 21, 1888, 111–122.
- Thompson, John Ashburton. **Quarantine and smallpox.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1887, 21, 1888, 227–232.
- Thompson, John Ashburton. **Aids to sanitation in unsewered districts: Poudrette factories.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 450–465.
- Thompson, John Ashburton. **Sewerage of country towns: The separate system.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* for 1892, 26, 1893, 132–143.
- Thomson, Alexander Morrison. **Notes on the geology of the country around Goulburn.** *Transactions of the Royal Society of New South Wales for the Year 1869*, 3, 1870, 57–72.
- Threlfall, Richard. **Notes on the theory of dissociation of gases.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales* for 1886, 20, 1887, 213–218.

- Threlfall, Richard. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 1–30.
- Threlfall, Richard. **Note on some products from the fruit of *Pittosporum undulatum* and from the leaves of the pepper tree (*Schinus molle*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1895*, 29, 1896, 456–461.
- Threlfall, Richard and Florence Martin. **On an approximate method of finding the forces acting in magnetic circuits.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 197–218.
- Threlfall, Richard and Florence Martin. **A contribution to the study of oxygen at low pressures.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 79–82.
- Trebeck, Prosper N. **Notes on wool.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1881*, 15, 1882, 301–307.
- Warren, William Henry. **The strength and elasticity of ironbark timber as applied to works of construction.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1886*, 20, 1887, 261–277.
- Warren, William Henry. **An apparatus for measuring minute strains occurring within the limits of elasticity.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1887*, 21, 1888, 74–76.
- Warren, William Henry. **Description of the autographic stress-strain apparatus used in connection with the testing machine at the University of Sydney, for recording the results of testing the strength and elasticity of materials in cross-breaking, compression and tension.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 253–256.
- Warren, William Henry. **Some applications of the results of testing Australian timbers to the design and construction of timber structures.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 129–162.
- Warren, William Henry. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1893*, 27, 1894, 1–53.
- Warren, William Henry. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1896*, 30, 1897, I–XXXI.
- Warren, William Henry. **Apparatus for ascertaining the minute strains which occur in materials when stressed within the elastic limit.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 89–94.
- Warren, William Henry. **The unification of the methods of testing materials used in construction and the precautions necessary in the accurate determinations of the various coefficients of strength and elasticity.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, XIII–LV.
- Warren, William Henry. **A testing machine for equal alternating stresses.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, CXXIX–CXXXI.
- Warren, William Henry and Samuel Henry Egerton Barraclough. **The effect of temperature on the tensile and compressive properties of copper.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1897*, 31, 1898, 281–295.
- Warren, William Henry and Samuel Henry Egerton Barraclough. **Some physical properties of nickel steel.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1898*, 32, 1899, 150–168.

Warren, William Henry and Samuel Henry Egerton Barraclough. **Experimental investigation on the strength of brickwork when subjected to compressive and transverse stresses.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1900*, 34, 1901, LXIII–XC.

Whitelegge, Thomas. **List of the marine and fresh-water invertebrate fauna of Port Jackson and the neighbourhood.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 163–323.

Wilkinson, Charles Smith. **Notes on the occurrence of remarkable boulders in the Hawkesbury Rocks.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 1879, 13, 1880, 105–107.

Wilkinson, Charles Smith. **Anniversary Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1888*, 22, 1889, 1–43.

Wintle, Samuel Henry. **Stanniferous deposits of Tasmania.** Archibald Liversidge (ed.), *Transactions and Proceedings of the Royal Society of New South Wales for the Year 1875*, 9, 1876, 87–95, doi 10.5962/p.345814.

Woolrych, F. B. W. **Native names of some of the runs etc. in the Lachlan district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 63–70.

Wood, A. Pepys. **On tanks and wells of New South Wales, water supply and irrigation.** Archibald Liversidge (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1883*, 17, 1884, 149–186.

Wyndham, W. T. **The Aborigines of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales* (1889), 23, 1890, 36–42.

Wyndham, W. T. **Australian Aborigines: Varieties of food and methods of obtaining it.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1890*, 24, 1891, 112–120.

## JOURNAL PAPERS 1901–1925

Anderson, Charles. **Cerussite crystals from Broken Hill, New South Wales and Muldiva, Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 289–308.

Anderson, Charles. **Azurite crystals from Mineral Hill, near Condobolin, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 275–287.

Anderson, Charles. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 1–34.

Andrews, Ernest Clayton. **Corrasion by gravity streams with applications of the ice flood hypothesis.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 204–330.

Andrews, Ernest Clayton. **An excursion to the Yosemite (California), or studies in the formation of alpine cirques, ‘steps’ and valley ‘treads’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 262–315.

Andrews, Ernest Clayton. **Erosion and its significance.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 116–136.

Andrews, Ernest Clayton. **Notes on a model of New England and the associated topographical forms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 143–155.

Andrews, Ernest Clayton. **Beach formations at Botany Bay.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 158–185.

- Andrews, Ernest Clayton. **The development and distribution of the natural order Leguminosae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 333–407.
- Andrews, Ernest Clayton. **Shoreline studies at Botany Bay.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 165–176.
- Andrews, Ernest Clayton. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 1–38.
- Baker, Richard Thomas. **A new Croton from New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 444–447.
- Baker, Richard Thomas. **The Australian ‘Grey Mangrove’ (*Avicennia officinalis*, Linn.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 257–281.
- Baker, Richard Thomas. **Some ironbarks of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 410–422.
- Baker, Richard Thomas. **On the occurrence of crystals in some Australian timbers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 435–444.
- Baker, Richard Thomas. **On the technology and anatomy of some silky oak timbers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 362–376.
- Baker, Richard Thomas and James Nangle. **On some building and ornamental stones of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 180–197.
- Baker, Richard Thomas and Henry George Smith. **On the relation between leaf venation and the presence of certain chemical constituents in the oils of the Eucalypts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 116–123.
- Baker, Richard Thomas and Henry George Smith. ***Vitis opaca*. F. v. M., and a chemical investigation of its enlarged rootstock (tuber).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 52–60.
- Baker, Richard Thomas and Henry George Smith. **The Australian Melaleucas and their essential oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 60–69.
- Baker, Richard Thomas and Henry George Smith. **The Australian Melaleucas and their essential oils, Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 196–210.
- Baker, Richard Thomas and Henry George Smith. **On the pines of Australia. No. 1–*Callitris glauca*, R. Br., ‘White or Cypress Pine’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 145–183.
- Baker, Richard Thomas and Henry George Smith. **On the Australian Melaleucas and their essential oils, Part III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 592–615.
- Baker, Richard Thomas and Henry George Smith. **On some New England Eucalypts and their economics.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 267–291.



- Baker, Richard Thomas and Henry George Smith. **On the Australian Melaleucas and their essential oils, Part IV.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 365–378.
- Baker, Richard Thomas and Henry George Smith. **On a new species of *Prostanthera* and its essential oil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 103–110.
- Baker, Richard Thomas and Henry George Smith. **On the Australian Melaleucas and their essential oils, Part V.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 193–214.
- Baker, Richard Thomas and Henry George Smith. ***Eucalyptus australiana* sp. nov. ('Narrow-Leaved Peppermint') and its essential oil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 514–525.
- Baker, Richard Thomas and Henry George Smith. **On an undescribed *Darwinia* and its essential oil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 181–186.
- Baker, Richard Thomas and Henry George Smith. **On the Australian Melaleucas and their essential oils, Part VI.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 115–124.
- Bancroft, Thomas Lane. **Preliminary notes on the intermediary host of *Filaria immitis*, Leidy.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 41–46.
- Bancroft, Thomas Lane. **On some further observations on the life-history of *Filaria immitis*, Leidy.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 254–257.
- Barling, John. **The rainfall of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 253–263.
- Barraclough, Samuel Henry Egerton. **Engineering Section: Introductory remarks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, I–V.
- Barraclough, Samuel Henry Egerton. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, V–XLII.
- Benjamin, Maurice S. **A note on the occurrence of urease in legume nodules and other plant parts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 78–80.
- Bennett, G. M. and Eustace Ebenezer Turner. **Note on organo-metallic derivatives of chromium, tungsten and iron.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 100–101.
- Benson, William Noel. **The volcanic necks of Hornsby and Dundas near Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 495–555.
- Benson, William Noel. **Preliminary note on the nepheline-bearing rocks of the Liverpool and Mount Royal ranges.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 176–186.
- Bentivoglio, Marie. **Notes on cassiterite crystals from the New England district, New South Wales, and Stanthorpe, Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 65–82.



- Booth, Edgar Harold. **Notes on plate exposures and the subsequent photographic treatment adopted by the Sydney University Eclipse Expedition.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 185–192.
- Booth, Edgar Harold. **Atmospheric dust and atmospheric ionisation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 173–210.
- Boulton, James. **An economic aspect of artesian boring in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, CLIV–CLXXVIII.
- Boyd, A. **On the elastic radial deformations in the rims and arms of fly-wheels, and their measurement by an optical method.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 258–305.
- Bradley, Burton. **Some observations on the biochemical characteristics of bacilli of the Gaertner paratyphoid-hog cholera group.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 74–102.
- Briggs, Edward Alfred. **Notes on Tasmanian hydrozoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 302–318.
- Briggs, Edward Alfred. **The distribution of the active deposit of radium in helium and argon in an electric field.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 249–255.
- Brotherus, Viktor Ferdinand and W. Walter Watts. **The mosses of the New Hebrides.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 127–144 and following plates n.p.
- Brown, Ida Alison. **Notes on hornblende and bytownite from hypersthene gabbro, Black Bluff, near Broken Hill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 210–218.
- Brown, Ida Alison. **Some tertiary formations on the south coast of New South Wales, with special reference to the age and origin of the so-called ‘silica’ rocks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 387–399.
- Browne, William Rowan. **The geology of the Cooma district, N. S. W. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 172–222.
- Browne, William Rowan. **Note on the relation of streams to geological structure, with special reference to boathook bends.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 52–62.
- Browne, William Rowan. **Note on the occurrence of calcite in a basalt from the Maitland district, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 278–284.
- Browne, William Rowan. **Notes on the physiography and geology of the upper Hunter River.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 128–144.
- Browne, William Rowan. **Notes on the petrology of the Prospect Intrusion, with special reference to the genesis of the so-called secondary minerals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 240–254.

- Browne, William Rowan and William Sutherland Dun. **On the stratigraphy of the basal portions of the Permo-Carboniferous system in the Hunter River district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 198–206.
- Browne, William Rowan and W. A. Greig. **On an olivine-bearing quartz-monzonite from Kiandra, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 260–277.
- Browne, William Rowan and Arthur Bache Walkom. **The geology of the eruptive and associated rocks of Pokolbin, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 379–408.
- Burchartz, Heinrich (trans. William Henry Warren). **The testing of building materials on abrasion by the sand blast apparatus.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 45–51.
- Burge, Charles Ormsby. **Recent developments in high speed railway construction and working.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, XXXVI–LII.
- Burge, Charles Ormsby. **The high speed electric railway trials on the Berlin Zossen line of 1901, 1902 and 1903.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, LXXXVI–XCI.
- Burge, Charles Ormsby. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 1–22.
- Burrows, George Joseph. **Notes on Goulburn water with some experiments on its clarification.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 394–398.
- Burrows, George Joseph. **Volume changes in the process of solution.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 74–99.
- Burrows, George Joseph. **On the hydrolysis of urea hydrochloride.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 125–135.
- Burrows, George Joseph and F. Eastwood. **Molecular solution volumes in ethyl alcohol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 118–125.
- Burrows, George Joseph and Charles Edward Fawsitt. **Observations on the corrosion of steel in water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 67–75.
- Burrows, George Joseph and A. E. James. **Molecular solution volumes and association.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 223–229.
- Burrows, George Joseph and Eustace Ebenezer Turner. **The preparation of certain ferrioxalates.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 263–265.
- Cambage, Richard Hind. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 1–58.
- Cambage, Richard Hind. **Acacia seedlings, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 81–121.
- Cambage, Richard Hind. **Notes on the native flora of tropical Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 389–447.

- Cambage, Richard Hind. **Dimorphic foliage of *Acacia rubida*, and fructification during bipinnate stage.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 136–139.
- Cambage, Richard Hind. **The mountains of eastern Australia and their effect on the native vegetation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 267–280.
- Cambage, Richard Hind. **Acacia seedlings, Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 143–164.
- Cambage, Richard Hind. **Acacia seedlings, Part III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 389–409.
- Cambage, Richard Hind. **The vertical growth of trees.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 377–384.
- Cambage, Richard Hind. **Acacia seedlings, Part IV.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 410–434.
- Cambage, Richard Hind. **Two new species of *Eucalyptus*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 453–460.
- Cambage, Richard Hind. **Acacia seedlings, Part V.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 144–161.
- Cambage, Richard Hind. **A new species of Queensland ironbark.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 48–51.
- Cambage, Richard Hind. **Acacia seedlings, Part VI.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 146–162.
- Cambage, Richard Hind. **Acacia seedlings, Part VII.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 105–123.
- Cambage, Richard Hind. **Acacia seedlings, Part VIII.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 130–148.
- Cambage, Richard Hind. **Acacia seedlings, Part IX.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 283–299.
- Cambage, Richard Hind. **Plant invasion of a denuded area.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 334–336.
- Cambage, Richard Hind. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 1–60.
- Cambage, Richard Hind. **Landslides near Picton, and notes on the local vegetation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 207–212.
- Cambage, Richard Hind. **Acacia seedlings, Part X.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 213–229.
- Cambage, Richard Hind. **Acacia seedlings, Part XI.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 230–245.
- Cambage, Richard Hind and Henry Selkirk. **Early drawings of an Aboriginal ceremonial ground.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 74–78.
- Cardew, John Haydon. **Notes on the underground workings of a collier in the western coalfields of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, XL–LII.

- Cardew, John Haydon. **The importance of federal hydrography.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, XXII–XXXVI.
- Cardew, John Haydon. **Economic effect of sanitary works.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 121–138.
- Cardew, John Haydon. **Chairman's Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, I–XXVI.
- Carlaw, Horatio Scott. **Napier Commemorative Lecture: The discovery of logarithms by Napier of Merchiston.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 42–72.
- Carlaw, Horatio Scott. **Napier's logarithms: The development of his theory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 130–142.
- Carlaw, Horatio Scott. **A simple, progressive tax, and its bearing on the Federal income tax and other Acts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 203–214.
- Cash, L. S. and Charles Edward Fawsitt. **The estimation of cineol in essential oils by the 'Cocking' process.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 157–159.
- Challinor, Richard Westman. **The approximate colorimetric estimation of nickel and cobalt in presence of one another.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 406–417.
- Challinor, Richard Westman. **The occurrence of trimethylamine and its occurrence in the Australian salt bush, *Rhagodia hastata*, R. Br.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 236–243.
- Challinor, Richard Westman, Edwin Cheel and Arthur de Ramon Penfold. **A new species of *Leptospermum* and its essential oil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 175–180.
- Chamier, George. **Property in water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, XIV–XXIII.
- Chapman, Frederick. **Note on an Ostracod and an ostracodal limestone from the Middle Devonian of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 244–247.
- Chapman, Frederick. **Description of a limestone of Lower Miocene age from Bootless Inlet, Papua.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 281–301.
- Chapman, Henry George. **Note on the estimation of fat in food for infants.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 469–472.
- Cheel, Edwin. **Bibliography of Australian lichens.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 172–182.
- Cheel, Edwin. **Bibliography of Australian, New Zealand, and South Sea island lichens, second paper.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 141–154.
- Cheel, Edwin. **Three new species of *Leptospermum*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 120–124.



- Cheel, Edwin. **Notes on *Leptospermum flavescens* Sm., var. *grandiflorum*, Benth.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 233–235.
- Cheel, Edwin. **Notes on the species of the genera *Darwinia*, *Homoranthus* and *Rylestoea* in New South Wales, Queensland and South Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 62–77.
- Cheel, Edwin. **Notes on *Melaleuca linariifolia*, Sm., and *M. trichostachya*, Lindl.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 78–81.
- Cheel, Edwin. **Two additional species of *Leptospermums*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 126–130.
- Cheel, Edwin. **Notes on *Boronia* in the Pinnatae section, with a description of a new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 145–149.
- Cheel, Edwin. **Notes on *Melaleuca*, with descriptions of two new species and a new variety.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 189–197.
- Chilton, Charles. **Some Amphipoda and Isopoda from Barrington Tops (4600 ft. alt.), N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 82–98.
- Chilton, Charles. **A fossil isopod belonging to the fresh-water genus *Phreatoicus*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 365–388.
- Cleland, John Burton. **On the occurrence of explosive or booming noises (Barisàl guns) in central Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 187–203.
- Cleland, John Burton. **Note on the occurrence of coccidiosis in house sparrows and in bovines in N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 70–71.
- Cleland, John Burton. **Note on the growth of the flowering stem of *Xanthorrhoea hastilis*, R. Br.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 72–74.
- Cleland, John Burton. **Note on agar-agar seaweed from Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 75.
- Cleland, John Burton. **The haematozoa of Australian batrachians, No. 2.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 412–414.
- Cleland, John Burton. **Notes on Australian fungi, No IV. Polyporus, Fomes and Hexagona.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 473–557.
- Cleland, John Burton. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 1–165.
- Cleland, John Burton and Edwin Cheel. **Notes on Australian fungi, No. 1.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 433–443.
- Cleland, John Burton and Edwin Cheel. **Notes on Australian fungi, No. II. Phalloids and Geasters.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 199–232.



- Cleland, John Burton and Edwin Cheel. **Notes on Australian fungi, No. III. Nidulariaceae and Lycoperdaceae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 105–129.
- Cleland, John Burton and Edwin Cheel. **Notes on the early stages of development of *Lysurus gardener* (*L. australiensis*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 364–365.
- Cleland, John Burton and Thomas Harvey Johnston. **Descriptions of new Haemoprotozoa from birds in New South Wales, with a note on the resemblance between the Spermatozoa of certain Honeyeaters (Fam. *Meliphagidae*) and spirochaete-trypanosomes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 75–96.
- Cleland, John Burton and Thomas Harvey Johnston. **Haematozoa of Australian birds, No. II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 415–444.
- Clunies Ross, William John. **Experiments with silicate of soda and observations thereon.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 583–592.
- Cohen, Fanny. **Notes on the azurite crystals from Broken Hill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 577–583.
- Cohen, Lionel. **A method of separating the clay and sand in clay soils, and those rich in organic matter.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 98–103.
- Cohen, Lionel. **On the discrepancy between the results obtained by experiments in manuring etc., in pots and in the field.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 117–122.
- Cohen, Lionel. **The determination of alkali in arsenical dip-fluid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 77–79.
- Cook, W. E. **Sydney sewerage: Testing stoneware pipes used in reticulation sewers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, LII–LXIII.
- Cook, W. E. **Washing and grading sand for concrete.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, I–XXIII.
- Cooke, William Burton and Frank Basil Cooke. **Wireless time-signals – some suggested improvements.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 269–276.
- Cooksey, Thomas. **A short and accurate method for the estimation of iron, alumina and phosphoric acid when occurring together.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 163–171.
- Cooksey, Thomas. **A short volumetric method for the estimation of sulphuric acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 216–218.
- Coombs, Frank A., W. McGlynn and Marcus Baldwin Welch. **The tannins of the Black Cypress Pine (*Callitris caleorata*, R. Br.) and their distribution in the bark.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 356–382.

- Cotton, Leo Arthur. **Some geophysical observations at Burrinjuck.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 448–462.
- Cotton, Leo Arthur. **The Kurrajong earthquake of August 15th, 1919.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 83–104.
- Cotton, Leo Arthur. **Earth movements at Burrinjuck as recorded by horizontal pendulum observations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 143–149.
- Cotton, Leo Arthur. **Note on the earthquakes at Murrumbateman during March and April 1924 and January to April 1925.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 325–328.
- Cotton, Leo Arthur and Mary M. Peart. **The calculation of refractive index in random sections of minerals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 177–187.
- Daneš, Jirí Václav. **Notes on the suitability of tropical Australia for the white races.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 416–419.
- Dannevig, Harald Kristian, communicated by Frederick Bickell Guthrie. **On some peculiarities in our coastal winds and their influence upon the abundance of fish in inshore waters.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 27–45.
- Darnell-Smith, George Percy. **Preliminary investigations on a bacterial disease of tobacco.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 435–453.
- David, Tannatt William Edgeworth. **An important geological fault at Kurrajong Heights, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 359–370.
- David, Tannatt William Edgeworth, Frederick Bickell Guthrie and Walter George Woolnough. **On the occurrence of a variety of tinguaitite at Kosciusko, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 347–382.
- David, Tannatt William Edgeworth. **The flood silt of the Hunter and Hawkesbury Rivers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 191–202.
- David, Tannatt William Edgeworth. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 1–60.
- David, Tannatt William Edgeworth and Gerald Harnett Halligan. **Evidence of recent submergence of coast at Narrabeen.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 229–237.
- Davis, Bernard F. and Tannatt William Edgeworth David. **Occurrence of gadolinite in Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 286–289.
- Deane, Henry. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 1–34.
- Debenham, Frank. **Notes on the geology of King Island, Bass Straits.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 560–576.

- De Beuzeville, James Paroissien. **Vocabulary of one hundred and fifty-four words of the Yuckaburra dialect, spoken by the Munkeeburra, South Kennedy district, Cape River, Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 102–106.
- De Beuzeville, Wilfred Alexander Watt. **Determination of the increment of trees by stem analysis 1. *Eucalyptus viminalis*, Labill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 239–245.
- De Beuzeville, Wilfred Alexander Watt and Marcus Baldwin Welch. **A description of a new species of *Eucalyptus* from southern New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 177–181.
- Dick, Thomas. **The origin of the heliman or shield of the New South Wales coast Aborigines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 282–288.
- Dodd, Sydney. **Poisoning of sheep by *Solanum cinereum*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 153–158.
- Dodd, Sydney. **Cancer of the ear of sheep: A contribution to the knowledge of chronic irritation as a secondary factor in the causation of cancer in the lower animals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 139–156.
- Doherty, William Michael. **Vanilla: And a short and simple method for the determination of vanillin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 157–163.
- Doherty, William Michael. **A flame test for chloral hydrate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 163–164.
- Doherty, William Michael. **Notes on the food value of the snapper and on the constants of whale oil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 206–209.
- Duckworth, Arthur. **A comparison of the rainfall of Sydney and Melbourne, 1876 – 1905.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 190–195.
- Duckworth, Arthur. **Notes on ‘A White Australia’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 226–252.
- Duckworth, Arthur. **The respective limits of Federal and state legislation in regard to companies.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 480–494.
- Du Faur, Frederick Eccleston. **The effect of polar ice on the weather.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 176–189.
- Dun, William Sutherland. **Notes on some fossil plants from the roof of the coal seam in the Sydney Harbour Colliery.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 615–619.
- Dun, William Sutherland. **Note on the occurrence of *Taeniopteris* in the roof of the coal seam in the Sydney Harbour Colliery.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 554–555.
- Dun, William Sutherland. **Note on the occurrence of the genus *Spirangium* in the Hawkesbury series of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 205–206.
- Dun, William Sutherland. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 1–28.

- Dun, William Sutherland and Tannatt William Edgeworth David. **Notes on the occurrence of *Grastrioceras*, at the Irwin River coal-field, W. A., and a comparison with the so-called *Paraleoceras* from Letti, Dutch East Indies.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 249–252.
- Du Toit, Alexander Logie. **The problem of the Great Australian Artesian Basin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 135–208.
- Earl, John Campbell and Victor Martin Trikojus. **The constitution of Australol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 301–305.
- Ewart, Alfred James and Jean White, assisted by J. R. Tovey. **Contributions to the flora of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 184–200.
- Fawsitt, Charles Edward. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 1–25.
- Fawsitt, Charles Edward and Christian H. Fischer. **Cineol as a solvent in cryoscopy.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 467–472.
- Fawsitt, Charles Edward and Christian H. Fischer. **The miscibility of liquids.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 162–165.
- Fawsitt, Charles Edward and Christian H. Fischer. **The miscibility test for Eucalyptus oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 109–114.
- Fawsitt, Charles Edward and A. A. Pain. **Experiments on the behaviour of iron in contact with sulphuric acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 396–405.
- Ferguson, Eustace William, contributed by John Burton Cleland. **Descriptions of new Australian blood-sucking flies belonging to the family Leptidae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 233–243.
- Foxall, Henry George (Harry). **The occurrence of isolated augite crystals at the top of the Permo-Carboniferous upper marine mudstones at Gerringong, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 402–405.
- Furniss, J. F. **Pumping machinery of the Metropolitan Board of Water Supply and Sewerage, Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, XXVI–LXIII.
- Gillies, Clyde Douglas. **The spine mode of *Centropyxis aculeata*, Stein.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 166–174.
- Greig-Smith, Robert. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 1–81.
- Griffiths, E. **Note on pucherite from West Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 251–252.
- Griffiths, E. **Chemical examination of the oil from the seeds of *Bursaria spinosa* (Blackthorn).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 399–405.



- Gummow, F. M. **Notes on the theory and practice of concrete-iron constructions.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 105–129.
- Guthrie, Frederick Bickell. **The chemical nature of the soils of New South Wales with special reference to irrigation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, LI–LXV.
- Guthrie, Frederick Bickell. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 1–21.
- Guthrie, Frederick Bickell. **A suggested explanation of allotropism based on the theory of directive valency.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 318–336.
- Guthrie, Frederick Bickell and A.A. Atkinson. **Notes on analyses of air from coal mines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 52–61.
- Guthrie, Frederick Bickell and C. E. Barker. **A rapid gravimetric method of estimating lime.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 132–134.
- Guthrie, Frederick Bickell and Lionel Cohen. **Note on the effect of lime upon the availability of the soil constituents.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 61–66.
- Guthrie, Frederick Bickell and Lionel Cohen. **Note on the occurrence of manganese in soil and its effect on grass.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 354–360.
- Guthrie, Frederick Bickell and Richard Helms. **Pot experiments to determine the limits of endurance of different farm-crops for certain injurious substances. Part I. Wheat.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 191–200.
- Guthrie, Frederick Bickell and Richard Helms. **Pot experiments to determine the limits of endurance of different farm-crops for certain injurious substances. Part II. Maize.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 165–171.
- Guthrie, Frederick Bickell and Richard Helms. **Pot experiments to determine the limits of endurance of different farm-crops for certain injurious substances. Part III. Barley and rye.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 390–402.
- Guthrie, Frederick Bickell and G. W. Norris. **Notes on flour-strength.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 171–179.
- Guthrie, Frederick Bickell and A. A. Ramsay. **Note on the determination of the free acid in superphosphates.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 69–74.
- Haddon, Alfred Cort. **Note on Mr. Lawrence Hargrave's paper on Lope de Vega.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 79–84.
- Hall, Cuthbert. **The seedlings of the Angophoras with description of a new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 98–105.



- Halligan, Gerald Harnett. **Notes on tide-gauges with a description of a new one.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 75–82.
- Halligan, Gerald Harnett. **The physiography of Botany Bay.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 120–129.
- Halligan, Gerald Harnett. **The ocean currents around Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 188–195.
- Hamilton, A. A. **Topographical, ecological and taxonomic notes on the ocean shoreline vegetation of the Port Jackson district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 287–355.
- Hamlet, William Mogford. **On the protection of iron and other metal work.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 183–197.
- Hamlet, William Mogford. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 1–27.
- Harding, H. G. A. **Notes on the condition of the atmosphere during the recent contact of the Earth with the tail of Halley's Comet.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 319.
- Hargrave, Lawrence. **Port Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 69–74.
- Hargrave, Lawrence. **The one-wheeled car.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 88–94.
- Hargrave, Lawrence. **Lope de Vega.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 39–54.
- Hargrave, Lawrence. **Lope de Vega [cont.].** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 412–425.
- Hargrave, Lawrence. **Rigid stable aeroplanes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 381–387.
- Harker, George Percy. **The analysis of toluene and benzene in coal tar oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 99–105.
- Harker, George Percy. **The temperature of the vapour arising from boiling saline solutions.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 218–226.
- Harrison, Travis Henry John. **Note on the occurrence in New South Wales, Australia, of the perfect stage of a Sclerotinia causing brown rot of fruits.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 215–219.
- Harper, L. F. **The age of the Southern Coal Field tableland basalts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 244–248.
- Haswell, William Aitcheson. **The question of the occurrence of living organisms in the artesian waters.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, XLVIII–LI.
- Hebblewhite, W. R. **An autographic air-flow recorder.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 258–266.

- Hedley, Charles. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 1–77.
- Hedley, Charles. **A check-list of the marine fauna of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, Supplement 1–120.
- Hedley, Charles. **Differential elevation near Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 61–66.
- Henry, Marguerite. **On some Australian Cladocera.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 463–485.
- Henry, Marguerite. **On some Australian freshwater Copepoda and Ostracoda.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 29–48.
- Henry, Max. **The incidence of anthrax in stock in Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 44–61.
- Henry, Max and William Lloyd Hindmarsh. ***Stypandra glauca*, a suspected poison plant.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 90–100.
- Henson, J. B. **Filtration of water at the Hunter District water works, West Maitland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, L–LVI.
- Hogarth, J. W. **Note on a combined wash-bottle and pipette.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 418–420.
- Hosking, Richard. **The viscosity of water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 34–56.
- Hosking, Richard. **The viscosity of water [cont.].** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 34–38.
- Houghton, Thomas Henry. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 1–70.
- Hughesdon, Reginald Slater, Henry George Smith and John Read. **The stereoisomeric forms of menthone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 170–175.
- Hurst, Eric, Henry George Smith and John Read. **A contribution to the chemistry of the Phellandrenes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 176–179.
- Hynes, H. J. **Investigations by the late C. O. Hamblin into the Helminthosporium disease of wheat.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 160–172.
- Hynes, H. J. **On the occurrence in New South Wales of *Gibberella saubinetii*, the organism causing scab of wheat and other cereals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 337–348.
- Jensen, Harald Ingermann. **Possible relation between sunspot minima and volcanic eruptions.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 42–60.
- Jensen, Harald Ingermann. **Possible relation between sunspots and volcanic and seismic phenomena and climate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 40–90.
- Jensen, Harald Ingermann. **Note on copper in andesite near Lautoka, Fiji.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 49–55.

- Jensen, Harald Ingermann. **Note on the cupriforous porphyrite and quartz veins in the Nelligen district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 56–59.
- Jensen, Harald Ingermann. **Some geological notes on the country behind Jervis Bay.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 299–310.
- Jensen, Harald Ingermann. **The effect of heating and antiseptic treatment on the solubility of fertilising ingredients in soils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 169–175.
- Jensen, Harald Ingermann. **The river gravels between Penrith and Windsor.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 249–257.
- Jensen, Harald Ingermann. **The nature and origin of Gilgai country: with notes on Quarternary climate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 337–358.
- Jevons, Herbert Stanley, Harald Ingermann Jensen, Thomas Griffith Taylor and Adolph Carl von de Heyde Süssmilch. **The geology and petrography of the Prospect Intrusion.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 445–553.
- Jevons, Herbert Stanley, Harald Ingermann Jensen and Adolph Carl von de Heyde Süssmilch. **The differentiation phenomena of the Prospect Intrusion.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 111–138.
- Johnston, Stephen Jason. **On the Trematodes of Australian birds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 187–261.
- Johnston, Thomas Harvey. **On a new reptilian cestode.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 103–116.
- Johnston, Thomas Harvey. **On a new genus of bird-cestodes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 139–147.
- Johnston, Thomas Harvey. **On the anatomy of *Monopylidium passerinum*, Fuhrmann.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 405–411.
- Johnston, Thomas Harvey. **On Australian avian entozoa.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 84–122.
- Johnston, Thomas Harvey and M. J. Bancroft [Miss]. **Some new sporozoon parasites of Queensland freshwater fish.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 520–528.
- Johnston, Thomas Harvey and John Burton Cleland. **On a new melanin-producing haematozoon from an Australian tortoise.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 97–103.
- Johnston, Thomas Harvey and John Burton Cleland. **On the anatomy and possible mode of transmission of *Filaria (onchocerca) gibsoni*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 171–189.
- Johnston, Thomas Harvey and John Burton Cleland. **A note on the occurrence of Pentastomes in Australian cattle.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 315–318.
- Johnston, Thomas Harvey and John Burton Cleland. **The haematozoa of Australian fish, No. 1.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 406–415.

- Johnston, Thomas Harvey and John Burton Cleland. ***Echinorhynchus pomatostomi* (n.Sp.), a subcutaneous parasite of Australian birds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 111–115.
- Johnston, Thomas Harvey and Clyde Douglas Gillies. **A note on the occurrence of Muellerian ducts in the male of *Hyla caerulea*, White.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 461–462.
- Keele, T. W. **Chairman's Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, I–LI.
- Keele, T. W. **Some notes on the state of the Melbourne water supply.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, LXXII–LXXXVI.
- Keele, T. W. **The great weather cycle.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 25–76.
- Keele, T. W. **The Sydney water supply.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 209–231.
- Kennedy, Thomas. **Tacheometer surveying with an ordinary theodolite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, I–XII.
- Kesteven, Hereward Leighton. **The anatomy of the head of the Green Turtle, *Chelone midas*, Latr., Part I: The skull.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 368–400.
- Kesteven, Hereward Leighton. **A third contribution on the homologies of the parasphenoid, ectopterygoid and pterygoid bones and of the metapterygoid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 41–107.
- Kesteven, Hereward Leighton. **The parabasal canal and nerve foramina and canals in the bird skull.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 108–123.
- Knibbs, George Handley. **The theory of city design.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 62–112.
- Knibbs, George Handley. **On the principle of continuity in the generation of geometrical figures in pure and pseudo-homaloidal space of  $n$ Dimensions.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 243–319.
- Knibbs, George Handley. **Some theorems concerning geometrical figures in space of  $n$ -Dimension whose  $(n - 1)$  dimensional generatrices are  $n^{\text{ic}}$  functions of their position on an axis, straight, curved or tortuous.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 319–332.
- Knibbs, George Handley. **The hydraulic aspect of the artesian problem.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, XXIV–XLVII.
- Knibbs, George Handley. **On the influence of infantile mortality on birth-rate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 238–250.
- Knibbs, George Handley. **Note on the influence of infantile mortality on birth-rate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 22–24.



- Knibbs, George Handley. **Studies in statistical representation: On the nature and computation of the curve  $y = Axmenxp$ .** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 341–367.
- Knibbs, George Handley. **Studies in statistical representation: Statistical applications of Fourier Series (illustrated by the analysis of the rates of marriage, temperature, suicide, etc.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 76–110.
- Knibbs, George Handley. **Suicide in Australia: A statistical analysis of the facts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 225–246.
- Knibbs, George Handley. **Multiple births, their characteristics and laws mathematically considered.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 128–145.
- Knibbs, George Handley. **The human sex-ratio and the reduction of masculinity through larger families.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 212–222.
- Knibbs, George Handley and F. W. Barford. **Studies in statistical representation, III ... Curves, their logarithmic homologues, and anti-logarithmic generatrices, as applied to statistical data.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 473–496.
- Kroeber, Alfred Louis. **Relationship of the Australian languages.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 101–117.
- Laby Jr., Thomas Howell. **The separation of iron from nickel and cobalt by lead oxide (Field's method).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 157–164.
- Laby Jr., Thomas Howell. **On a pitchblende probably occurring in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 28–33.
- Laseron, Charles Francis (Carl). **The sedimentary rocks of the lower Shoalhaven River.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 316–335.
- Laseron, Charles Francis (Carl). **Palaeontology of the lower Shoalhaven River.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 190–225.
- Laseron, Charles Francis (Carl). **Note on a new type of aperture in *Conularia*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 247–249.
- Laseron, Charles Francis (Carl). **Notes on some Permo-Carboniferous Fenestellidae, with descriptions of new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 181–202.
- Lenehan, Henry Alfred. **Current papers, No. 8.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 129–139.
- Lenehan, Henry Alfred. **Note on the drift of S.S. 'Pilbara'.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 48.
- Lenehan, Henry Alfred. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 1–38.
- Liversidge, Archibald. **President's Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 1–29.
- Liversidge, Archibald, **Meteoric dusts, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 241–285.



- Liversidge, Archibald. **The Boogaldi, Barratta Nos. 2 and 3, Gilgoi Nos. 1 and 2, and Eli Elwah or Hay meteorites, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 341–359.
- Liversidge, Archibald. **The Narraburra meteorite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 234–242.
- Liversidge, Archibald. **On so-called gold-coated teeth in sheep.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 33–34.
- Liversidge, Archibald. **Gold nuggets from New Guinea, showing a concentric structure.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 161–162.
- Liversidge, Archibald. **On the internal structure of some gold crystals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 143–145.
- Lusby, Sydney Gordon, communicated by James Arthur Pollock. **A contribution to the experimental study of the large ions in the air.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 55–60.
- Lusby, Sydney Gordon, and T. Ewing. **The rate of decay of the excited radio-activity from the atmosphere in Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 158–160.
- MacKinnon, Ewen. **Two new grass smuts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 201–204.
- Maiden, Joseph Henry. **Two historical notes in regard to Captain Cook the circumnavigator.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 47–52.
- Maiden, Joseph Henry. **The gums, resins and other vegetable exudations of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 161–212.
- Maiden, Joseph Henry. **The parks of Sydney: Some of the problems of control and management.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 1–42.
- Maiden, Joseph Henry. **The mitigation of floods in the Hunter River.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 107–131.
- Maiden, Joseph Henry. **Forests considered in their relation to rainfall and the conservation of moisture.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 211–240.
- Maiden, Joseph Henry. **Is Eucalyptus variable?** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 315–340.
- Maiden, Joseph Henry. **The sand-drift problem in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 82–106.
- Maiden, Joseph Henry. **On some natural grafts between indigenous trees.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 36–40.
- Maiden, Joseph Henry. **Observations on the illustrations of the Banks and Solander plants.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 34–39.
- Maiden, Joseph Henry. **Notes on some plants which in drying stain paper.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 39–45.

- Maiden, Joseph Henry. **The international rules of botanical nomenclature (adopted by the International Botanical Congress, Vienna, 1905)**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 74–94.
- Maiden, Joseph Henry. **Records of Australian botanists – (a) General, (b) New South Wales**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 60–132.
- Maiden, Joseph Henry. **Records of the earlier French botanists as regards Australian plants**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 123–155.
- Maiden, Joseph Henry. **Presidential Address**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 1–73.
- Maiden, Joseph Henry. **Notes on Eucalyptus (with descriptions of new species) No. I**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 76–94.
- Maiden, Joseph Henry. **Notes on Eucalyptus (with descriptions of new species) No. II**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 217–235.
- Maiden, Joseph Henry. **Notes on Eucalyptus (with descriptions of new species) No. III**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 423–432.
- Maiden, Joseph Henry. **Notes on Eucalyptus (with descriptions of new species) No. IV**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 309–331.
- Maiden, Joseph Henry. **Notes on Acacia (with descriptions of new species), No. I**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 463–513.
- Maiden, Joseph Henry. **Notes on Acacia, No. II – Tropical Western Australia (including descriptions of new species)**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 71–124.
- Maiden, Joseph Henry. **Notes on Acacia, No III – Extra-tropical Western Australia (with descriptions of new species)**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 238–274.
- Maiden, Joseph Henry. **Notes on Eucalyptus (with a description of a new species), No. V**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 445–466.
- Maiden, Joseph Henry. **A contribution to a history of the Royal Society of New South Wales (with information in regard to other New South Wales societies)**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 215–361.
- Maiden, Joseph Henry. **Notes on Eucalyptus, No. VII, with descriptions of four new species**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 57–73.
- Maiden, Joseph Henry. **Notes on Eucalyptus, No. VIII, with descriptions of two new Western Australian species**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 107–115.
- Maiden, Joseph Henry. **Notes on Acacia, No. IV, with descriptions of new species**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 171–238.
- Maiden, Joseph Henry. **Descriptions of three new species of Eucalyptus**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 66–73.

- Maiden, Joseph Henry. **On a box-tree from New South Wales and Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 163–166.
- Maiden, Joseph Henry. **Notes on Eucalyptus, No. IX, with descriptions of three new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 167–175.
- Maiden, Joseph Henry. ***Angophora clelandi* n. Sp.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 175–176.
- Maiden, Joseph Henry. **Notes on two Acacias.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 227–232.
- Maiden, Joseph Henry. **Records of Australian botanists** (second supplement). The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 150–169.
- Maiden, Joseph Henry. **On an additional Blue-Leaf Stringybark.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 266–269.
- Maiden, Joseph Henry and William Faris Blakely. **Descriptions of sixteen new species of Eucalyptus.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 156–199.
- Maiden, Joseph Henry and Richard Hind Cambage. **On a new species of Eucalyptus from northern Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 215–217.
- Maiden, Joseph Henry and Richard Hind Cambage. **Observations on some reputed natural Eucalyptus hybrids, together with descriptions of two new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 415–422.
- Maiden, Joseph Henry with Richard Hind Cambage. **Notes on Eucalyptus, No. VI, with descriptions of two new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 486–529.
- Martin, Stanley Leonard. **The change of resistance of molybdenite due to light.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 150–156.
- Mathews, Robert Hamilton. **The Thurawal language.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 127–160.
- Mathews, Robert Hamilton. **Rock-holes used by the Aborigines for warming water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 213–216.
- Mathews, Robert Hamilton. **Some Aboriginal tribes of Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 217–222.
- Mathews, Robert Hamilton. **The Aboriginal languages of Victoria.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 71–106.
- Mathews, Robert Hamilton. **Languages of some native tribes of Queensland, New South Wales and Victoria.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 135–190.
- Mathews, Robert Hamilton. **Language of the Bungandity tribe, South Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 59–74.
- Mathews, Robert Hamilton. **The Aboriginal fisheries at Brewarrina.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 146–156.

- Mathews, Robert Hamilton. **Notes on some native dialects of Victoria.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 243–253.
- Mathews, Robert Hamilton. **Ethnological notes on the Aboriginal tribes of New South Wales and Victoria.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 203–381.
- Mathews, Robert Hamilton. **Sociology of some Australian tribes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 104–123.
- Mathews, Robert Hamilton. **Notes on some native tribes of Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 95–129.
- Mathews, Robert Hamilton. **Notes on some Aboriginal tribes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 67–87.
- Mathews, Robert Hamilton. **Notes on the Arranda tribe.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 146–163.
- Mathews, Robert Hamilton. **Vocabulary of the Ngarrugu tribe, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 335–342.
- Mathews, Robert Hamilton. **Some rock engravings of the Aborigines of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 401–405.
- Mathews, Robert Hamilton. **Some curious stones used by the Aborigines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 359–365.
- Mathews, Robert Hamilton. **Description of two bora grounds of the Kamilaroi tribe.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 423–530.
- Mawson, Douglas and Thomas Howell Laby. **Preliminary observations on radio-activity and the occurrence of radium in Australian minerals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 382–389.
- McKay, R. T. **The Murray waters.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, CXCv–CXCvIII.
- McKay, R. T. **The available water derivable from gathering grounds, the loss, the reason for such loss, and the relation between rainfall and discharge of the Murray River and its tributaries.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, XLVI–LXXXII.
- McKinney, Hugh Giffen. **Projects for water conservation, irrigation and drainage in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 223–242.
- McKinney, Hugh Giffen. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, I–XXI.
- McKinney, Hugh Giffen. **Water conservation and the equitable distribution of water for irrigation and other purposes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, V–XIV.
- McMaster, Colin J. **Sand-drift problem of arid N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 138–144.



- Mann, C. W. **Preliminary note on the occurrence of porphyritic intrusions at Yass, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 180–187.
- Merfield, Charles James. **Provisional determination of astronomical refraction, from observations made with the meridian circle instrument of the Sydney Observatory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 76–92.
- Merfield, Charles James. **Latitude of the Sydney Observatory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 93–97.
- Merfield, Charles James. **Tables to facilitate the location of the cubic parabola.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 125–134.
- Merfield, Charles James. **Method of computing the true anomaly in an elliptical orbit from values of the mean anomaly.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 233–236.
- Morrison, Frank Richard. **The occurrence of rutin in the leaves of the Boronia (N. O. Rutaceae).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 210–214.
- Morrison, Frank Richard. **The essential oil of Kunzea corifolia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 201–205.
- Morrison, Frank Richard. **A chemical examination of the seeds of the ‘Bunya Bunya’ (Araucaria bidwilli, Hooker).— Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 234–239.
- Morrison, Frank Richard. **The fixed oil of the seeds of the ‘Kurrajong’ (Brachychiton populneum, R. Br.; Syn. Sterculia diversifolia, G. Don.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 267–275.
- Murray, Jack Keith. **Notes on the bacteriological aspect of pasteurisation of milk for cheddar cheesemaking.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 285–298.
- Murray, Jack Keith and V. Weston. **Notes on the bacteriology, titratable acidity and H-ion concentration of some creams.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 256–282.
- Nangle, James. **Transverse tests of jarrah made at Sydney Technical College.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, CI–CV.
- Nangle, James. **On some transverse tests of Australian and foreign timbers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 165–173.
- Nangle, James. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 1–48.
- Newman, R. K., Victor Martin Trikojus and George Percy Harker. **The use of phosphorus pentachloride in the preparation of glycerides.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 293–300.
- Ogilby, James Douglas and Allan Riverstone McCulloch. **A revision of the Australian Orectolobidae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 264–299.



- Osborne, George Davenport. **The volcanic neck at The Basin, Nepean River.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 113–145.
- Osborne, George Davenport. **A preliminary examination of the late Palaeozoic folding in the Hunter River district, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 124–138.
- Paddison, A. **A note on desert sandstone ‘Blows’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 448.
- Penfold, Arthur de Ramon. **The essential oils of *Leptospermum flavescens* var. *grandiflorum* and *Leptospermum odoratum*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 197–207.
- Penfold, Arthur de Ramon. **On the occurrence of a new phenol in the essential oils of the *Leptospermum*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 49–51.
- Penfold, Arthur de Ramon. **Note on the position of the double linkage in piperitone, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 139–142.
- Penfold, Arthur de Ramon. **The essential oil of *Leptospermum flavescens* (Smith).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 170–180.
- Penfold, Arthur de Ramon. **The essential oil of the leaves of *Doryphora sassafras* (Endlicher), Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 270–277.
- Penfold, Arthur de Ramon. **The position of the double linkage in piperitone, Part II, with notes on some of its derivatives.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 39–43.
- Penfold, Arthur de Ramon. **Observations respecting some essential oils from *Leptospermum liversidgei*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 82–87.
- Penfold, Arthur de Ramon. **The essential oil of *Backhousia myrtifolia* [Hooker and Harvey], Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 125–129.
- Penfold, Arthur de Ramon. **The essential oils of two leptospermums.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 162–169.
- Penfold, Arthur de Ramon. **The economic utilisation of the residues from the steam rectification of the essential oil of the *Eucalyptus cneorifolia* and the germicidal values of the crude oil and the pure ‘active’ constituents.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 219–226.
- Penfold, Arthur de Ramon. **The essential oils of *Callistemon lanceolatus* and *C. viminalis*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 131–139.
- Penfold, Arthur de Ramon. **The essential oil of *Darwinia grandiflora* and the presence of a new acetic acid ester.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 237–248.
- Penfold, Arthur de Ramon. **The essential oil of *Backhousia angustifolia*, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 300–312.

- Penfold, Arthur de Ramon. **The essential oil of *Backhousia sciadophora* (N. O. Myrtaceae) F. v. M.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 113–116.
- Penfold, Arthur de Ramon. **The essential oils of *Melaleuca erubescens* (Otto) and *M. hyperucufikua* (Smith).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 182–188.
- Penfold, Arthur de Ramon. **The essential oil of *Boronia saffrolifera* (Cheel).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 230–233.
- Penfold, Arthur de Ramon. **The essential oil of *Boronia citriodora* and the occurrence of citronellol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 35–40.
- Penfold, Arthur de Ramon. **Note on the identity of uncineol with eudesmol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 124–127.
- Penfold, Arthur de Ramon. **The essential oil of *Eriostemon myoporoides* (De Candolle).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 206–211.
- Penfold, Arthur de Ramon. **The essential oils of *Melaleuca linariifolia* (Smith) and *M. alternifolia* (Cheel).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 306–324.
- Penfold, Arthur de Ramon. **The essential oil of *Baeckea gunniana*, var. *latifolia* (F. v. M.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 351–355.
- Penfold, Arthur de Ramon and R. Grant. **The germicidal values of the principal commercial Eucalyptus oils and their pure constituents, with observations on the value of concentrated disinfectants.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 80–89.
- Penfold, Arthur de Ramon and R. Grant. **The germicidal values of Australian essential oils (exclusive of Eucalypts) and their pure constituents, together with those for some essential oil isolates and synthetics.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 211–215.
- Penfold, Arthur de Ramon and R. Grant. **The germicidal values of the pure constituents of Australian essential oils, together with those for some essential oil isolates and synthetics, Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 117–123.
- Penfold, Arthur de Ramon and R. Grant. **The germicidal values of some Australian essential oils and their pure constituents. Together with those for some essential oil isolates and synthetics. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 346–350.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **Preliminary note on a new stearoptene (probably a phenol ether) occurring in some essential oils of the *Myrtaceae*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 87–89.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oil of *Eriostemon crowei* (syn. *Crowea saligna*) and the presence of a new phenol ether. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 227–232.

- Penfold, Arthur de Ramon and Frank Richard Morrison. **Preliminary note on the electrolytic reduction of piperitone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 215–217.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **Notes on *Eucalyptus piperita* and its essential oils, with special reference to their piperitone content, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 124–127.
- Penfold, Arthur de Ramon and John Lionel Simonsen. **The essential oils from the leaves of *Murraya koenigii* (Spreng.), *Murraya exotica* (Linn.) and *Murraya exotica* var. *ovatifoliolata* (Engler).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 146–155.
- Pierce, Sidney Ernest. **The ionisation caused by penetrating y rays in a closed thick-walled vessel.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 138–144.
- Pigot, Edward Francis. **Note on the new Wiechert seismometers at Riverview College, Sydney.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 388–393.
- Pigot, Edward Francis. **A photographic Foucault-pendulum.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 262–269.
- Pittman, Edward Fisher. **Note on the Great Australian Artesian Basin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 431–434.
- Pittman, Edward Fisher and Tannatt William Edgeworth David. **Irrigation geologically considered with special reference to the artesian area of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, CIII–CLII.
- Pittman, Edward Fisher. **Problems of the artesian water supply of Australia, with special reference to Professor Gregory's theory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 100–139.
- Pollock, James Arthur. **A simple form of Sprengel vacuum pump.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 140–143.
- Pollock, James Arthur. **The mobility of the large ions in the air.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 61–68.
- Pollock, James Arthur. **The origin of the small bubbles of froth.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 204–224.
- Pollock, James Arthur. **A note on the relation between the thermal conductivity and the viscosity of gases, with reference to molecular complexity.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 249–252.
- Pollock, James Arthur. **The wave-length of the electrical vibration associated with a thin straight terminated conductor.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 253–257.
- Pollock, James Arthur. **A note on a relation between the thermal conductivity and the viscosity of gases.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 116–119.

- Pollock, James Arthur. **The stethoscope, with a reference to the function of the auricle.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 187–196.
- Pollock, James Arthur, with an appendix by J. C. Close. **A comparison of the periods of the electrical vibrations associated with simple circuits.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 198–224.
- Pollock, James Arthur and Samuel Henry Egerton Barraclough. **Note on a hollow lightning conductor crushed by the discharge.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 131–138.
- Pollock, James Arthur and Archibald Boscawen Boyd Ranclaud. **The discharge of electricity from glowing carbon.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 201–214.
- Pollock, James Arthur. Archibald Boscawen Boyd Ranclaud and E. P. Norman. **The discontinuity of potential at the surface of glowing carbon.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 311–316.
- Pollock, James Arthur, Edward Montague Wellisch and Archibald Boscawen Boyd Ranclaud. **The relighting of the carbon arc.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 215–228.
- Powell, C. W. R. **Products of the action of concentrated sulphuric acid on iron.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 59–69.
- Powell, C. W. R. **The oxidation of sucrose by potassium permanganate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 223–241.
- Purvis, J. G. S. **Some notes on the purification of sewage.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, XII–XXII.
- Quaife, Frederick Harrison. **Notes on two lightning flashes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 138–142.
- Radcliff, S. **Extraction of radium from the Olary ores.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 145–156.
- Radcliff, S. **On the recovery of actinium and ionium from the Olary ores.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 408–411.
- Ramsay, A. Alexander. **Note on the formation of formaldehyde in solutions of cane sugar and its bearing on Hehner's test for formaldehyde in saccharine mixtures.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 172–175.
- Ramsay, A. Alexander. **The composition of some lime-sulphur sprays made according to recognised formulae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 242–252.
- Read, John and George Joseph Burrows. **Note on the dilution of ethylenebromohydrin with water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 54–57.
- Read, John and Margaret Mary Williams. **A novel application of bromine water in synthetic organic chemistry.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 558–564.



- Robinson, Robert and Henry George Smith. **Eudesmin and its derivatives, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 449–463.
- Robinson, Robert and Henry George Smith. **A note on the phenols occurring in some Eucalyptus oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 518–519.
- Rooke, Thomas. **Relation of electricity to irrigation works and land development.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, XCII–CII.
- Rooke, Thomas. **Irrigation work in California, and its relation to the transmission of electricity.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, LXXXII–C.
- Russell, Henry Chamberlain. **Current papers No. 5.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 30–40.
- Russell, Henry Chamberlain. **‘Recurrence of rain’: The relation between the Moon’s motion in December and the quantity of rain in N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 113–115.
- Russell, Henry Chamberlain. **Current papers, No. 6.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 336–346.
- Russell, Henry Chamberlain. **Current papers, No. 7.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 201–210.
- Russell, Henry Chamberlain. **The fallacy of assuming that a wet year in England will be followed by a wet year in Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 314.
- Sayce, Edna Dorothy. **Some determinations of the heat conductivity of selenium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 356–363.
- Scott, E. Kilburn. **Hydro electric installations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, LI–LXXI.
- Seaver, T. Whitchurch. **Some notes on the storage and regulation of water for irrigation purposes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, XLIII–LXII.
- Seddon, Herbert Robert, William Lloyd Hindmarsh and Harold Roy Carne. **Further observations on *Stachys arvensis* ‘Stagger Weed’ as a cause of staggers or shivers in sheep.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 249–266.
- Shellshear, Walter. **Notes on transition curves.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 61–66.
- Smail, H. S. I. **The measurement of the flow of streams and artesian bores, as carried out by the Public Works Department of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, CLXXIX–CXCIV.
- Smail, John Moore. **Annual Address to the Engineering Section.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, I–XXI.
- Smail, John Moore. **Water filtration.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, L–LVI.
- Smith, C. D. [Miss] and Leo Arthur Cotton. **Some crystal measurements of chillagite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 207–219.



- Smith, Henry George. **Note on the sesquiterpene of *Eucalyptus* oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 124–126.
- Smith, Henry George. **Notes on two chemical constituents from the *Eucalypts*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 61–70.
- Smith, Henry George. **Aluminium the chief inorganic element in a *Proteaceous* tree, and the occurrence of aluminium succinate in trees of this species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 107–120.
- Smith, Henry George. **On the absence of gum and the presence of a new diglucoside in the kinos of the *Eucalyptus*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 21–36.
- Smith, Henry George. **On *Eucalyptus* kinos, their value for tinctures and the non-gelatinization of the product of certain species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 91–104.
- Smith, Henry George. **The refractive indices, with other data, of the oils of 118 species of *Eucalyptus*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 39–47.
- Smith, Henry George. **On the elastic substance occurring on the shoots and young leaves of *Eucalyptus corymbosa* and some species of *Angophora*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1908*, 42, 1909, 133–144.
- Smith, Henry George. **On the crystalline deposit occurring in the timber of the ‘Colonial Beech’ *Gmelina Leichhardtii*, F. v. M.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 187–200.
- Smith, Henry George. **Note on the paraffins of *Eucalyptus* oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 95–97.
- Smith, Henry George. **On the essential oils of the *Angophoras*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 106–119.
- Smith, Henry George. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 1–42.
- Smith, Henry George. **On the butyl ester of butyric acid occurring in some *Eucalyptus* oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 464–468.
- Smith, Henry George. **On the essential oil of *Eucalyptus smithii*, from various forms of growth.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 158–168.
- Smith, Henry George. **On the essential oil from the bark of *Eucalyptus macarthurii*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 50, 1917, 177–180.
- Smith, Henry George. **On the resin of the outer bark of *Melaleuca uncinata*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1917*, 51, 1918, 232–237.
- Smith, Henry George. **Note on the resinous earth occurring at the head of the Nambucca River, N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 406–409.
- Smith, Henry George. **On the occurrence of the terpene terpinene in the oil of *Eucalyptus megacarpa*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 529–533.

- Smith, Henry George. **On the occurrence of lphellandrene in the oil of *Melaleuca acuminata***. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 159–161.
- Smith, Henry George and Arthur de Ramon Penfold. **On the manufacture of thymol, menthone and menthol from Eucalyptus oils**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 40–47.
- Smith, Henry George and John Read. **The glucoside occurring in the timber of the ‘Red Ash’, *Alphitornia excelsa*, Reiss**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 253–259.
- Smith, Stanley. **On *Aphrophyllum hallense*, gen. et sp. nov. and Lithostroton from the neighbourhood of Bingara, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 51–65.
- Smith, T. Hodge and Tom Iredale. **Evidence of a negative movement of the strand line of 400 feet in New South Wales**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 157–168.
- Stephani, Franz and W. Walter Watts. ***Hepaticae australes***. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 94–135.
- Stephens, John Gower. **A new method of measuring molecular weights**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 166–170.
- Stimpson, William with an introduction by Charles Hedley. **The Australian journal of Dr. W. Stimpson, zoologist**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 140–151.
- Stuart, Thomas Peter Anderson. **Presidential Address**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 1–6.
- Süssmilch, Adolph Carl von de Heyde. **On the occurrence of inclusions of basic plutonic rocks in a dyke near Kiama**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 39, 1906, 65–70.
- Süssmilch, Adolph Carl von de Heyde. **Note on the Silurian and Devonian rocks occurring to the west of the Canoblas Mountains near Orange N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 130–141.
- Süssmilch, Adolph Carl von de Heyde. **Notes on the physiography of the Southern Tableland of New South Wales**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 331–353.
- Süssmilch, Adolph Carl von de Heyde. **Note on some recent marine erosion at Bondi**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 155–158.
- Süssmilch, Adolph Carl von Heyde. **Presidential Address**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 1–53.
- Süssmilch, Adolph Carl von de Heyde. **On the occurrence of water-worn pebbles of coal in the upper coal measures at Red Head, New South Wales**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 383–386.

- Süssmilch, Adolph Carl von de Heyde and Tannatt William Edgeworth David, with appendices by Arthur Bache Walkom and William Rowan Browne. **Sequence, glaciation and correlation of the Carboniferous rocks of the Hunter River district, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 246–338.
- Süssmilch, Adolph Carl von de Heyde and W. G. Stone. **Geology of the Jenolan Caves district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1916*, 49, 1916, 332–384.
- Süssmilch, Adolph Carl von de Heyde and W. G. Stone. **The geology of the Gloucester district of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 234–262.
- Symmonds, R. S. **Note on action of nitric acid in neutralizing alkaline soil.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 46–48.
- Taylor, E. P. **The distribution of frictional losses in internal combustion engines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 497–517.
- Taylor, Harold Burfield. **Some physico-chemical measurements on milk.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 174–192.
- Taylor, Harold Burfield. **Notes on the catalase reaction of milk.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 319–332.
- Taylor, J. K. **A chemical and bacteriological study of a typical wheat soil of N. S. Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 90–108.
- Taylor, Thomas Griffith. **The geology of Mittagong.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 306–350.
- Taylor, Thomas Griffith. **The warped littoral around Sydney, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 58–79.
- Taylor, Thomas Griffith, William Rowan Browne and Fitzroy Jardine. **The Kosciusko Plateau, a topographic reconnaissance.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 200–205.
- Taylor, Thomas Griffith and Fitzroy Jardine. **Kamilaroi and White, a study of racial mixture in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 268–294.
- Thomson, J. Allan. **On rock specimens from central and Western Australia, collected by the Elder Scientific Exploring Expedition of 1891–2.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 292–317.
- Turner, Eustace Ebenezer. **The action of cupric chloride on organo-metallic derivatives of magnesium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 37–39.
- Turner, Eustace Ebenezer and F. H. Wilson. **The decomposition of dimethyl oxalate by acetic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 63–64.
- Ullmann, Albert Thomas. **A new mineral.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1912*, 46, 1913, 186.

- Vonwiller, Oscar Ulrich. **A contribution to the study of the dielectric constant of water at low temperatures.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 224–234.
- Vonwiller, Oscar Ulrich. **Observations on the effect of light on the electrical conductivity of selenium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1909*, 43, 1910, 361–380.
- Vonwiller, Oscar Ulrich. **Notes on the rectifying property in silicon and selenium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1913*, 47, 1914, 129–137.
- Vonwiller, Oscar Ulrich. **Notes on the elastic properties of selenium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 136–143.
- Vonwiller, Oscar Ulrich. **The conduction of electricity in molybdenite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 220–233.
- Wade, Leslie Augustus Burton. **A review of water conservation in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, LXVI–LXXXV.
- Walsh, Henry Deane. **Notes on wharf construction, Sydney Harbour.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, XXIV–XLVI.
- Walsh, Henry Deane. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 1–21.
- Walton, Sydney G., with a petrological description by R. S. Bonney. **Analysis of chocolate shale and of tufaceous sandstone from the Narrabeen series.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 154–157.
- Wardlaw, Henry Sloane Halcro. **On the accuracy of Neumann's method for the estimation of phosphorus.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 73–93.
- Wardlaw, Henry Sloane Halcro. **On the nature of the deposit obtained from milk by spinning in a centrifuge (Preliminary Communication).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 152–171.
- Wardlaw, Henry Sloane Halcro. **On the diffusible phosphorus of cow's milk.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1914*, 48, 1915, 253–266.
- Wardlaw, Henry Sloane Halcro. **On the composition of human milk in Australia. Part 1: The composition during the early stage of lactation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 169–198.
- Warren, William Henry. **The strength of concrete.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, XXIII–XXXIX.
- Warren, William Henry. **Investigation in regard to the comparative strength and elasticity of Portland cement mortar and concrete when reinforced with steel rods and when not reinforced.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1902*, 36, 1903, 290–313.
- Warren, William Henry. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1903*, 37, 1904, 1–58.
- Warren, William Henry. **Further experiments on the strength and elasticity of reinforced concrete.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1904*, 38, 1905, 140–190.



- Warren, William Henry. **Reinforced concrete, Paper III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 49–64.
- Warren, William Henry. **Sand blast tests of New South Wales timbers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 620–630.
- Waterhouse, Walter Lawry. **On the production in Australia of the aecidial stage of *Puccinia graminis*, Pers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 278–288.
- Waterhouse, Walter Lawry. **Note on the occurrence of double embryos in wheat grains.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 231–232.
- Watts, W. Walter. **Some notes on *Blechnum capense* (L.) Schlecht (with description of var. *gregosoni* var. nov.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 122–126.
- Watts, W. Walter. **Two Lord Howe Island Polypodia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1915*, 49, 1916, 385–388.
- Watts, W. Walter. **Two Lord Howe Island Polypodia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1919*, 53, 1920, 49–57.
- Wearne, E. A. and Walter George Woolnough. **Notes on the geology of West Moreton, Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 137–159.
- Welch, Marcus Baldwin. **Eucalyptus oil glands.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 208–217.
- Welch, Marcus Baldwin. **Note on the relationship between oil glands and oil yields in the Eucalypts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 149–152.
- Welch, Marcus Baldwin. **The resinous exudation of rosewood (*Dysocylon fraserianum*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 233–240.
- Welch, Marcus Baldwin. **A method of identification of some hardwoods.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1922*, 56, 1923, 241–248.
- Welch, Marcus Baldwin. **The secretory epidermal cells of certain Eucalypts and Angophoras.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 218–226.
- Welch, Marcus Baldwin. **Note on the effect of temperature on borers attacking seasoned and unseasoned timber (with special reference to the Furniture Beetle, *Anobium striatum*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 227–230.
- Welch, Marcus Baldwin. **Note on the structure of some Eucalyptus woods.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 169–176.
- Welch, Marcus Baldwin. **A further contribution to the knowledge of the Silky Oaks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 255–267.
- Welch, Marcus Baldwin. **Notes on the principal indigenous timbers of the natural order Saxifrageae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 276–292.



- Welch, Marcus Baldwin. **The identification of the principal ironbarks and allied woods.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1925*, 59, 1926, 329–345.
- Welch, Marcus Baldwin, W. McGlynn and Frank A. Coombs. **Notes on wattle barks, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1923*, 57, 1924, 313–333.
- Welch, Marcus Baldwin and Arthur de Ramon Penfold. **Two pinnate leaf Boronias and their essential oils, with description of a new species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1921*, 55, 1922, 196–209.
- Welsh, David Arthur and Henry George Chapman. **On the interpretation of the precipitin reaction.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 320–333.
- White, C. J. **Analyses of Roman glass from Silchester, with special reference to the amount of manganese and iron present.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1906*, 40, 1907, 163–170.
- White, C. J. **Analysis of a specimen of sea-water from Coogee.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1907*, 41, 1908, 55–60.
- Willis, C. S. **The value of the nitrate figure in determining the fitness of water for drinking purposes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 408–414.
- Woolnough, Walter George. **Symmetrically distorted crystals from Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1901*, 35, 1902, 332–335.
- Woolnough, Walter George. **Note on some simple models for use in the teaching of elementary crystallography.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1905*, 39, 1906, 70–76.
- Woolnough, Walter George. **‘Stone rolls’ in the Bulli coal seam of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 334–340.
- Woolnough, Walter George. **Note on the occurrence of Eurydesma in the upper marine (Permo-Carboniferous) of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1910*, 44, 1911, 556–559.
- Woolnough, Walter George. **Preliminary note on the geology of the Kempsey district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1911*, 45, 1912, 159–168.
- Woolnough, Walter George. **The Darling peneplain of Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1918*, 52, 1919, 385–396.
- Woolnough, Walter George. **A geological reconnaissance of the Stirling Ranges of Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1920*, 54, 1921, 79–112.
- Woolnough, Walter George and J. L. Somerville. **A contribution to the geology of the Irwin River valley of Western Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1924*, 58, 1925, 67–112.

## JOURNAL PAPERS 1926–1950

Albert, Adrien. ***Myoporum deserti*: A preliminary investigation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 144–148.

Albert, Adrien and Bruce Ritchie. **The reduction of some aromatic nitro-compounds by hydrogen and Raney-nickel at atmospheric temperatures and pressure.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 74–81.

Albert, Adrien and Bruce Ritchie. **The action of hydrogen and Raney-nickel on some aromatic aldehydes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 373–376.

Anderson, J. J. and George Joseph Burrows. **Compounds formed by mercury salts with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 63–68.

Anderson, John Robert, Stanley Edward Livingstone and R. A. Plowman. **Halogenostannates (IV) of some complex cations.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 184–187.

Anderson, John Stuart. First Liversidge Lecture. **Chemistry of the Earth.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 329–344.

Anderson, John Stuart. Second Liversidge Lecture. **The imperfect crystal.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 345–358.

Andrews, Ernest Clayton. **The origin of modern mountain ranges. With special reference to the eastern Australian highlands.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 251–350.

Andrews, Ernest Clayton. **The structural history of Australia during the Palaeozoic. (The stabilisation of a continent).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 118–187.

Andrews, Ernest Clayton. Clarke Memorial Lecture. **The heroic period of geological work in Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 96–128.

Andrews, P. B. **A contribution to the stratigraphy and physiography of the Gloucester district, N. S. W.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 1–7.

Arneman, William Gerhard and John Campbell Earl. **The celluloses of some Australian plants.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 44–46.

Aurousseau, Marcel. **Temperature and specific gravity of sea-water between Japan and Australia. Transcription of Ogura's figures.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 540–542.

Backhouse, J. R. and Francis Patrick John Dwyer. **Pyridine coordinated iodine salts of diazoamino compounds.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 220–223.

Backhouse, J. R. and Francis Patrick John Dwyer. **The chemistry of ruthenium. Part IV. The potential of the quadrivalent/trivalent ruthenium couple in hydrochloric and hydrobromic acids.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 138–145.

- Backhouse, J. R. and Francis Patrick John Dwyer. **The chemistry of ruthenium. Part V. The potential of the bivalent/trivalent ruthenium couple in hydrochloric acid.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 146–149.
- Bailey, Victor Albert. **The quantitative theory of interaction between different species of animals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 387–393.
- Bailey, Victor Albert. **Electro-magneto-ionic optics.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949,
- Baker, Richard Thomas. **On a specimen of fossil timber from the Sydney Harbour Colliery.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 96–111.
- Baker, Stanley Charles. **Testing a Lummer-Gehrcke interferometer. Its use in a search for abnormalities in the relative abundance of the isotopes of a special sample of mercury.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 234–245.
- Baker, Stanley Charles. **Spectrographic analysis of steel.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 227–236.
- Baldick, Kenric James and Francis Lions. **Some derivatives of 6 : 7-dimethoxybenzoparathiazine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 112–117.
- Bannon, Joseph. **A study of the reflection of light in the case of three homogenous, isotropic, nonconducting media in successive contact.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 101–115.
- Barclay, Gordon A. and Ronald Sydney Nyholm. **A note on the preparation of some o-carboxy-phenylarsine derivatives.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 77–79.
- Bartholomew, Evelyn Margery and George Joseph Burrows. **The preparation of certain iodo-bismuthites.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 208–210.
- Bartholomew, Evelyn Margery and Ian William Wark. **Cooling curves in the binary systems, (a) ptoluidine—salicylic acid, (b) p-tolidine—bezoic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 388–391.
- Basnett, Elizabeth M. **Studies in metamorphism and assimilation in the Wellington district, N. S. W. I. Hybridisation in the Wuuluman Creek Intrusion.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 161–189.
- Basnett, Elizabeth M. **Studies in metamorphism and assimilation in the Wellington district, N. S. W. II. The dynamic and contact metamorphism of a group of ultrabasic rocks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 55–81.
- Basnett, Elizabeth M. and Margaret J. Colditz. **General geology of the Wellington district, N. S. W.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 37–47.
- Behrend, Felix Adalbert. **On the frequency of the primes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 169–174.
- Behrend, Felix Adalbert. **The uniform convergence of sequences of monotonic functions.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 167–168.

- Benjamin, Maurice S. **A note on the rate of decomposition of commercial calcium cyanide.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 38–44.
- Bennett, Peter Trenery and Allan Maccoll. **The thermal decomposition of ethylidene bromide.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 527–537.
- Berry, Philip A. and Thomas Baikie Swanson. **An examination of the essential oils distilled from the tips and normal cut of *Eucalyptus polybractea*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 65–70.
- Berry, Philip A. and Thomas Baikie Swanson. **A note on the essential oil of *Eucalyptus conglobate* var. *anceps*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 53–54.
- Birch, Arthur John. **The detection and estimation of  $\alpha$ -phellandrene in essential oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 54–59.
- Birch, Arthur John. **Note on the exudation of *Araucaria bidwilli*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 259–260.
- Birch, Arthur John. **The  $\alpha$ -phellandrene fraction of *Eucalyptus* oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 261–266.
- Birch, Arthur John. **The structure of origanene. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 330–335.
- Birch, Arthur John. **Isonitroso  $\alpha$ -thujene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 106–108.
- Birch, Arthur John. **Reduction by dissolving metals. Part VIII. Some effects of structure on the course of reductive fission.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 245–250.
- Birch, Arthur John and John Campbell Earl. **The structure of origanene. Part II. Its identity with  $\alpha$ -thujene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 55–61.
- Birch, Arthur John and Francis Lions. **The constitution of gmelinol. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 391–405.
- Blake, George Gascoigne. **Infra-red radiations with special reference to their quenching effects upon zinc-sulphide phosphors.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 112–124.
- Blake, George Gascoigne. **Infra-red radiations and their quenching effect on zinc-sulphide phosphors. II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 190–205.
- Blakely, William Faris. **Descriptions of nine new species of *Eucalyptus*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 149–178.
- Blakely, William Faris. **Description of three new species of *Eucalyptus* and one *Acacia*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 201–217.
- Bolliger, Adolph. **The volumetric determination of methylene blue and picric acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 240–243.



- Bolliger, Adolph. **The volumetric micro determination of perchlorates with methylene blue and picric acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 411–418.
- Bolliger, Adolph. **The volumetric micro-determination of picrolonic acid in organic picrolonates with methylene blue.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 197–198.
- Bolliger, Adolph. **The volumetric microdetermination of magnesium with methylene blue following its precipitation as magnesium picrolonate.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 68–74.
- Bolliger, Adolph. **On a new reaction for the determination of creatinine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 224–227.
- Bolliger, Adolph. **The reaction of creatinine with 1, 3, 5-trinitrobenzol, 2, 4 6-trinitrotoluol and 2, 4, 6trinitrobenzoic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 211–217.
- Bolliger, Adolph. **On the chemistry of Jaffe's reaction for creatinine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 357–363.
- Bolliger, Adolph. **Compounds of creatinine with alkali hydroxides.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 40–44.
- Bolliger, Adolph. **Red compounds formed by picric acid and creatinine in the presence of sodium hydroxide.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 60–67.
- Bolliger, Adolph. **On the chemistry of the reaction of creatinine with 3, 5-di-nitro-benzoic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 223–229.
- Bolliger, Adolph. **Spermatorrhoea in marsupials, with special reference to the action of sex hormones on spermatogenesis of *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 86–92.
- Bolliger, Adolph. **The effect of gonadotropin obtained from human pregnancy urine on the pouch of *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 137–141.
- Bolliger, Adolph. **Functional relations between scrotum and pouch and the experimental production of a pouch-like structure in the male of *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 283–293.
- Bolliger, Adolph. **The response of the sternal integument of *Trichosurus vulpecula* to castration and to sex hormones.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 234–238.
- Bolliger, Adolph. **Uric acid content of hair, horn and feathers.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 129–132.
- Bolliger, Adolph. **Presidential Address.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 1–13.
- Bolliger, Adolph and C. R. Austin. **The thiamine (Vitamin B<sub>1</sub>) content of the urine of *Tricosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 118–121.



- Bolliger, Adolph and A. J. Canny. **The effect of the synthetic oestrogens, stilboestrol and hexoestrol on the pouch and scrotum of *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 21–26.
- Bolliger, Adolph and Arthur L. Carrodus. **Changes in and around the pouch in *Trichosurus vulpecula*, as occurring naturally and as the result of the administration of oestrone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 615–622.
- Bolliger, Adolph and Arthur L. Carrodus. **The effect of oestrogens on the pouch of the marsupial *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 218–227.
- Bolliger, Adolph and Arthur L. Carrodus. **The action of progesterone on the pouch of the marsupial *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 228–232.
- Bolliger, Adolph and Margaret Hurlstone Hardy. **The sternal integument of *Trichosurus vulpecula*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 122–133.
- Bolliger, Adolph and Fritz Reuter. **The reaction of 3, 5-dinitrobenzoic acid with alkali. I. The isolation and constitution of the compound giving a red colour with alkali.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 329–334.
- Bolliger, Adolph and Fritz Reuter. **The reaction of 3, 5'-dinitrobenzoic acid with alkali. II. The main product of the reaction, 3, 3'-dinitro-5, 5-dicarboxy-azoxybenzene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 74–81.
- Bolliger, Adolph and A. J. Tow. **Studies on colour reactions for sugars. Part II. The isolation of the precursor and of the blue compound obtained by the interaction of thymol, hydrochloric acid and ferric chloride with glucose.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 178–182.
- Bolliger, Adolph and A. J. Tow. **The uric acid content of the feathers of the Muscovy duck (*Cairina moschata*).** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 237–241.
- Bolliger, Adolph and Wesley Kingston Whitten. **The paracloacal (anal) glands of *Trichosurus vulpecula*.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 36–43.
- Bondietti, Gregory and Francis Lions. **An extension of Knorr's pyrrole synthesis.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 477–485.
- Booker, Frederick William. **The internal structures of some of the Pentameridae of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 130–146.
- Booker, Frederick William. **Preliminary note on new subgenera of *Productus* and *Strophalosia* from the Branxton district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 24–32.
- Booker, Frederick William. **A review of some of the Permo-Carboniferous *Productidae* of New South Wales, with a tentative reclassification.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 65–77.
- Booker, Frederick William. **Note on the internal structures of *Barrandella* and *Sieberella*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 339–343.

- Booth, Edgar Harold. **The microphone as a detector of small vibrations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 305–317.
- Booth, Edgar Harold. **A detailed regional magnetic survey as an aid to geological interpretation. District: Mittagong-Bowral.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 35–60.
- Booth, Edgar Harold. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 1–39.
- Booth, Edgar Harold. **Surface waves due to small artificial disturbances of the ground.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 318–330.
- Booth, Edgar Harold. **Some observations of zonal discordances in diurnal magnetic variations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 338–342.
- Booth, Edgar Harold. **The thermal conduction through a hollow glass brick.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 452–455.
- Booth, Edgar Harold and Jack Maxwell Rayner. **A magnetic survey in the vicinity of a granite batholith.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 118–131.
- Bosworth, Richard Charles Leslie. **Adsorption of hydrogen by an ideal metal.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 538–548.
- Bosworth, Richard Charles Leslie. **Bessel's formula in relation to the calculation of the probable error from a small number of observations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 81–83.
- Bosworth, Richard Charles Leslie. **Contact potential difference as a tool in the study of adsorption.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 53–62.
- Bosworth, Richard Charles Leslie. **A convenient vacuum method for the preparation of nitrogen.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 116–117.
- Bosworth, Richard Charles Leslie. **Radiant heat loss as a problem in effusion.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 63–66.
- Bosworth, Richard Charles Leslie. **Properties of films of nitrogen on tungsten.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 166–171.
- Bosworth, Richard Charles Leslie. **Thermal conductivity from measurements of convection.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 220–225.
- Bosworth, Richard Charles Leslie. **Evaporation of oxygen from a tungsten surface.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 190–195.
- Bosworth, Richard Charles Leslie. **A simple demonstration of film and nuclear boiling.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 20–21.
- Bosworth, Richard Charles Leslie. **Dimensional methods in the design of industrial chemical research.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 15–23.

- Bosworth, Richard Charles Leslie. **A new method for the comparison of the thermal conductivities of fluids. Part I.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 156–166.
- Bosworth, Richard Charles Leslie. **Corrosion of surfaces heated above the boiling point of the corrodant.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 206–209.
- Bosworth, Richard Charles Leslie. **A new method for the comparison of the thermal conductivities of fluids. Part II.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 210–215.
- Bosworth, Richard Charles Leslie. **The incomplete nature of the symmetry relations between thermodynamical quantities.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 175–182.
- Bosworth, Richard Charles Leslie. **The concepts of resistance, capacitance and inductance in thermal circuits.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 211–217.
- Bosworth, Richard Charles Leslie. **The effect of diffusional processes on the rate of corrosion.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 8–16.
- Bosworth, Richard Charles Leslie. **The influence of forced convection on the process of corrosion.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 17–24.
- Bosworth, Richard Charles Leslie. **The influence of natural convection on the process of corrosion.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 25–30.
- Bosworth, Richard Charles Leslie. **The formation of mobile and immobile films of oxygen on tungsten.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 31–38.
- Bosworth, Richard Charles Leslie. **A note on the sigma phenomenon.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 39–43.
- Bosworth, Richard Charles Leslie. **Anodic and cathodic polarisation of copper in acetic acid.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 124–133.
- Bosworth, Richard Charles Leslie. **The five properties concerned in the transport of the active corrodent agent.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 53–58.
- Bowden, Frank Philip. **The physics of rubbing surfaces.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 187–219.
- Bradfield, A. E., Arthur de Ramon Penfold and John Lionel Simonsen. **The essential oil from the wood of *Eremophila mitchelli* (Bentham).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 420–433.
- Bradfield, A. E., Arthur de Ramon Penfold and John Lionel Simonsen. **Zierone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 200–205.
- Bray, D. M. **The determination of calcite and aragonite in invertebrate shells.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 113–117.
- Brewer, Roy. **Mineralogical examination of soils developed on the Prospect Hill intrusion, New South Wales.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 272–285.

- Breyer, Bruno Zdenko and F. Gutman. **Processes in dielectrics containing free charges. The entropy of electrostatic systems.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 66–74.
- Briggs, Lindsay H. **Plant products of New Zealand.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 151–177.
- Briggs, Lindsay H., D. A. Peak and J. L. D. Woolloxall. **The constitution of matairesinol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 61–67.
- Brown, Ida Alison. **The stratigraphy and structure of the Silurian and Devonian rocks of Yass-Bowning district, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 312–341.
- Brown, Ida Alison. **Permian blastoids from New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 96–103.
- Brown, Ida Alison. **The Tamworth series (Lower and Middle Devonian) near Attunga, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 165–176.
- Brown, Ida Alison. **Occurrence of the brachiopod genus *Plectodonta* Kozłowski at Bowning, New South Wales.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 196–201.
- Browne, William Rowan. **The geology of the Gosford district N. S. W. Part I.—General geology.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 213–277.
- Browne, William Rowan. **Petrological notes on some New South Wales alkaline basic rocks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 371–382.
- Browne, William Rowan. **On some metamorphosed dolerites from Broken Hill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 383–400.
- Browne, William Rowan. **On the probable Tertiary age of certain New South Wales sedentary soils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 251–252.
- Browne, William Rowan. **On some aspects of differential erosion.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 273–289.
- Browne, William Rowan. **Notes on bathyliths and some of their implications.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 112–144.
- Browne, William Rowan. **A possible correlation of certain pre-Cambrian granites of Australia and some deductions therefrom.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 405–419.
- Browne, William Rowan. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 1–95.
- Browne, William Rowan. Clarke Memorial Lecture. **Metallogenetic epochs and ore regions in the Commonwealth of Australia.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 96–113.
- Browne, William Rowan and H. P. White. **On the hypersthene-andesite of Blair Duguid, near Allandale, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 372–387.



Browne, William Rowan and H. P. White.

**Alkalization and other deuterio phenomena in the saddleback trachybasalt at Port Kembla.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 303–340.

Bryan, Walter Heywood. Clarke Memorial Lecture.

**The relationship of the Australian continent to the Pacific Ocean—now and in the past.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 42–62.

Bryson, A. and Francis Patrick John Dwyer.

**Coordination compounds with furfuraldoxime as a chelate group. Part I. Additional compounds with metallic salts.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 107–109.

Bryson, A. and Francis Patrick John Dwyer.

**Furfuraldoxime as a chelate group. Part II. Palladium compounds with  $\alpha$  (syn) furfuraldoxime.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 240–246.

Bryson, A. and Francis Patrick John Dwyer.

**Coordination compounds with furfuraldoxime as a chelate group. Part III. Complex metallic derivatives of  $\beta$  (anti) furfuraldoxime.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 455–470.

Bryson, A. and Francis Patrick John Dwyer. **A note**

**on the transformation of  $\beta$  furfuraldoxime to furamide.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 471–474.

Burrows, George Joseph. **The solution volume of a solute in liquid mixtures.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 197–207.

**Notes on the salinity of the water of the Gulf of Carpentaria.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 211–212.

Burrows, George Joseph. **Some hydroxy salts of secondary and tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 72–79.

Burrows, George Joseph. Supplement. **Organic arsenicals in peace and war.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, M1–M16.

Burrows, George Joseph and A. Lench.

**Coordination compounds of cadmium with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 218–221.

Burrows, George Joseph and A. Lench. **Derivatives of zinc halides with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 222–224.

Burrows, George Joseph and A. Lench. **The action of lead tetrachloride on primary and secondary halogenated arsines and on tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 294–299.

Burrows, George Joseph and A. Lench. Note.

**Diphenyl dihydroxy arsonium chloride,  $\text{Ph}_2\text{As}(\text{OH})_2\text{Cl}$ .** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 300–301.

Burrows, George Joseph and A. Lench. **Some derivatives of diphenyl methyl arsine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 437–439.



- Burrows, George Joseph and Roger Hill Parker. **Some tetra-covalent compounds of platinum with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 39–46.
- Burrows, George Joseph and Ernest Ritchie. **Coordination compounds with 8-aminoquinoline as a chelate group.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 113–117.
- Burrows, George Joseph and Ernest Ritchie. **Note on the preparation of p-tolyl stibinic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 118–119.
- Burrows, George Joseph and Ernest Ritchie. **Some complex phthalates.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 175–178.
- Burrows, George Joseph and E. P. Sanford. **Compounds formed from copper salts and tertiary arsines. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 182–189.
- Calf, G. E. and Ernest Ritchie. **The cyclisation of anils of  $\beta$ -keto-aldehydes.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 117–119.
- Callaghan, Allan Robert. **The development of the inflorescence of *Avena sativa*, L.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 62–78.
- Cambage, Richard Hind. **Acacia seedlings, Part XII.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 85–103.
- Cambage, Richard Hind. **The vertical growth of trees, No. II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 279–284.
- Cambage, Richard Hind. **Acacia seedlings, Part XIII.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 152–167.
- Cambage, Richard Hind. **The outbreak of springs in Autumn.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 192–200.
- Cane, R. F. **Some thermochemical properties of the torbanite of the Glen Davis deposit.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 190–202.
- Carey, Samuel Warren and William Rowan Browne. **Review of the Carboniferous stratigraphy, tectonics and palaeogeography of New South Wales and Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 591–614.
- Carey, Samuel Warren and George Davenport Osborne. **Preliminary note on the nature of the stresses involved in the Late Palaeozoic dastrophism in New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 199–208.
- Carroll, Dorothy, R. Brewer and J. E. Harley. **Pebbles from the upper Hunter River valley, N. S. W.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 251–262.
- Carslaw, Horatio Scott. **Progressive rates of tax in Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 31–46.
- Carslaw, Horatio Scott. **Progressive rates of tax in Australia. II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 304–315.
- Challinor, Richard Westman. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 1–35.

- Chalmers, J. [Miss] and John Campbell Earl. **Studies on the hydrolysis of cellulose. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 155–158.
- Chalmers, Alice Jean, Francis Lions and Alan Owen Robson. **Bi-nuclear isomerism of diphenyl type. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 320–337.
- Chalmers, Alice Jean and Francis Lions. **Binuclear isomerism of diphenyl type. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 178–199.
- Cheel, Edwin. **Descriptions of four new species of Boronia, with notes on certain other species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 401–414.
- Cheel, Edwin. **Further notes on the genus Boronia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 290–302.
- Cheel, Edwin. **Notes on the Pericalymmae section of the genus Leptospermum (with descriptions of three new species).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 194–206.
- Cheel, Edwin. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 1–55.
- Cheel, Edwin. **A revision of certain species of Leptospermeae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 229–234.
- Cheel, Edwin. **Notes on the nomenclature and taxonomy of certain species of Melaleuca.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 63–66.
- Cheel, Edwin and Marcus Baldwin Welch. **An undescribed species of wattle, *Acacia filicifolia*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 232–234.
- Chilton, Charles. **Note on a fossil shrimp from the Hawkesbury Sandstones.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 366–369.
- Chong, Frederick. **Involutions of a conic and orthogonal matrices.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 220–227.
- Churchward, John Gordon. **Studies in the inheritance of resistance to bunt in a cross between Florence x Hard Federation wheats.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 298–319.
- Churchward, John Gordon. **A note on the occurrence in N.S.W. of black chaff of wheat caused by *Bacterium translucens* var. *undulosum*, S. J. and R.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 104–106.
- Churchward, John Gordon. **Studies of physiologic specialization of the organisms causing bunt in wheat, and the genetics of resistance to this and certain other wheat diseases. I. Physiological specialization studies.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 362–384.
- Churchward, John Gordon. **Studies on physiologic specialization of the organisms causing bunt in wheat, and the genetics of resistance to this and certain other wheat diseases. Part II. Genetical studies.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 547–590.

- Colditz, Margaret J. **Physiography of the Wellington district, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 235–251.
- Colditz, Margaret J. **The petrology of the Silurian volcanic sequence at Wellington, N.S.W.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 180–197.
- Cole, E. R. **The colorimetric estimation of apomorphine.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 80–83.
- Cole, E. R. **The colorimetric estimation of strychnine.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 276–279.
- Coombs, Frank A., W. McGlynn and Marcus Baldwin Welch. **Notes on wattle barks, Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 360–371.
- Coombs, Frank A., W. McGlynn and Marcus Baldwin Welch. **Notes on wattle barks. Part IV. The tannin content of a variety of *Acacia mollissima*, Willd.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 246–248.
- Cooper, Joyce M. **Isolation of a toxic principle from the seeds of *Macrozamia spiralis*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 450–454.
- Cornforth, John Warcup. **The glycoside of *Persoonia salicina* fruits.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 255–256.
- Cornforth, John Warcup. **The anthocyanin of *Vitis hypoglauca* F. v. M.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 325–328.
- Cornforth, John Warcup and John Campbell Earl. **A chemical examination of the fruit of *Pittosporium undulatum*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 249–254.
- Cornforth, John Warcup, Gordon Kingsley Hughes and Francis Lions. **The pyrolysis of phenyl cyclohexenyl ether.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 323–329.
- Cornforth, John Warcup, Gordon Kingsley Hughes, Francis Lions and Rita Harriet Harradence. **Researches on indoles, Part V. Coumarono (3, 2-b) indole and derivatives.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 486–493.
- Cotton, Leo Arthur. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 1–64.
- Cotton, Leo Arthur. **The pulse of the Pacific.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 41–76.
- Cousins, Stewart Gordon and Francis Lions. **Some derivatives of 3-N-propyl-phenol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 413–427.
- Craig, David Parker. **Some difficulties in the Lewis and Calvin theory of light absorption.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 160–165.
- Craig, David Parker and David Paver Mellor. **A note on the magnetic behaviour of verdohaemochromagen.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 258–259.

- Crespin, Irene. **Some Lower Cretaceous Foraminifera from bores in the Great Artesian Basin, northern New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 17–24.
- Crespin, Irene and Walter James Parr. **Arenaceous Foraminifera from the Permian rocks of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 300–311.
- Creswick, J. A. and S. W. E. Parsons. **The testing of lead azide detonators.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 85–88.
- Crockford, Joan Marion. **Permian Bryozoa of eastern Australia. Part I. A description of some previously named species of Fenestrellinidae (Fenestellidae).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 397–418.
- Crockford, Joan Marion. **Permian Bryozoa of eastern Australia. Part II. New species from the Upper Marine series of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 502–519.
- Crockford, Joan Marion. **Bryozoa from the Silurian and Devonian of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 104–114.
- Crockford, Joan Marion. **Permian Bryozoa of eastern Australia. Part III. Batostomellidae and Fenestrellinidae from Queensland, New South Wales and Tasmania.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 258–267.
- Culey, Alma G. **Ripple-marks in the Narrabeen series along the coast of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 248–272.
- Culey, Alma G. **Notes on the mineralogy of the Narrabeen series of New South Wales. (A) The heavy mineral assemblages (B) An occurrence of crystallised quartz in a sandstone from Bulli.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 344–377.
- Culey, Alma G. **The heavy mineral assemblages of the Upper Coal measures and the upper Marine series of the Kamilaroi system, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 75–105.
- Culey, Alma G. and Germaine Anne Joplin. **Evidence of magmatic stoping in a dyke at Hartley, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 327–331.
- Currey, Geoffrey S. **The cause of blueing in red roses.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 307–314.
- Dodd, Sydney. **Swelled head in merino rams. An unfinished description of an inquiry into this condition.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 135–148.
- Dulhunty, John Allan. **Stratigraphy and physiography of the Goulburn River district, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 297–317.
- Dulhunty, John Allan. **Notes on the stratigraphy and physiography of the Talbragar ‘Fish-Bed’ area.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 350–356.



- Dulhunty, John Allan. **The torbanites of New South Wales. Part I. The essential constituents and their relations to the physical properties.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 179–198.
- Dulhunty, John Allan. **The Mesozoic stratigraphy of the Merriwa-Murrurundi district and south-eastern Liverpool Plains.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 29–40.
- Dulhunty, John Allan. **The Mesozoic stratigraphy of the Gulgong-Coolah district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 150–160.
- Dulhunty, John Allan. **Structural geology of the Mudgee-Gunnedah region.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 88–98.
- Dulhunty, John Allan. **The action of solvents of torbanite and the nature of extracted products.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 268–274.
- Dulhunty, John Allan. **On glacial lakes in the Kosciusko region.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 143–152.
- Dulhunty, John Allan. **Physical changes accompanying drying of some Australian lignites.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 22–27.
- Dulhunty, John Allan. **Determination of maximum inherent moisture in coal by controlled vaporisation of adherent moisture.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 60–68.
- Dulhunty, John Allan. **Presidential Address.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 1–15.
- Dulhunty, John Allan. **Some effects of compression on the physical properties of low-rank coal.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 265–271.
- Dulhunty, John Allan. **Relations of rank to inherent moisture of vitrain and permanent moisture reduction on drying.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 286–293.
- Dulhunty, John Allan. **Nature and occurrence of peat at Hazelbrook, New South Wales.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 228–231.
- Dulhunty, John Allan, Nora Hinder and Ruth Penrose. **Rank variation in the Central Eastern Coalfields of New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 99–106.
- Dunstan, William John and Gordon Kingsley Hughes. **Some disubstituted diphenyl derivatives.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 77–80.
- Dwyer, Francis Patrick John. **The preparation and properties of some diazoaminoazo compounds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 99–106.
- Dwyer, Francis Patrick John. **The isomerism of diazoaminoazo compounds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 169–174.

- Dwyer, Francis Patrick John. **The chemistry of ruthenium. Part III. The redox potentials of the ruthenium II complexes with substituted derivatives of 2:2 dipridyl and o-phenanthroline.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 134–137.
- Dwyer, Francis Patrick John, N. A. Gibson and (Miss) E. C. Gyarfas. **The chemistry of osmium. Part IV. The preparation and resolution of the tris o,phenanthroline osmium II ion.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 68–70.
- Dwyer, Francis Patrick John, N. A. Gibson and E. C. Gyarfas (Miss). **The chemistry of osmium. Part V. The redox potentials of the tris 2 : 2'-dipyridyl osmium II/III and the tris o,phenanthroline osmium II/III couples.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 80–82.
- Dwyer, Francis Patrick John and N. A. Gibson. **The chemistry of osmium. Part VI. The use of tris o,phenanthroline osmium II perchlorate as an internal redox indicator.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 83–86.
- Dwyer, Francis Patrick John, N. A. Gibson and Ronald Sydney Nyholm. **Quaternary arsonium salts and their metal coordination compounds. Part I. Bismuth.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 118–121.
- Dwyer, Francis Patrick John, N. A. Gibson and Ronald Sydney Nyholm. **Quaternary arsonium salts and their metal coordination compounds. Part II. Cadmium.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 226–228.
- Dwyer, Francis Patrick John, N. A. Gibson and Ronald Sydney Nyholm. **Quaternary arsonium salts and their metallic coordination compounds. Part III. Cobalt.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 118–120.
- Dwyer, Francis Patrick John and (Miss) E. C. Gyarfas. **The chemistry of ruthenium. Part VI. The existence of the tris-o-phenanthroline ruthenium II and the tris-o-phenanthroline ruthenium III ions in enantiomorphous forms.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 170–173.
- Dwyer, Francis Patrick John and E. C. Gyarfas. **The chemistry of ruthenium. Part VII. The oxidation of d and l tris 2 : 2' dipyridyl ruthenium II iodide.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 174–176.
- Dwyer, Francis Patrick John and E. C. Gyarfas. **On the resolution of the tris o-phenanthroline nickel II ion.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 232–234.
- Dwyer, Francis Patrick John and E. C. Gyarfas. **The resolution of the tris o,phenanthroline ferrous ion and the oxidation of the enantiomorphous forms.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 263–265.
- Dwyer, Francis Patrick John and E. C. Gyarfas. **The chemistry of iridium. Part V. The oxidation of iridium III salt solutions.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 123–129.

- Dwyer, Francis Patrick John and J. W. Hogarth. **The oxidation of cobalt amalgam.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 105–110.
- Dwyer, Francis Patrick John and J. W. Hogarth. **The chemistry of osmium. Part VII. The bromo and chloro pentammine osmium III series.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 117–122.
- Dwyer, Francis Patrick John and J. W. Hogarth. **The chemistry of osmium. Part VIII. A note on the preparation of ammonium hexachlorosmate IV.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 194–195.
- Dwyer, Francis Patrick John, J. E. Humpoletz and Ronald Sydney Nyholm. **The chemistry of ruthenium. Part I. The redox potential of the trisorthophenanthroline ruthenous ion.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 212–216.
- Dwyer, Francis Patrick John, J. E. Humpoletz and Ronald Sydney Nyholm. **The chemistry of ruthenium. Part II. Complexes of diphenylmethylarsine with trivalent and divalent ruthenium halides.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 217–219.
- Dwyer, Francis Patrick John, J. E. Humpoletz and Ronald Sydney Nyholm. **The chemistry of osmium. Part II. The redox potential of a trivalentquadrivalent osmium couple in hydrochloric acid solution.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 242–246.
- Dwyer, Francis Patrick John and Hugh Albert McKenzie. **The oxidation potentials of the tris 1, 10 phenanthroline and tris 2, 2' dipyridyl ferrous ions.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 93–96.
- Dwyer, Francis Patrick John and Hugh Albert McKenzie. **A note on the instability constant of the tris 2, 2' dipyridyl ferrous ion.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 97–98.
- Dwyer, Francis Patrick John, Hugh Albert McKenzie and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent iridium. Part II. The standard oxidation reduction potential for the chloriridite-chloriridate system in hydrochloric acid solution.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 260–265.
- Dwyer, Francis Patrick John, Hugh Albert McKenzie and Ronald Sydney Nyholm. **The chemistry of osmium. Part I. The redox potential of a trivalentquadrivalent osmium couple in hydrobromic acid.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 183–186.
- Dwyer, Francis Patrick John, Hugh Albert McKenzie and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent iridium. Part IV. The oxidation-reduction potential of the bromiridatebromiridite system.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 216–220.
- Dwyer, Francis Patrick John and David Paver Mellor. **A note on the occurrence of  $\beta$ -cristobalite in Australian opals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 378–382.
- Dwyer, Francis Patrick John and David Paver Mellor. **X ray diffraction studies of the crystallisation of amorphous silica.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 420–428.

Dwyer, Francis Patrick John and David Paver Mellor. **An X-ray study of opals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 47–50.

Dwyer, Francis Patrick John and David Paver Mellor. **Compounds of palladium with benzildioxime.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 107–109.

Dwyer, Francis Patrick John. David Paver Mellor and Victor Martin Trikojus. **The use of potassium dichromate and sodium nitrate in aromatic nitrosations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 315–331.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part I. A qualitative study of the effect of reducing agents on trivalent rhodium salts; and the properties of some rhodous salts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 122–126.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part II. Hexavalent complexes of rhodous halides with diphenylmethylarsine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 127–129.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part III. Compounds of rhodic halides with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 140–143.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part IV. Polynuclear complexes of rhodium and tin with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 129–132.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part V. Coordination complexes of rhodous halides with dialkyl arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 133–136.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part VI. Pyridine complexes of rhodous halides.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 275–280.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part VII. Complexes with diethyl sulphide.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 67–69.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part VIII. Rhodic and rhodous complexes with dimethylglyoxime.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 266–270.

Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent iridium. Part III. Complexes of tertiary arsines with trivalent iridium halides.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 121–25.



- Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The chemistry of bivalent and trivalent rhodium. Part IX. A note on the constitution of hydrogen-bisdimethylglyoxime-dichlororhodate.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 126–128.
- Dwyer, Francis Patrick John and Ronald Sydney Nyholm. **The instability constant of the tris-orthophenanthroline ferrous ion.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 28–32.
- Dwyer, Francis Patrick John, Ronald Sydney Nyholm and [Mrs] L. E. Rogers. **The chemistry of bivalent and trivalent rhodium. Part X. The oxidation of caesium hexachlororhodate III to caesium hexachloro-rhodate IV.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 267–271.
- Dwyer, Francis Patrick John, Ronald Sydney Nyholm and B. T. Tyson. **The chemistry of osmium. Part III. Complexes of tertiary arsines with bivalent and trivalent osmium halides.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 272–275.
- Dwyer, Francis Patrick John and H. N. Schafer. **The chemistry of bivalent and trivalent rhodium. Part XI. The potential of the trivalent quadrivalent rhodium couple in sulphuric acid.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 294–296.
- Dwyer, Francis Patrick John and D. M. Stewart. **Complex compounds of aureous halides and aureous cyanide with diphenylmethyl and dimethylphenyl arsine.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 177–180.
- Dwyer, Francis Patrick John and H. Woolridge. **A note on the reaction between chromium II salts and ophenanthroline.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 235–237.
- Earl, John Campbell. **The preparation of tetramethylethylene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 68–72.
- Earl, John Campbell. **The action of acids on diazoaminobenzene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 89–94.
- Earl, John Campbell. **The action of acids on diazoaminobenzene. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 96–100.
- Earl, John Campbell. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 1–13.
- Earl, John Campbell and Norman Frederick Hall. **The chemical changes involved in the formation of aminoazo compounds. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 157–166.
- Earl, John Campbell and Norman Frederick Hall. **The chemical changes involved in the formation of aminoazo compounds. Part II, Aniline nitrite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 453–458.
- Earl, John Campbell and N. G. Hills. **The action of nitrous acid on amines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 322–326.

- Earl, John Campbell, D. Johnson and J. G. McKean, **1-nitrosomethone oxime and its decomposition**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 109–112.
- Earl, John Campbell and Alan William Mackney. **The action of nitrous acids on dimethylaniline. Part II**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 419.
- Earl, John Campbell and Alan William Mackney. **The action of nitrous acids on dimethylaniline. Part III**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 58–60.
- Earl, John Campbell and G. H. McGregor. **A chemical examination of Blackfellow's Bread, the sclerotium of the fungus *Polyporus mylittae*, Cke. And Mass.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 149–152.
- Earl, John Campbell and H. M. Parkin. **The fastness of certain amino-azo dyes to washing**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 110–111.
- Earl, John Campbell and Thelma Muriel Reynolds. **The celluloses of two water plants, *Ottelia ovalifolia* (Richard) and *Eichornia crassipes* (Solms)**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 75–79.
- Earl, John Campbell and C. A. Smythe.  **$\alpha$ -dimethyl- $\beta$ phenylindene**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 90–95.
- Earl, John Campbell and Clive Henry Wilson. **The condensation of  $\alpha\beta$ -dibromocarboxylic acids with benzene in the presence of aluminium halides**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 178–184.
- Elkin, Adolphus Peter. **Initiation in the Bard tribe, north-west Australia** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 190–208.
- Elkin, Adolphus Peter. **Presidential Address**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 1–20.
- Fairbridge, Rhodes W. **Possible causes of intraformational disturbances in the Carboniferous varve rocks of Australia**. David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 99–121.
- Fawsitt, Charles Edward and R. W. Stanhope. **The viscosities of some complex salts in aqueous solution**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 230–241.
- Fielding, J. W. **Observations on rodents and their parasites**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 115–134.
- Finnemore, Horace and John Bertram Cox. **Cyanogenetic glucosides in Australian plants**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 369–378.
- Finnemore, Horace and Charles Bertram Cox. **Cyanogenetic glucosides in Australian plants. Part II. (A) *Eremophila maculata*. The native fuschia**. The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 172–178.

- Finnemore, Horace and Charles Bertram Cox. **The amount of hydrocyanic acid in sorghum, sudan grass and some hybrids.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 145–152.
- Finnemore, Horace and Joyce M. Cooper. **Cyanogenetic glucosides in Australian plants. Part 4. *Zieria laevigata*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 175–182.
- Finnemore, Horace and Charles Bertram Cox with Suzanne Kate Reichard. **Cyanogenetic glucosides in Australian plants. B.—The presence of enzymes in fodder plants as a factor in the poisoning of stock.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 179–182.
- Finnemore, Horace and Dorothy K. Lange. **Cyanogenetic glucosides in Australian plants. Part 6. An unstable cyanogenetic constituent in *Goodia lotifolia*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 440–451.
- Finnemore, Horace, Suzanne Kate Reichard and Dorothy K. Large. **Cyanogenetic glucosides in Australian plants. Part 3. *Eucalyptus cladocalyx*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 209–214.
- Finnemore, Horace, Suzanne Kate Reichard and Dorothy K. Lange. **Cyanogenetic glucosides in Australian plants. Part 5. *Phyllanthus gastroemii*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 257–264.
- Flack, Arthur and Francis Lions. **4 : 5-ethylene-isoquinoline derivatives.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 253–257.
- Flett, John Smith. Clarke Memorial Lecture. **Pioneers of British geology.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 41–66.
- Foulkes, P. **Extension of Maxwell's equations.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 14–16.
- Freeman, Douglas Haig and Francis Lions. **1-hydroxyacridine as a chelate compound.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 520–526.
- Friend, J. A. **A note on the estimation of some aromatic hydroxy-compounds.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 224–226.
- Friend, J. A. and David Paver Mellor. **The reaction of pyridine with dichlorotetramine cobalt (III) complexes.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 154–155.
- Frost, Herbert John. **An interference method of determining indices of refraction in the infra-red.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 223–230.
- Game, Philip Malcolm. **The geology of the Cudgegong district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 199–233.
- Garretty, Michael Duhan. **Some notes on the physiography of the Lake George region, with special reference to the origin of Lake George.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 285–290.
- Garretty, Michael Duhan. **Geological notes on the country between the Yass and Shoalhaven Rivers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 364–374.

- Gascoigne, Robert Mortimer. **The detection and estimation of  $\alpha$ -terpinene by means of the diene synthesis.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 353–358.
- Gascoigne, Robert Mortimer. **The fission of the cyclopropane ring of  $\alpha$ -thujene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 359–364.
- Gascoigne, Robert Mortimer and K. G. O'Brien. **Aspects of the Diels-Alder reaction. Part III. A note on the reported reaction with anthraquinone.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 114–115.
- Gascoigne, Robert Mortimer, Ernest Ritchie and D. E. White. **A survey of anthocyanins in the Australian flora.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 44–70.
- Gill, Edmund Owen. **A gens of *Dalmanitid trilobites*.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 16–24.
- Gillis, Richard, Francis Lions and Ernest Ritchie. **Derivatives of 4-hydroxy-quinoline. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 258–262.
- Giovanelli, Ronald Gordon. **Energy distributions in the spectra of some gaseous discharge tubes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 392–401.
- Goddard, L. S. **The construction of a quartic surface with two double lines and four tropes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 107–111.
- Gore, P. H. and Gordon Kingsley Hughes. **A note on some 4-methoxybenzeneazo derivatives of resorcinol.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 266–268.
- Gore, P. H., Gordon Kingsley Hughes and Ernest Ritchie. **The mechanism of the Fischer indole synthesis.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 59–63.
- Goulston, Daphne. **A new colorimetric method for measuring the hydrogen ion concentration of natural waters.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 37–39.
- Goulston, Daphne. **The splenectomy of tadpoles.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 40–42.
- Goulston, Daphne. **Variations of the hydrogen ion concentration of sea-water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 43–50.
- Goulston, Daphne. **On the metabolism of cold-blooded animals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 51–58.
- Grady, Alexa and H. Hogbin. **Mountain Lagoon and the Kurrajong Fault.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 119–129.
- Graves, John Nevil, Gordon Kingsley Hughes and Francis Lions. **Heterocyclic compounds derived from catechol ethers. Part II. Some 7 : 8-dimethoxyquinolines and some 5 : 6 : 7-trimethoxyquinolines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 251–254.



- Graves, John Nevil, Gordon Kingsley Hughes and Francis Lions. **Heterocyclic compounds derived from catechol ethers. Part III. Synthesis of 1 : 2-dimethoxyacridine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 255–258.
- Graves, John Nevil, Gordon Kingsley Hughes and Francis Lions. **Derivatives of 9 : 10-dihydroanthracene.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 318–322.
- Green, K. H. B. and Ernest Ritchie. **Some reactions of an angular phenyl compound.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 120–123.
- Halligan, Gerald Harnett. **The causes of ice ages.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 225–256.
- Hanlon, Frederick Noel. **The bauxites of New South Wales. Their distribution, composition and probable origin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 94–112.
- Hanlon, Frederick Noel. **A magnetic survey in the vicinity of the volcanic neck at Dundas, N. S. W.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 69–76.
- Hanlon, Frederick Noel. **Geology of the Ashford Coalfield.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 24–33.
- Hanlon, Frederick Noel. **Geology of the North-Western Coalfield. Part I. Geology of the Willow Tree district.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 280–286.
- Hanlon, Frederick Noel. **Geology of the North-Western Coalfield. Part II. Geology of the Willow Tree-Temi district.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 287–291.
- Hanlon, Fredrick Noel. **Geology of the North-Western Coalfield. Part III. Geology of the Murrurundi-Temi district.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 292–297.
- Hanlon, Frederick Noel. **Geology of the North-Western Coalfield, N.S.W. Part IV. Geology of the Gunnedah-Curlewis district.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 241–250.
- Hanlon, Frederick Noel. **Geology of the North-Western Coalfield, N.S.W. Part V. Geology of the Breeza district.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 251–254. Hanlon, Frederick Noel. **Geology of the North Western Coalfield, N.S.W. Part VI. Geology of the south-western part of County Nandewar.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 255–261.
- Hanlon, Frederick Noel. **Geology of the North-Western Coalfield, N.S.W. Part VII. Geology of the Boggabri district.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 297–301.
- Hanlon, Frederick Noel. **Geology of the North-Western Coalfield N.S.W. Part VIII. Geology of the Narrabri district.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 302–308.

- Hansen, Norman Reginald. **Refractive index determinations in the infra-red for parallel-sided specimens of glass.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 67–73.
- Harker, George Percy. **The decomposition of chloroform by radiations from radon.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 96–117.
- Harker, George Percy. **Note on the determination of traces of prussic acid in tissues.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 192–196.
- Harker, George Percy. and R. K. Newman. **Reactions depending upon the vapour at the interface of two immiscible liquids.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 45–54.
- Harradence, Rita Harriet, Gordon Kingsley Hughes and Francis Lions. **Derivatives of chromanone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 273–283.
- Harradence, Rita Harriet and Francis Lions. **Morpholine as a reagent for mobile halogen atoms and nitro groups.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 406–412.
- Harradence, Rita Harriet and Francis Lions. **Nicotinyl morpholine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 428–430.
- Harradence, Rita Harriet and Francis Lions. **Researches on indoles. Part VIII. 3-hydroxymethyl indole-2-carboxylic acid lactone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 221–227.
- Harradence, Rita Harriet and Francis Lions. **The use of morpholine for the production of ‘Mannich’ bases.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 233–248.
- Harradence, Rita Harriet and Francis Lions. **The synthesis of derivatives of fluorene from  $\alpha$ -hydrindone via the ‘Mannich’ reaction.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 284–292.
- Harradence, Rita Harriet and Francis Lions. **Researches on indoles. Part IX. The reaction of phenylhydrazine with ‘Mannich’ bases.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 14–21.
- Harradence, Rita Harriet and Francis Lions. **Morpholinomethyl alkyl ethers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 22–28.
- Harradence, Rita Harriet and Francis Lions. **The constitution of gmelinol. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 117–128.
- Harradence, Rita Harriet and Francis Lions. **Experiments on the synthesis of the pyridine analogue of vitamin B<sub>1</sub> (aneurin).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 159–168.
- Harris, C. M. **Coordination compounds of copper. Part I. Complex copper (II) cuprates (I).** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 218–224.
- Harris, C. M. **Coordination compounds of copper. Part II. Compounds derived from copper (I) iodide.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 111–116.

- Harrison, Travis Henry John. **Brown Rot of fruits, and associated diseases, in Australia. Part I. History of the diseases and determination of the causal organism.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 99–151.
- Harrison, Travis Henry John. **Brown Rot of fruits and associated diseases of deciduous fruit trees. I. Historical review and critical remarks concerning taxonomy and nomenclature of the causal organisms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 132–177.
- Harrison, Travis Henry John. **Brown Rot of fruits and associated diseases of deciduous fruit trees. II. The apothecia of the causal organisms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 154–176.
- Harvey, Madeleine H. and Germaine Anne Joplin. **A note on some leucite-bearing rocks from N.S.W., with special reference to an ultrabasic occurrence at Murrumburrah.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 419–422.
- Hazlewood, Stanley James, Gordon Kingsley Hughes and Francis Lions. **Heterocyclic compounds derived from 5- and 8-aminoquinolines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 462–474.
- Hazlewood, Stanley James, Gordon Kingsley Hughes and Francis Lions, with Kenric James Baldick, Arthur John Birch, John Warcup Cornforth, Rita Harriet Harradence, John N. Graves, Stanley S. Gilchrist, James M. Maunsell, Francis H. Monaghan, Thomas Wilkinson and Lesbia E. A. Wright. **Pyrroles derived from acetylacetone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 92–102.
- Hey, Harry. Supplement. **The production of zinc by electrolysis of zinc sulphate solutions.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, M1–M48.
- Hill, Dorothy. **The Lower Middle Devonian rugose corals of the Murrumbidgee and Goodradigbee Rivers, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 247–276.
- Hill, Dorothy. **The Devonian rugose corals of the Tamworth district, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 142–164.
- Hill, Dorothy. **Middle Palaeozoic rugose corals from the Wellington district, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 182–189.
- Hill, Dorothy and O. A. Jones. **The corals of the Garra Beds, Molong district, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 175–208.
- Hills, Edwin Sherbon. Clarke Memorial Lecture. **Some aspects of the tectonics of Australia.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 67–91.
- Hinder, Nora. **Rank variation in vitrain and relations to the physical nature of its carbonised products.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 195–209.
- Hogarth, J. W. **A note on the decomposition of cobalt amalgam.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 153.

Holdsworth, Muriel Gertrude and Francis Lions.

**Derivatives of 2-phenyl quinoline. Part I, Preparation of some 'atophans' from veratric aldehyde.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 273–278.

Holdsworth, Muriel Gertrude and Francis Lions.

**Derivatives of 2-phenyl-quinoline. Part II. Some 'atophans' with substituent basic groups.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 459–472.

Holdsworth, Muriel Gertrude and Francis Lions.

**Derivatives of 2-phenyl-quinoline. Part III, Some derivatives of polyhydroxy 'atophans'.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 473–476.

Holdsworth, Muriel Gertrude and Francis Lions.

**N-phenyl pyrroles derived from phenacyl laevulinic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 431–436.

Holman, W. M. **A study of phosphate solubility**

**in certain New South Wales soils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 267–284.

Hughes, Gordon Kingsley and Noel S. Hush.

**Studies in semiquinones. Part I. p-phenylene diamine and benzidine derivatives.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 48–59.

Hughes, Gordon Kingsley and Francis Lions.

**Some derivatives of higher catechol ethers.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 103–111.

Hughes, Gordon Kingsley and Francis Lions. **The synthesis of 2-aminomethyl-benzimidazole and related substances.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 209–222.

Hughes, Gordon Kingsley and Francis Lions.

**Derivatives of 4-hydroxyquinoline.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 458–461.

Hughes, Gordon Kingsley and Francis Lions.

**Researches on indoles. Part IV. The utilisation of the Japp-Klingermann reaction for the preparation of substituted indole carboxylic acids.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 475–485.

Hughes, Gordon Kingsley and Francis Lions.

**Researches on indoles. Part VI. Application of the Fischer synthesis to some cyclohexyl ketones.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 494–502.

Hughes, Gordon Kingsley, Francis Lions and

Lesbia E. Ashcroft Wright. **Derivatives of 5 : 6-indeno (2 : 1) quinoline.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 449–457.

Hughes, Gordon Kingsley, Francis Lions, James Joseph Maunsell and Lesbia E. Ashcroft

Wright. **Heterocyclic compounds derived from catechol ethers. Part V. Synthesis of 2 : 3 : 6 : 7-tetramethoxycarbazole and some dimethoxycarbazoles.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 428–434.

Hughes, Gordon Kingsley, Francis Lions, James Joseph Maunsell and Thomas Wilkinson.

**Binuclear isomerism of diphenyl type. Part III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 406–420.



- Hughes, Gordon Kingsley, Francis Lions, Francis H. Monaghan and Thomas Wilkinson. **Heterocyclic compounds derived from catechol ethers. Part IV. Synthesis of some dimethoxybenzaridines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 421–427.
- Hughes, Gordon Kingsley, Francis Lions and Ernest Ritchie. **Researches on indoles. Part VII. Derivatives of 7-nitroindole.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 209–220.
- Hughes, Gordon Kingsley and E. P. O’Leary. **Note on p-p’-dinitro diphenyl disulphate.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 36–37.
- Hughes, Gordon Kingsley and E. O. P. (Ted) Thompson. **Synthesis of dithiohexestrol dimethyl ether.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 262–264.
- Hughes, Gordon Kingsley and E. O. P. (Ted) Thompson. **Synthetic sex hormones. Part II. The pinacols and pincacolone of p-methylmercaptopropiophenone and the preparation of dithiodienestrol dimethyl ester.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 90–95.
- Hunt, Ellinor S. **A summary of changes noted in the allantoic membrane of the chick in 500 experiments.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 184–191.
- Hush, Noel Sydney. **Disproportionation equilibria in alkaline earth ions.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 229–240.
- Hynes, Harold John. **Species of Helminthosporium and Curvularia associated with root-rot of wheat and other graminaceous plants.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 378–391.
- Jaeger, John Conrad. **Radial heat flow in circular cylinders with a general boundary condition.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 342–352.
- Jaeger, John Conrad. **Radial heat flow in circular cylinders with a general boundary condition. II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 130–139.
- Jaeger, John Conrad. **Moving sources of heat and the temperature at sliding contacts.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 203–224.
- James, C. **Spectroscopic analysis of alloy steels.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 75–78.
- Johnson, P. R. and Richard Charles Leslie Bosworth. **A new method of measurement of the surface tension of viscous liquids.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 164–169.
- Joklik, Günther Franz (Frank). **Dalton-Gunning area, N.S.W., earth tremors of March 1949.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 17–27.
- Joplin, Germaine Anne. **The endogenous contact-zone of the magnesian limestones at Ben Bullen, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 135–158.
- Joplin, Germaine Anne. **The Ben Bullen plutonic complex, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 69–94.

- Joplin, Germaine Anne. **Studies in metamorphism and assimilation in the Cooma district of New South Wales. Part I. The amphibolites and their metasomatism.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 86–106.
- Joplin, Germaine Anne and Alma G. Culey. **The geological structure and stratigraphy of the Molong-Manildra district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 267–281.
- Kenny, E. J. Clarke Memorial Lecture. **The geologist and sub-surface water.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 283–299.
- Kidson, Edward. **The causes of ice ages. Discussion of paper by Gerald Harnett Halligan, F.G.S.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 282–290.
- Knibbs, George Handley. **Note on the occurrence of triplets among multiple births.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 278–282.
- Knibbs, George Handley. **Protogenesis and ex-nuptial natality in Australia.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 73–114.
- Knibbs, George Handley. **Rigorous analysis of the phenomena of multiple births.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 190–217.
- Knibbs, George Handley. **Proof of the laws of twin-births.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 347–353.
- Lambeth, A. James. **An occurrence of synthetic nepheline.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 143–146.
- Lambeth, A. James. **Heard Island. Geography and glaciology.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 92–98.
- Lauder, I. Liversidge Research Lecture. **Some recent work on the separation and use of stable isotopes.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 183–195.
- Legge, John Williamson. **Methaemoglobin formation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 47–52.
- Lemberg, Max Rudolf and John Williamson Legge. **Determination of ascorbic acid in the presence of haemoglobin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 62–68.
- Lemberg, Max Rudolf and William Hutton Lockwood. **The bilichrysin. A new type of bile pigment.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 69–74.
- Lemberg, Max Rudolf and Robert Alexander Wyndham. **Some observations on the occurrence of bile pigment haemochromogens in nature and on their formation from haematin and haemoglobin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 343–356.
- Lions, Francis. **Some trimethoxy-quinoline derivatives.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 159–167.
- Lions, Francis. **Researches on indoles. Part I. 2methyl-5 : 6-dimethoxyindole.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 168–171.

- Lions, Francis. **Researches on indoles. Part III. Application of the Japp-Klingemann reaction to cyclic  $\beta$ -keto-acids.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 516–525.
- Lions, Francis. **Heterocyclic compounds derived from catechol ethers. Part I. Some derivatives of 6 : 7-dimethoxy quinoline.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 242–250.
- Lions, Francis. **Presidential Address.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 1–11.
- Lions, Francis, Benjamin S. Morris and Ernest Ritchie. **Co-ordination compounds derived from nicotinylacetone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 294–303.
- Lions, Francis and Ernest Ritchie. **A contribution to the stereochemistry of tervalent nitrogen.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 125–149.
- Lions, Francis and Ernest Ritchie. **A new synthesis of nor-nicotyrine, and of its oxygen analogue.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 110–116.
- Lions, Francis and Ernest Ritchie. **A direct synthesis of 1 : 2 : 4 : 5-tetra-substituted iminazoles.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 365–372.
- Lions, Francis and Ernest Ritchie. **Synthetic experiments with 3- and 4-aminoquinaldines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 443–449.
- Lions, Francis and Mary Joan Spruson. **Researches on indoles. Part II. The preparation of some derivatives of 5 : 6-dimethoxy indole.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 171–180.
- Lions, Francis and Alan M. Willison. **The nitration of 2-methoxydiphenyl ether.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 435–448.
- Lions, Francis and Alan M. Willison. **The bromination of 2-methoxydiphenyl ether.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 257–272.
- Lions, Francis and Alan M. Willison. **A synthesis of octahydropyrrocolines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 240–252.
- Lipson, Menzie. **A method for the estimation of vegetable material in scoured wool.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 225–228.
- Lipson, Menzie and Una A. F. Black. **Review of analyses of some Australian fleece wools.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 84–93.
- Lipson, Menzie and P. Howard. **Friction between keratin surfaces as affected by some shrink-proofing treatments.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 92–100.
- Livingstone, Stanley Edward and R. A. Plowman. **Studies in the chemistry of platinum complexes. Part IV. Oxidation of ions of the terammine platinum II type with hydrogen peroxide.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 107–110.

- Livingstone, Stanley Edward and R. A. Plowman. **Palladium complexes. Part II. Bridged compounds of palladium with o-methylmercaptobenzoic acid.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 188–193.
- Livingstone, Stanley Edward, R. A. Plowman and J. Sorensen. **Palladium complexes of thioethers. Part I. The reaction of potassium chloropalladite II with o-methyl mercapto benzoic acid.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 28–29.
- Love, William Henry. **The mitotic activity of normal and malignant tissues and its modification by X-rays. A bio-physical study.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 56–156.
- Lyons, Lawrence Ernest. **The effect of pH upon the ultra-violet absorption spectra of pyridine type compounds.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 75–79.
- Lyons, Lawrence Ernest. **Action of photochemically produced radicals on acetylene.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 275–278.
- Maccoll, Allan. **The vibrations of square molecules. Part II. The vibration frequencies of planar AB<sub>2</sub>C<sub>2</sub> (trans) molecules.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 246–251.
- Maccoll, Allan. **The vibration frequencies of the trigonal bipyramidal model AB<sub>2</sub>C<sub>2</sub>.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 133–140.
- McKenzie, Hugh Albert, David Paver Mellor, J. E. Mills and L. N. Short. **The light absorption and magnetic properties of nickel complexes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 70–80.
- McKern, Howard Hamlet Gordon. **A note on the essential oil of *Backhousia anisata* Vickery and the occurrence of anethole.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 44–45.
- McRoberts, H. M. **The general geology of the Bombala district, N.S.W.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 248–266.
- Madigan, Cecil Thomas. Clarke Memorial Lecture. **The Simpson Desert and its borders.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 503–535.
- Maiden, the late Joseph Henry and William Faris Blakely. **Description of fifteen new Acacias and notes on several other species.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 171–196.
- Maley, L. E. **Physical investigations on complexes of diphenylthiocarbazone.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 130–133.
- Mander-Jones, Burnett and Victor Martin Trikojus. **The synthesis of bases allied to coniine. Part I. The preparation and pyrolysis of the allyl ethers of nheterocyclic enols.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 300–314.
- Mankin, Winifred Roby. **Application of optical spectroscopy to analysis of tumour tissue.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 509–515.



- Mankin, Winifred Roby. **An attempt at quantitative analysis of silver-gold alloys by optical spectroscopy.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 95–99.
- Mapstone, George E. **Theoretical aspects of the maximum recovery in absorption or stripping operation.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 84–92.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. I. The nitrogen compounds present in kerogen.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 79–84.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. II. Organic nitrogen compounds in shale oil.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 85–90.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. III. Nitrogenous products from the pyrolysis of porphyrins and proteins.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 91–95.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. IV. Pyrolytic reactions involving the formation and decomposition of tar bases.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 96–106.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. V. The determination of nitrogen in oil shale and shale oil.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 129–134.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. VI. Acid washing of crude shale oil.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 135–144.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. VII. Distribution of kerogen nitrogen on carbonisation.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 145–149.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. VIII. The detection of tar bases.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 46–57.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. IX. Density-temperature relationships of shale tar bases.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 58–63.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. X. Nitriles in shale oil.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 80–89.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. XI. Nitriles in cracked shale gasoline.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 114–116.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. XII. The volumetric determination of basic nitrogen in shale oils.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 30–33.
- Mapstone, George E. **Nitrogen in oil shale and shale oil. XIII. An approximate method for determining pyridine nitrogen in oil shale and similar materials.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 34–37.
- Marston, Hedley Ralph. **Liversidge Research Lecture. Energy transactions in homeothermic animals.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 169–183.

- Martin, Lyster Waverley Ormsby. **Quantum numbers and valency.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 244–250.
- Martin, Lyster Waverley Ormsby. **A theory of association.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 61–71.
- Mather, Keith Benson. **The spectrographic analysis of uranium.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 187–195.
- Mather, Keith Benson. **Spectroscopic characteristics of ordinary Acheson graphite.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 175–179.
- Matheson, A. J. **The geology of the Wellington district, New South Wales, with special reference to the origin of the Upper Devonian series.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 171–190.
- Mawson, Douglas. Clarke Memorial Lecture. **The Late Precambrian Ice-Age and glacial record of the Bibliando Dome.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 150–174.
- Maze, Wilson H. **The geomorphology of the central eastern area of New South Wales. Part I. Methods of landform analysis from topographic maps. Part II. Landform analysis of the Orange-Bathurst district.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 28–41.
- Mellor, David Paver. **The significance of large bond angle distortions in relation to the stereochemistry and magnetic properties of quadricovalent metals.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 129–140.
- Mellor, David Paver. **The stereochemistry of some metallic complexes, with special reference to their magnetic properties and the Cotton Effect.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 157–168.
- Mellor, David Paver. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 1–46.
- Mellor, David Paver and David Parker Craig. **Magnetic studies of coordination compounds. Part III. Factors affecting the nature of bonds between nickel and certain non-metallic atoms.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 475–494.
- Mellor, David Paver and David Parker Craig. **Magnetic studies of coordination compounds. Part IV. Square coordinated cobaltous compounds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 495–501.
- Mellor, David Paver and David Parker Craig. **Magnetic studies of coordination compounds. Part V. Binuclear copper derivatives of diphenyl methyl arsine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 27–30.
- Mellor, David Paver and David Parker Craig. **A note on the magnetic behaviour of potassium cyanonickelite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 281–282.
- Mellor, David Paver and David Parker Craig. **A note on the role of the nitrosyl group in metal complexes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 25–27.

- Mellor, David Paver and R. J. Goldacre. **Magnetic studies of coordination compounds. Part I. Cobaltous compounds, with special reference to their resolvability.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 233–239.
- Mellor, David Paver and William Hutton Lockwood. **Magnetic studies of coordination compounds. Part II. The effect of distortion of valence bond angles in nickel and palladium derivatives of substituted pyrromethenes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 141–148.
- Mellor, David Paver and B. S. Morris. **The dimorphism of bispyridine cobaltous chloride.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 536–539.
- Mellor, David Paver and Harold Mulhall. **The electrode potential of thin films of zinc on platinum.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 332–337.
- Mellor, David Paver and Florence Mabel Quodling. **The birefringence of potassium chloropalladite and potassium chroplatinite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 167–170.
- Mellor, David Paver and Florence Mabel Quodling. **The optical properties and crystal structure of some compounds of the type  $R_xMX_4$ .** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 205–210.
- Mellor, David Paver and John Burnett Willis. **A note on the platinum derivative of a substituted pyrromethene.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 141–142.
- Moppett, Warnford. **An examination of the validity of conclusions drawn from experiments in which the allantoic membrane of the chick is exposed to X radiation.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 434–452.
- Morrison, Frank Richard. **The fixed oil of the kidney fat of the emu (*Dromaius nova-hollandia*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 113–118.
- Morrison, Frank Richard and R. Grant. **A contribution to the chemistry of the fruit obtained from the white cedar tree (*Melia azedarach*, L. var. *australasica*, C.DC; Syn. *Melia australasica*, A. Juss) growing in New South Wales, with notes on its reputed toxicity.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 153–177.
- Morrison, Frank Richard, Arthur de Ramon Penfold and John Lionel Simonsen. **The essential oils of *Ziera smithii* (Andrews) and its various forms. Part II.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 196–201.
- Mulhall, Harold. **The Australian Social Services Contribution and Income Tax Acts, 1949.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 210–215.
- Naylor, George Francis King. **The history of the development of the present drainage system in the Marulan district, with special reference to river capture.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 191–209.
- Naylor, George Francis King. **Note on the geology of the Goulburn district, with special reference to Palaeozoic stratigraphy.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 75–85.

- Naylor, George Francis King. **The Palaeozoic sediments near Bungonia: Their field relations and graptolite fauna.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 123–134.
- Naylor, George Francis King. **Preliminary note on the occurrence of Palaeozoic strata near Taralga, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 45–53.
- Naylor, George Francis King. **Graptolites of the Goulburn district, New South Wales. Part I. Some forms and localities.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 129–135.
- Naylor, George Francis King. **The age of the Marulan batholith.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 82–85.
- Naylor, George Francis King. **A further contribution to the geology of the Goulburn district, N. S. W.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 279–287.
- Nicol, Phyllis Mary. **An investigation of the optical properties of selenium in the conducting form.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 60–72.
- Noakes, Lyndon Charles. **A method of determining the distribution of oil in a reservoir rock by means of ultra-violet light.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 169–174.
- Noble, Robert Jackson. **Some observations on the woodiness or Bullet Disease of passion fruit.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 79–98.
- Noble, Robert Jackson. **Note on the longevity of spores of the fungus *Urocystis tritici*, Koern.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 403–410.
- Noble, Robert Jackson. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 1–34.
- Noble, Robert Jackson and N. S. Noble. **Aphid vectors of the virus of woodiness or Bullet Disease in passion fruit (*Passiflora edulis* Sims).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 293–317.
- Nyholm, Ronald Sydney. **Complexes of ferric chloride with tertiary arsines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 229–233.
- O'Connell, Daniel Joseph Kelly. **The calculation of the ground movement for the initial impulses of Galitzin seismographs.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 172–175.
- O'Connell, Daniel Joseph Kelly. **Deep focus earthquakes, 1909–1912.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 14–19.
- O'Connell, Daniel Joseph Kelly. **Major shallow earthquakes, 1909–1911.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 147–150.
- Osborne, George Davenport. **On some major geological faults north of Raymond Terrace and their relation to the structure of the Stroud-Gloucester trough.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 385–390.
- Osborne, George Davenport. **Presidential Address.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 1–36.



- Osborne, George Davenport. **Contributions to the study of the Marulan batholith. Part I. The contaminated granodiorites of South Marulan and Marulan Creek.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 116–128.
- Osborne, George Davenport. **Note on the occurrence of tridymite in metamorphosed Hawkesbury Sandstone at Bundeena and West Pymble, Sydney district, New South Wales.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 309–311.
- Osborne, George Davenport. **The Kuttung vulcanicity of the Hunter-Karuah district, with special reference to the occurrence of ignimbrites.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 288–301.
- Osborne, George Davenport and P. B. Andrews. **Structural data for northern end of the Stroud-Gloucester trough.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 202–210.
- Osborne, George Davenport, A. V. Jopling and H. E. Lancaster. **The stratigraphy and general form of the Timor anticline, N. S. W.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 312–318.
- Osborne, George Davenport and Harold George Raggatt. **On some interesting geological faults in the vicinity of Braxton, N. S. W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 131–139.
- Penfold, Arthur de Ramon. **Notes on the essential oils from some cultivated Eucalypts. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 55–59.
- Penfold, Arthur de Ramon. **The essential oils of *Leptospermum lanigerum* (Smith), Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 73–84.
- Penfold, Arthur de Ramon. **The essential oil of *Zieria macrophylla* (Bonpland) and the presence of a new cyclic ketone.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 104–112.
- Penfold, Arthur de Ramon. **The essential oils of *Eriostermon coxii*, Mueller, and *Phebalium dentatum*, Smith.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 331–344.
- Penfold, Arthur de Ramon. **The essential oil of *Eucalyptus bakeri* (Maiden).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 179–189.
- Penfold, Arthur de Ramon. **The essential oils of two species of *Baeckea*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 285–295.
- Penfold, Arthur de Ramon. **The essential oil from the timber of rosewood (*Dysoxylon fraserianum*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 337–346.
- Penfold, Arthur de Ramon. **The chemistry of Western Australian sandalwood oil, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 60–71.
- Penfold, Arthur de Ramon. **The essential oil from a *Boronia* in the Pinnatae section from Frazer Island, Queensland.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 225–234.

- Penfold, Arthur de Ramon. **The essential oil of a new species of anemone leaf *Boronia rich in ocimene*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 263–272.
- Penfold, Arthur de Ramon. **The essential oils of *Ziera smithii* (Andrews) and its various forms. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 83–89.
- Penfold, Arthur de Ramon. **The essential oils of three species of *Geijera* and the occurrence of a new hydrocarbon. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 264–297.
- Penfold, Arthur de Ramon. **The essential oil of *Leptospermum liversidgei*, variety B., and the occurrence of isopulegol, Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 185–193.
- Penfold, Arthur de Ramon. **The chemistry of Western Australian sandalwood oil. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 240–247.
- Penfold, Arthur de Ramon. **The essential oils of the genus *Calythrix*, Part I. *Calythrix virgata*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 376–384.
- Penfold, Arthur de Ramon. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 1–38.
- Penfold, Arthur de Ramon and R. Grant. **The germicidal values of some Australian essential oils and their pure constituents, together with those of some essential oil components, and synthetic substances, Part IV.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 167–170.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The occurrence of a number of varieties of *Eucalyptus dives* as determined by chemical analysis of the essential oils, Part 1.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 54–67.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oils of *Eucalyptus micrantha* (De Candolle) and *E. haemastoma* (Smith). Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 267–278.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The occurrence of a number of varieties of *Eucalyptus dives*, as determined by chemical analysis of the essential oils. Part II. (With remarks on the ortho-cresol method of estimation of cineol).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 72–78.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The chemistry of the exudation from the wood of *Pentaspodon motleyi*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 218–224.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The occurrence of a number of varieties of *Eucalyptus dives* as determined by chemical analyses of the essential oils. Part III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 79–84.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oils of *Melaleuca decora* (Salisbury) and *M. nodosa* var. *tenusfolia* (De Candolle), from the Port Jackson district. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 102–110.

- Penfold, Arthur de Ramon and Frank Richard Morrison. **Notes on the essential oils from some cultivated Eucalypts. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 210–233.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The occurrence of a number of varieties of *Eucalyptus radiata* (*E. numerosa*) as determined by chemical analyses of the essential oils. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 181–193.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oils of *Eucalyptus micrantha* (De Candolle), including a form rich in piperitone. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 351–363.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oils of *Eucalyptus australiana* (Baker & Smith) and its physiological forms. Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 111–122.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The occurrence of linalool in the essential oil of *Melaleuca ericifolia*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 171–173.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The occurrence of a number of varieties of *Eucalyptus radiata* (*E. numerosa*) as determined by chemical analyses of the essential oils. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 375–377.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oils of *Eucalyptus australiana* (Baker and Smith) and its physiological forms. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 357–361.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oils of *Eucalyptus australiana* (Baker and Smith) and its physiological forms. Part III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 277–282.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oil of a physiological form of *Boronia ledifolia* (Gay).** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 71–74.
- Penfold, Arthur de Ramon and Frank Richard Morrison. **The essential oil of *Baeckea crenulate* (De Candolle).** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 87–91.
- Penfold, Arthur de Ramon, Frank Richard Morrison and Spencer Smith-White. **Studies on the cultivation of the tung oil tree, *Aleurites fordii*. Part II. Study of a heavy yield of fruit obtained on the north coast of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 148–156.
- Penfold, Arthur de Ramon, Frank Richard Morrison and Spencer Smith-White. **The occurrence of two physiological forms of *Leptospermum citratum* (Challinor, Cheel and Penfold) as determined by chemical analysis of the essential oils.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 93–95.

- Penfold, Arthur de Ramon, C. B. Radcliffe and R. W. Short. **The essential oil of *Eucalyptus rariflora* (Bailey).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 101–114.
- Penfold, Arthur de Ramon, G. R. Ramage and John Lionel Simonsen. **The identity of darwinol with *d*-myrtenol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 36–38.
- Penfold, Arthur de Ramon, G. R. Ramage and John Lionel Simonsen. **The essential oils of the genus *Calythrix*. Part II. *Calythrix tetragona* (Labillardière), Variety ‘A’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 80–87.
- Penfold, Arthur de Ramon and John Lionel Simonsen. **Note on the leaf oil from *Dacrydium franklini*, Hooker.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 95–101.
- Penfold, Arthur de Ramon and John Lionel Simonsen. **The essential oils of three species of *Geijera* and the occurrence of a new hydrocarbon. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 332–338.
- Penfold, Arthur de Ramon and John Lionel Simonsen. **Baeckeol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 291–296.
- Plowman, R. A. **Studies in the chemistry of platinum complexes. Part I. Tetrammine platinum (II) fluorides.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 216–219.
- Plowman, R. A. **Studies in the chemistry of platinum complexes. Part II. Some properties of tetrammine platinum II fluorides.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 38–40.
- Plowman, R. A. **Studies in the chemistry of platinum complexes. Part III. Oxidation of the tetrammine platinum II fluorides.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 41–43.
- Poole, William. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 1–23.
- Quodling, Florence Mabel and S. B. Cohen. **An X-ray examination of chillagite.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 543–546.
- Raggatt, Harold George. **Thrust faults and compression joints in the Muree beds, near Grasree, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 148–170.
- Raggatt, Harold George. **Geology of North-West Basin, Western Australia, with particular reference to the stratigraphy of the Permo-Carbinoferous.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 100–174.
- Raggatt, Harold George. **Probable late Silurian age of serpentine: Condobolin-Trundle district, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 402–405.
- Raggatt, Harold George. **On the occurrence of glendonites in New South Wales, with notes on their mode of origin.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 336–349.



- Raggatt, Harold George. **Note on some silicified terrace sands ('Grey Billy') in the Hunter Valley (N. S. W.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 318–324.
- Raggatt, Harold George and Frederick William Booker. **Notes on the use of the aneroid barometer and plane table in geological mapping.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 33–43.
- Raggatt, Harold George and H. F. Whitworth. **The intrusive igneous rocks of the Muswellbrook-Singleton district. Part I.—Introduction.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 78–82.
- Raggatt, Harold George and H. F. Whitworth, with W. A. Greig. **The intrusive igneous rocks of the Muswellbrook-Singleton district. Part II. The Savoy sill.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 194–233.
- Ralph, C. **Some minor constituents of Eucalyptus oils. Part I.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 208–211.
- Reuter, Fritz and Richard B. Welch. **Derivatives of tetrionic acid.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 120–128.
- Reynolds, Thelma Muriel. **A note on the action of titanium tetrachloride on tetracetyl- $\beta$ -d-glucosido-glycollic ester.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 167–170.
- Richards, Henry Caselli. Clarke Memorial Lecture. **Some problems of the Great Barrier Reef.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 68–85.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part I. The cyclisation of 2-formamido-diphenyls.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 134–140.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part II. The cyclisation of some 4-bromo and 4dimethylamino acyl-2-aminodiphenyls.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 141–146.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part III. The influence of the acyl group in the Morgan-Walls reaction and the mechanism of the reaction.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 147–158.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part IV. 1:10-dimethyl phenanthridines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 159–163.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part V. Phenanthridine-6-aldehyde and related compounds.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 164–168.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part VI. A synthesis of 3-methyl phenanthridine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 169–172.
- Ritchie, Ernest. **Studies in the phenanthridine series. Part VII. A synthesis of benzo(c) phenanthridine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 173–176.

- Ritchie, Ernest. **Studies in the phenanthridine series. Part VIII. 3 : 8-diamino-phenanthridine and related substances.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 177–186.
- Ritchie, Ernest. **Derivatives of 2 : 3-diphenyl indole.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 33–40.
- Robertson, William Humphrey. **Occultations observed at Sydney Observatory during 1946.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 34–35.
- Robertson, William Humphrey. **Occultations observed at Sydney Observatory during 1947.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 25–26.
- Robertson, William Humphrey. **Occultations observed at Sydney Observatory during 1948.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 64–65.
- Robertson, William Humphrey. **Occultations observed at Sydney Observatory during 1949.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 44–45.
- Room, Thomas Gerald. **The virtual genus of a curve with a multiple point.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 86–91.
- Room, Thomas Gerald. **The Segre quartic surface with four nodes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 149–158.
- Sainsbury, G. O. K. **Vegetative reproduction in New Zealand mosses.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 86–104.
- Sawkins, Dansie Thomas. **Elementary presentation of the frequency distributions of certain statistical populations associated with the normal population.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 209–239.
- Sawkins, Dansie Thomas. **Remarks on goodness of fit of hypotheses and on Pearson's  $\chi^2$  test.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 85–95.
- Sawkins, Dansie Thomas. **A new method of approximating the binomial and hypergeometric probabilities.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 38–47.
- Schwerdtfeger, Hans. **On contact transformations associated with the symplectic group.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 177–181.
- Schwerdtfeger, Hans. **The eigen-value problem of Hill's equation.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 176–189.
- Scott, Beryl. **The geology of the Stanhope district, N.S.W.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 221–247.
- Sherrard, Kathleen. **Upper Ordovician graptolite horizons in the Yass-Jerrawa district, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 252–257.
- Simmons, Lewis Michael. **Determination of the boiling points of hydrogen chloride solutions.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 48–52.

- Simmons, Lewis Michael. **The mechanism underlying the formation of aqueous negative binary hemoazeotropes.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 196–202.
- Simmons, Lewis Michael and Martin Joseph Patrick Canny. **Determination of the boiling points of aqueous nitric acid.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 238–244.
- Simonett, David Stanley. **On the grading of dune sands near Castlereagh, New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 71–79.
- Smith, George. **Notes on the mineralogy of the silverlead-zinc deposits of New South Wales, with special reference to the Barrier Ranges silver field.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 224–263.
- Smith-White, Spencer. **Studies on the tung oil tree (*Aleurites fordii* Hemsl.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 42–73.
- Smith-White, William Broderick. **The elementary existence theorem for differential equations.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 203–207.
- Stephens, N. C. **The geology of the Canowindra district, N.S.W. Part I. The stratigraphy and structure of the Cargo-Toogong district.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 319–336.
- Stevens, N. C. **The geology of the Canowindra district, N.S.W. Part II. The Canowindra-Cowra-Woodstock area.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 46–52.
- Stewart, James Douglas. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 1–59.
- Stubbin, P. M. and David Paver Mellor. **Magnetic properties of some tungsten bronzes.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 225–228.
- Summers, Herbert St John. **The teachers of geology in Australian universities.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 122–146.
- Süssmilch, Adolph Carl von de Heyde. **Relation of the Tertiary alkaline rocks of eastern Australia to Late Tertiary tectonic lines.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 394–404.
- Süssmilch, Adolph Carl von de Heyde. Clarke Memorial Lecture. **The climate of Australia in past ages.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 47–64.
- Süssmilch, Adolph Carl von de Heyde and William Clark. **The geology of Port Stephens. Part I—Physiography and general geology.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 168–181.
- Süssmilch, Adolph Carl von de Heyde and W. A. Greig. **The geology of Port Stephens. II—Petrography.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 181–191.
- Süssmilch, Adolph Carl von de Heyde. **The Devonian strata of the Kandos district, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 206–222.
- Süssmilch, Adolph Carl von de Heyde. **Evidence of a change of sea-level at Botany Bay.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 265–266.

- Taylor, Harold Burfield. **The determination of minute quantities of metals in biological material. Part 1. The determination of lead in urine.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 315–336.
- Teichert, Curt. **Stratigraphy of Western Australia.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1946*, 80, 1947, 81–142.
- Towle, Clifton Cappie. **Stone scrapers. An inquiry concerning a certain conventionalised type found along the coast of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 117–143.
- Trikojus, Victor Martin and D. E. White. **A note on the constitution of ‘Tasmanol’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 279–283.
- Trikojus, Victor Martin and D. E. White. **The chemistry of the constituents of the wood-oil of the Callitris pines. Part I. The constitution of ‘Callitrol’.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 284–299.
- Trikojus, Victor Martin and D. E. White. **The chemistry of the constituents of the wood-oil of the Callitris pines. Part II.—Guaiol.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 177–183.
- Trikojus, Victor Martin and D. E. White. **Substituted indenenes—Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 82–87.
- Vallance, Thomas George. **An occurrence of boudinage structure in New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 165–168.
- Voisey, Alan Heywood. **The physiography of the middle North Coast district of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 88–103.
- Voisey, Alan Heywood. **The Upper Palaeozoic rocks around Yessabah, near Kempsey, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 183–204.
- Voisey, Alan Heywood. **Notes on the stratigraphy of the Northern Territory of Australia, with special reference to the Jurassic system.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 136–159.
- Voisey, Alan Heywood. **A contribution to the geology of the eastern Macdonnell Ranges (Central Australia).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 160–174.
- Voisey, Alan Heywood. **The Tertiary land surface in southern New England.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 82–85.
- Voisey, Alan Heywood. **The Permian rocks of the Manning-Macleay province, New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 64–67.
- Vonwiller, Oscar Ulrich. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 1–36.
- Vonwiller, Oscar Ulrich. **A note on diffraction gratings used with grazing incidence.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 486–491.
- Vonwiller, Oscar Ulrich. **Interference by reflexion from a concave spherical mirror.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 302–321.



- Vonwiller, Oscar Ulrich. **Gallileo and Newton: Their times and ours.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1942*, 76, 1943, 316–328.
- Vonwiller, Oscar Ulrich. **Some interference effects with mica.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 252–257.
- Wade, Robert Thompson. **The fossil fishes of the Australian Mesozoic rocks.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 115–147.
- Wade, Robert Thompson. **The Triassic fishes of Gosford, New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1939*, 73, 1940, 206–217.
- Wade, Robert Thompson. **Australian Triassic fishes. Part I. The Triassic fishes of St Peters, Sydney, N.S.W. Part II. The relationships of the Australian Triassic fishes to each other and to other bony fishes.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 377–396.
- Wade, Robert Thompson. **The Jurassic fishes of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 71–84.
- Wade, Robert Thompson. **The Triassic fishes of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 144–147.
- Walkom, Arthur Bache. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 1–13.
- Wardlaw, Henry Sloane Halcro. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1940*, 74, 1941, 1–41.
- Wark, Ian William. **An extension of the conception of the distribution coefficient.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 47–61.
- Waterhouse, L. L. and William Rowan Browne. **Note on an occurrence of quartzite containing common opal and chalcedony at Tallong, N.S.W.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 140–154.
- Waterhouse, Walter Lawry. **Studies in the inheritance of resistance to leaf rust, *Puccinia anomala*, Rostr., in crosses of barley. I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 218–247.
- Waterhouse, Walter Lawry. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1938*, 72, 1939, 1–54.
- Waterhouse, Walter Lawry. **Studies in the inheritance of resistance to rust of barley. Part II.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 198–205.
- Waterhouse, Walter Lawry and Irvine Armstrong Watson. **A note on determinations of physiological specialisation in flax rust.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1941*, 75, 1942, 115–117.
- Watt, Robert Dickie. **Presidential Address.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 1–37.
- Welch, Marcus Baldwin. **The wood structure of certain Eucalypts belonging chiefly to the ‘Ash’ group.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 147–166.
- Welch, Marcus Baldwin. **An examination of defective New Zealand Kauri (*Agathis australis*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 345–359.

- Welch, Marcus Baldwin. **The wood structure of some species of Kauri (*Agathis* spp.).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 248–266.
- Welch, Marcus Baldwin. **The moisture content of some *Eucalyptus* woods.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 296–306.
- Welch, Marcus Baldwin. **Some mechanical properties of Australian grown *Pinus insignis* (*P. radiata*), with notes on the wood structure.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 354–370.
- Welch, Marcus Baldwin. **An examination of defective Oregon (*Pseudotsuga taxifolia*).** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 235–250.
- Welch, Marcus Baldwin. **Notes on some Australian timbers of the Monimiaceae.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 350–365.
- Welch, Marcus Baldwin. **Some mechanical properties of Australian grown *Pinus insignis* (*P. radiata*). Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 111–121.
- Welch, Marcus Baldwin. **Some properties of Red Satinay, *Syncarpia billii*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1929*, 63, 1930, 122–130.
- Welch, Marcus Baldwin. **Experiments on moisture in timber.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 337–351.
- Welch, Marcus Baldwin. **The occurrence of intercellular canals in the wood of some species of *Flindersia*.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1930*, 64, 1931, 352–362.
- Welch, Marcus Baldwin. **Notes on the shrinkage of wood.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 235–250.
- Welch, Marcus Baldwin. **An average moisture equilibrium for wood.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 383–386.
- Welch, Marcus Baldwin. **The longitudinal variation of timber during seasoning.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 492–497.
- Welch, Marcus Baldwin. **Experiments on the daily shrinkage and swelling of wood.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1932*, 66, 1933, 498–508.
- Welch, Marcus Baldwin. **The moisture equilibrium of timber in different parts of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 364–375.
- Welch, Marcus Baldwin. **Some mechanical properties of Alpine Ash (*Eucalyptus delegatensis*, R.T.B.), Part I.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, 385–402.
- Welch, Marcus Baldwin. **The moisture equilibrium of timber in different parts of New South Wales. Part II. Murwillumbah.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 112–116.

- Welch, Marcus Baldwin. **The longitudinal variation of timber during seasoning. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1934*, 68, 1935, 249–254.
- Welch, Marcus Baldwin. **The effect of chemical solutions on some woods.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 159–166.
- Welch, Marcus Baldwin. **Notes on the shrinkage of wood. Part II.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 174–181.
- Welch, Marcus Baldwin, Frank A. Coombs, and W. McGlynn. **Notes on Wattle barks, Part III.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 207–231.
- Whitworth, H. F. **The mineralogy and origin of the natural beach sand concentrates of New South Wales.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1931*, 65, 1932, 59–74.
- Willis, John Burnett. **A polarographic study of the isomeric chromium sulphates.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1944*, 78, 1945, 239–245.
- Wilson, R. D. **A bacterial disease of snake beans.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1935*, 69, 1936, 215–223.
- Windred, G. L. **Notes on some organisms of tomato pulp.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1928*, 62, 1929, 341–349.
- Wood, Harley Weston. **A note on the Shortt Clock Number 8 at Sydney Observatory.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1937*, 71, 1938, 188–191.
- Wood, Harley Weston. **Nomograms for some astronomical computations.** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1945*, 79, 1946, 153–159.
- Wood, Harley Weston. **The orbit of h 3494 (2h 15m.6, –35° 54' : 1900).** David Paver Mellor (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1947*, 81, 1948, 12–14.
- Wood, Harley Weston. **Micrometrical measures of double stars.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 27–33.
- Wood, Harley Weston. **A cell for an 11½ inch lens.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1948*, 82, 1949, 34–35.
- Wood, Harley Weston. **Kepler's problem.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 150–163.
- Wood, Harley Weston. **Kepler's problem—The parabolic case.** William Broderick Smith-White (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1949*, 83, 1950, 181–194.
- Wood, Harley Weston. **Presidential Address.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 1–16.
- Wood, Harley Weston. **Tables for nearly parabolic elliptic motion.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 134–150.
- Wood, Harley Weston. **Tables for hyperbolic motion.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1950*, 84, 1951, 151–164.
- Woolnough, Walter George. **The geology of the Flinders Ranges, South Australia, in the neighbourhood of Woollana Station.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1926*, 60, 1927, 283–304.

Woolnough, Walter George. **Presidential Address.**

The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1927*, 61, 1928, 1–53.

Woolnough, Walter George. Clarke Memorial

Lecture. **The aeroplane in the service of geology.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1936*, 70, 1937, 39–62.

Young, William John. Supplement. Liversidge

Research Lecture. **The function of phosphates in fermentations of sugars.** The Honorary Secretaries (eds.), *Journal and Proceedings of the Royal Society of New South Wales for 1933*, 67, 1934, M1–M17.

## JOURNAL PAPERS 1951–1975

Albani, A. D. **Some applications of aerial**

**photographs to the solution of topographic and cartographic problems.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 117–119.

Albani, A. D. **A method for the exact orientation of the plane table.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 57–60.

Albert, Adrian. **Heterocyclic chemistry and some biological overtones.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 11–22.

Alderman, A. R. **Contemplations on certain types of metamorphic reaction.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 99–103.

Armstrong, John. **The Martiniacean species occurring at Glendon, New South Wales, the type locality of *Notospirifer darwini* (Morris).** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 197–205.

Ashley, P. M., B. E. Chenhall, P. L. Cremer and A. J. Irving. **The geology of the Coolac serpentinite and adjacent rocks east of Tumut, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 11–29.

Ashley, P. M. and A. J. Irving. **A gabbro-troctolite-anorthosite intrusion at Dirnaseer, near Temora, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 19–26.



- Auld, Bruce A. **The distribution of *Eupatorium adenophorum* Spreng. on the far north coast of New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 159–161.
- Aurousseau, Marcel. **Surface temperatures of Australian seas. The older records from fixed stations,** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 104–114.
- Badger, G. M. Liversidge Research Lecture. **Recent advances in the chemistry of the aromatic compounds.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 87–99.
- Bahadur, Krishna and Indra Saxena. **Abiogenesis leading to biopoiesis,** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 11–15.
- Bailey, Victor Albert. **Net electric charges on stars, galaxies and ‘neutral’ elementary particles.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 77–86.
- Baker, Stanley Charles. **Electrode shape and finish in applied spectroscopy.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 239–242.
- Bambrick, Susan. **The first Commonwealth Statistician: Sir George Knibbs.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 127–135.
- Barnes, G. T., J. R. Backhouse, Francis Patrick John Dwyer and Eleonora Clara Gyrfas. **Studies of the diastereoisomeric effect. Part II. The redox potentials of the systems (+) and (–), tris-2 : 2′-dipyridyl osmium II/(+) and (–), tris-2 : 2′-dipyridyl osmium III in the presence of optically active electrolytes.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 151–156.
- Bean, Judith M. **Petrology and petrochemistry of igneous rocks in the Mullaley area of New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 131–146.
- Behrend, Felix Adalbert. **A system of independent axioms for magnitudes.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 27–30.
- Binns, R. A. **Granitic intrusions and regional metamorphic rocks of Permian age from the Wongwibinda district, north-eastern New South Wales,** *Journal and Proceedings of the Royal Society of New South Wales for 1966*, 99, 1966, 5–36.
- Birch, Arthur John. Liversidge Lecture. **Chance and design: An historical perspective of the chemistry of oral contraceptives.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 100–113.
- Boesen, R., E. Irving and W. A. Robertson. **The palaeomagnetism of some igneous rock bodies in New South Wales.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 227–232.
- Bolliger, Adolph. **Organ transformation induced by oestrogen in an adolescent marsupial (*Trichosaurus vulpecula*).** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 33–39.
- Bolt, B. A. **The epicentre of the Adelaide earthquake of 1954 March 1.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 39–43.
- Bolt, B. A. **Seismic travel-times in Australia.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 64–72.

- Booker, Frederick William, C. Bursill and C. T. McElroy. **Sedimentation of the Tomago coal measures in the Singleton-Muswellbrook Coalfield: An introductory study.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 137–151.
- Bosson, Geoffrey. **Note on a paper by James L. Griffith** [see **Griffith, 1953**]. Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 12–14.
- Bosson, Geoffrey. **Flexure of a slab on an elastic foundation.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 36–42.
- Bosworth, Richard Charles Leslie. **Presidential Address.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 1–13.
- Bosworth, Richard Charles Leslie and C. M. Groden. **Kinetics of chain reactions.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 99–108.
- Bosworth, Richard Charles Leslie and C. M. Groden. **Conditions for stability in chain reactions.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 189–194.
- Brakel, A. T. **The geology of the Mt. View Range district, Pokolbin, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 61–70.
- Branagan, David Francis. **A tessellated platform, Kuring-gai Chase, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 129–133.
- Branagan, David Francis. **Words, actions, people: 150 years of the scientific societies in Australia.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 123–141.
- Brown, Ronald Drayton. Liversidge Research Lecture. **Where are the electrons?** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 73–81.
- Brown(e), Ida Alison. **Permian spirifers from Tasmania.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 55–63.
- Brown(e), Ida Alison. **Martiniopsis Waagen from the Salt Range, India.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 100–107.
- Brown(e), Ida Alison. **Presidential Address.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 1–11.
- Brown(e), Ida Alison. **Stratigraphy and structure of the Devonian rocks of the Taemas and Cavan areas, Murrumbidgee River, south of Yass, N.S.W.** David Centenary anthology, *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 115–128.
- Brown(e), Ida Alison and Kathleen M. Sherrard. **Graptolite zones in the Silurian of the Yass-Bowling district of New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 127–134.
- Browne, William Rowan. **Foreword.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 97.
- Bryan, Walter Heywood. **Notes on the Early Tertiary basalts of south-eastern Queensland.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 129–132.
- Buist, Robert A. and Lyall R. Williams. **Sympathomimetic tertiary amines.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 1–5.

- Bullen, K. E. **Parameters of seismic rays.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 21–23.
- Bullen, K. E. Centenary Dinner. **Reply to toast ‘Modern Science’**, *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 1, 7–8.
- Bullen, K. E. and B. A. Bolt. **The South Australian earthquake of 1939 March 26.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 19–28.
- Burdon, R. G. **A note on selective fracturing in vitrain.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 195–196.
- Burke-Gaffney, T. N. **Seismicity of Australia.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 47–52.
- Burke-Gaffney, T. N. **The T-phase from the New Zealand region.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 50–54.
- Burman, Ronald R. **A solar charge and the perihelion motion of Mercury.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 157–158.
- Burman, Ronald R. **A solar charge and the perihelion motion of 1566 Icarus.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 1–3.
- Burman, Ronald R. **Light tracks near a dense charged star.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 87–90.
- Burman Ronald R. **On the metric of an astronomical object in the Lyttleton-Bondi theory.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 1–4.
- Burman, Ronald R. **On Hoyle’s electrodynamic version of the steady-state cosmology.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 121–122.
- Burman, Ronald R. **On the motion of particles in conformally flat space-times.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 1–2.
- Burman, Ronald R. **Astronomical objects embedded in matter. I. External metrics.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 3–8.
- Burman, Ronald R. **Astronomical objects embedded in matter. II. Light tracks.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 9–14.
- Caine, N. and J. N. Jennings. **Some blockstreams of the Toolong Range, Kosciusko State Park, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 93–103.
- Cameron, John Craig. Presidential Address. **Sedimentary basin tectonics and a geological energy reserve appraisal.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 11–16.
- Campbell, K. S. W. Clarke Memorial Lecture. **The functional anatomy of phacopid trilobites: musculature and eyes.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 168–188.
- Cane, R. F. **Petroleum chemicals.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, S29–S36.
- Cane, R. F. and P. R. Albion. **The phytochemical history of torbanites.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 31–37.

- Cavill, George Whitman Kenneth. Liversidge Research Lecture. **Chemistry of some insect secretions**. Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 109–118.
- Chalmers, R. O. Clarke Memorial Lecture. **Some aspects of New South Wales gemstones**. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 90–108.
- Chappell, B. W. **The stratigraphy and structural geology of the Manilla-Moore Creek district**. Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 63–75.
- Charlson, Alexander J., Kevin E. Trainor and Edward C. Watton. **Potential antitumor activity of some amino acid metal systems**. Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 6–11.
- Clarke, D. J. **Internal seiche motions for one-dimensional flow**. Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 81–84.
- Clarke, D. J. **Longitudinal free oscillations in Jervis Bay, New South Wales**. Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 89–93.
- Conolly, John R. **Upper Devonian stratigraphy and sedimentation in the Wellington-Molong district**. Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 73–106.
- Conolly, John R. **The stratigraphy of the Hervey group in central New South Wales**. *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 37–83.
- Conolly, John R. **Clay mineralogy of some Upper Devonian sediments from central New South Wales**. *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 111–120.
- Conolly, John R. **Petrology and origin of the Cocoparra Group, Upper Devonian, New South Wales**. *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 129–149.
- Cook, A. C. and H. W. Read. **The petrography of a coal seam from the Clyde River coal measures, Clyde River Gorge, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 109–118.
- Council of the RSNWS. **William Rowan Browne, D.Sc, F.A.A.** *Journal and Proceedings of the Royal Society of New South Wales for 1966*, 99, 1966, 1–4.
- Crespin, Irene. **Distribution of Lower Cretaceous Foraminifera in bores in the Great Artesian Basin, northern New South Wales**. Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 78–84.
- Crespin, Irene. **Microfossils in Australian and New Guinea stratigraphy**, David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 133–147.
- Crook, Keith Alan Waterhouse. **Petrology of the Greywacke Suite sediments from the Turon RiverCoolamigal Creek district, N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 97–105.
- Crook, Keith Alan Waterhouse. **The stratigraphy and petrology of the Narrabeen group in the Grose River district**. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 61–79.
- Crook, Keith Alan Waterhouse. **A polarity reversal in the Tertiary volcanics of the Kurrajong-Bilpin district, with petrological notes**. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 57–66.



- Crook, Keith Alan Waterhouse and J. W. McGarity. **The volcanic stratigraphy of the Minyon Falls district, N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 212–218.
- Crook, Keith Alan Waterhouse. **Stratigraphy of the Tamworth group (Lower and Middle Devonian), Tamworth-Nundle district, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 173–188.
- Crook, Keith Alan Waterhouse. **Stratigraphy of the Parry group (Upper Devonian-Lower Carboniferous), Tamworth-Nundle district, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 189–207.
- Crook, Keith Alan Waterhouse. **Post-Carboniferous stratigraphy of the Tamworth-Nundle district, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 209–213.
- Crook, Keith Alan Waterhouse. **A note on stratigraphical nomenclature – biostratigraphic zones and time-rock stages.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 15–16.
- Crook, Keith Alan Waterhouse. **Depositional environments and provenance of Devonian and Carboniferous sediments in the Tamworth trough, N. S. W.,** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 41–53.
- Curnow, C. E. and L. G. Parry. **Ilmenite from beach sands of New South Wales.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 64–72.
- Cutler, Roden. Address by His Excellency the Governor of New South Wales. **Review of Society's activities.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 122–123.
- Davies, N. R. and Francis Patrick John Dwyer. **Induced optical activity of the tris-1 : 10-phenanthroline and tris-2 : 2'-dipyridyl copper II ion.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 64–67.
- Day, Alan A. Presidential Address. **The development of geophysics in Australia,** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 33–60.
- De Jersey, N. J. **Macro- and micro-floras of north-eastern New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 83–89.
- Dickson, G. O. **The palaeomagnetism of Peats Ridge dolerite and Mt. Tomah basalt.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 129–132.
- Donegan, Henry Arthur James. **Chemistry and the mining industry.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 47–60.
- Drake, Lawrence. **Photographic light curve of the eclipsing binary GW Carinae.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 171–172.
- Drake, Lawrence. **The seismicity of New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 35–40.
- Dulhunty, John Allan. **An hypothesis for the fundamental mechanism of instantaneous outbursts of gas and coal during the mining of certain coal seams.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 148–150.
- Dulhunty, John Allan. Clarke Memorial Lecture. **Our Permian heritage in central-eastern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 145–155.

- Dulhunty, John Allan. **The Mesozoic age of the Garrawilla lavas in the Coonabarabran-Gunnedah district.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 105–109.
- Dulhunty, John Allan. **Mesozoic geology of the Gunnedah-Narrabri district.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 105–108.
- Dulhunty, John Allan. **Mesozoic stratigraphy of the Narrabri-Couradda district.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 179–182.
- Dulhunty, John Allan. **Potassium-argon basalt dates and their significance in the Ilford-Mudgee-Gulgong region.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 39–44.
- Dulhunty, John Allan. **Potassium-argon dating and occurrence of Tertiary and Mesozoic basalts in the Binnaway district.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 71–76.
- Dulhunty, John Allan. **Potassium-argon basalt ages and their significance in the Macquarie Valley, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 104–110.
- Dulhunty, John Allan and J. Eadie. **Geology of the Talbragar fossil fish bed area.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 1–4.
- Dulhunty, John Allan and G. H. Packham. **Notes on the Permian sediments in the Mudgee district, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 161–166.
- Dwyer, Francis Patrick John and Eleonora Clara Gyarfas. **The resolution of tris-2 : 2'-dipyridyl metal complexes through the iodide antimonyl tartrates.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 135–137.
- Dwyer, Francis Patrick John, Eleanora Clara Gyarfas and M. F. O'Dwyer. **Studies of the diastereoisomeric effect. Part I. The solubilities of (+) and (-) tris-1 : 10-penanthroline ruthenium II perchlorates in solutions containing optically active ions.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 146–150.
- Dwyer, Francis Patrick John and J. W. Hogarth. **The chemistry of osmium. Part VIII. The preparation of some hexamine osmium III salts.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 113–115.
- Dwyer, Francis Patrick John and A. M. Sargeson. **6-covalent complexes with acetylacetone and bivalent metals.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 29–33.
- Dwyer, Francis Patrick John and A. M. Sargeson. **The third dissociation constant of the tris-acetylacetone complexes with bivalent metals.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 141–146.
- Editor, The. Sydney Opera House Special Edition. **Preface.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 1974, 1.
- Edwards, A. B. Clarke Memorial Lecture. **The ore minerals and their textures.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 26–46.
- Elkin, Adolphus Peter. Centenary Oration. **The challenge to science, 1866: The challenge of science, 1966.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 105–118.

- Embleton, B. J. J. **The palaeomagnetism of some Palaeozoic sediments from central Australia.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 86–93.
- Emerson, D. W. **Aquifer water resistivity—salinity relations.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 17–21.
- Engel, Brian A. **Geology of the Bulahdelah-Port Stephens district, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 197–215.
- Facer, R. A. **Magnetic studies of the Canobolas mountains, central-western New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 77–91.
- Facer, R. A. **Magnetic properties of rocks from the Giles complex, central Australia.** *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 45–61.
- Fairbridge, Rhodes W. and Curt Teichert. **Soil horizons and marine bands in the coastal limestones of Western Australia.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 68–87.
- Fleischmann, A. W. **The Film Badge Service in New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 119–127.
- Flint, J. C. E. and R. E. Gould. **A note on the fossil megaflores of the Nymboida and Red Cliff coal measures, southern Clarence-Morton Basin, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 70–74.
- Flood, P. G. **Lower Devonian conodonts from the Lick Hole Limestone, southern New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 5–9.
- Foldvary, G. Z. **A new series of trilobite. Cheirurus (Crotalocephalus) regius n.sp. from the Early Devonian of Trundle district, central N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 85–86.
- Galloway, M. C. **The stratigraphy of the Putty-Upper Colo area, Sydney Basin, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 23–36.
- Gibbons, G. S. **Note on sandstone dykes at Minchinbury, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 151–152.
- Gibbons, G. S. and J. L. Gordon. **A study of root concretions at Kurnell, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 39–42.
- Glaessner, Martin Fritz. **Clarke Memorial Lecture. Some problems of Tertiary geology in southern Australia.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 31–45.
- Golding, H. G. **Leucoxenitic grains in dune sands at North Stradbroke Island, Queensland.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 219–231.
- Golding, H. G. **Variation in physical constitution of quarried sandstones from Gosford and Sydney, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 47–60.
- Golding, H. G. **The Coolac-Goobarragandra ultramafic belt, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 173–187.

- Goldin, H. G. and A. S. Ray. **Hydrothermal Ca-Al silicates in ophiolitic rocks near Coolac, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 119–130.
- Goodwin, Robert H. **Triassic stratigraphy—Blue Mountains, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 137–148.
- Gray, C. A. M. **The analysis of infinitely long beams under normal loads.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 20–25.
- Gray, David R. **Sedimentology of Permian rocks near Ravensworth, N.S.W., northern Sydney Basin.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 17–30.
- Gray, David R. **Structure and jointing in Permian rocks near Ravensworth, N.S.W., northern Sydney Basin.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 16–28.
- Griffith, James L. **On the interpretation of certain Laplacian operator functions.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 51–62.
- Griffith, James L. **A theorem concerning the asymptotic behaviour of Hankel transforms.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 61–65.
- Griffith, James L. **On the asymptotic behaviour of Hankel transforms.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 71–76.
- Griffith, James L. **Hankel transforms of functions zero outside a finite interval.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 109–115.
- Griffith, James L. **On Weber transforms.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 232–248.
- Griffith, James L. **A note on two-dimensional Fourier transforms.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 134–140.
- Griffith, James L. **On a formula of the convolution type related to Hankel transforms.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 142–148.
- Griffith, James L. **A note on a generalisation of Weber's transform.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 157–162.
- Griffith, James L. **Addendum to my paper, 'On Weber transforms'.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 189.
- Griffith, James L. **The zeros of a certain function involving Bessel functions.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 190–196.
- Griffith, James L. Presidential Address. **On some aspects of integral transforms.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 1–9.
- Griffith, James L. **On some of the singularities of the Hankel transform.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 61–67.
- Griffith, James L. **On a group of transforms containing the Fourier transforms.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 93–99.
- Griffith, James L. **On Mellin transforms of functions analytic in the neighbourhood of the origin.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 153–160.
- Griffith, James L. **On the Gibbs' phenomenon in n-dimensional Fourier transforms.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 163–173.



- Griffith, James L. **A note on convex distributions.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 135–136.
- Griffith, James L. **On a classical pair of equations.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 31–34.
- Groden, C. M. **Determination of flow-index in a mine.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 178–185.
- Guy, Brian B. **Progressive and retrogressive metamorphism in the Tumbarumba-Geehi district, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 183–196.
- Guy, Brian B. **Granitic development and emplacement in the Tumbarumba-Geehi district, N.S.W. I. The foliated granites.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 11–20.
- Guy, Brian B. **Granitic development and emplacement in the Tumbarumba-Geehi district, N.S.W. II. The massive granites.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 149–156.
- Hails, J. R. **The nature and occurrence of heavy minerals in three coastal areas of New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 21–39.
- Hall, Peter. **The design of the Concert Hall of the Sydney Opera House.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 54–69.
- Hall, Russell L. **Late Ordovician coral fauna from north-eastern New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 75–93.
- Hamilton, G., G. C. Hall and John Roberts. **The Carboniferous non-Marine stratigraphy of the Paterson-Gresford district, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 76–86.
- Hamilton, J. D. **Petrography of some Permian sediments from the lower Hunter Valley of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 221–237.
- Hamilton, L. H., R. Helby and Geoffrey Hamlet Taylor. **The occurrence and significance of Triassic coal in the volcanic necks near Sydney.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 169–171.
- Hanlon, Frederick Noel. **Presidential Address.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 1–15.
- Hanlon, Frederick Noel, George Davenport Osborne and Harold George Raggatt. **Narrabeen group: Its subdivision and correlations between the South Coast and Narrabeen-Wyong districts.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 106–120.
- Harper, Arthur Frederick Alan. **Research, development and the maintenance of standards in heat at the National Standards Laboratory.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 59–70.
- Harris, C. M. **Coordination compounds of copper. Part III. Complex iodo-cuprates (I) from acetone solution.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 138–141.
- Harris, C. M. **Some complexes derived from silver halides.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 142–144.

- Harris, C. M. and H. N. S. Schafer. **Coordination compounds of copper. Part IV. Some cuprates (I) from acetone solution.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 145–147.
- Harris, C. M. and H. N. S. Schafer. **Some halogenoargentates (I) and halogenoplumbates (II) from acetone solution.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 148–150.
- Hawkins, C. A. and P. H. Walker. **A study of layered sedimentary materials in the Riverine Plain, New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 110–127.
- Hawkins, C. A. and P. H. Walker. **An occurrence of buried soils at Prospect, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 115–120.
- Hawkins, L. V. **Seismic investigations on the foundation conditions at the Royal Mint site, Canberra.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 133–139.
- Helby, R. **Triassic plant microfossils from a shale within the Wollar Sandstone, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 61–73.
- Hellyer, R. O. and Howard Hamlet Gordon McKern. ***Melaleuca viridiflora* Geartn and its essential oils.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 188–193.
- Hellyer, R. O., Howard Hamlet Gordon McKern and Jack Lehane Willis. **The essential oil of *Backhousia myrtifolia* Hooker et Harvey. Part III. Single-tree studies of physiological forms from Queensland.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 30–36.
- Hill, Dorothy. **Ordovician corals from New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 97–108.
- Hill, Dorothy. **Distribution and sequence of Silurian coal faunas,** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 151–173.
- Hill, Dorothy. Clarke Memorial Lecture. **The bearing of some Upper Palaeozoic Devonian reefs and coral faunas on the hypothesis of continental drift.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 93–102.
- Hills, Edwin Sherbon. **Record of *Bothriolepis* and *Phyllolepis* (Upper Devonian) from the Northern Territory of Australia,** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 174–175.
- Hoare, H. R. **The Sydney Opera House. The contractor and some aspects of Stage III.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 3–17.
- Hockley, J. J. **The phonolite-trachyte spectrum in the Warrumbungle volcano, New South Wales, Australia.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 87–89.
- Hughes, P. J. and M. E. Sullivan. **The re-deposition of midden material by storm waves.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 6–10.
- Hügi, Th. and D. J. Swaine. **The geochemistry of some Swiss granites.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 65–71.
- Humphries, J. W. **Some units and standards of weights and measures.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 139–144.

- Hunter, T. G. **Oil products and their utilisation.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, S22–S28.
- Jeffreys, Harold. Pollock Memorial Lecture. **The structure of the Earth.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 137–139.
- Jennings, J. N. **The Big Hole near Braidwood, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 215–219.
- Johnson, Brian D. **The Garra formation (Early Devonian) at Wellington, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 111–118.
- Johnson, Brian D. and A. D. Albani. **Bedrock topography in northern Jervis Bay.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 12–15.
- Jones, O. A. **Queensland earthquakes and their relation to structural features.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 176–181.
- Joplin, Germaine A. **On the association of albitites and soda aplites with potash granites in the Precambrian and older Palaeozoic of Australia.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 80–86.
- Joplin, Germaine A. **Basic and ultrabasic rocks near Happy Jacks and Tumut Pond in the Snowy Mountains of New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 120–141.
- Joplin, Germaine A. **On lamprophyres.** *Journal and Proceedings of the Royal Society of New South Wales for 1966*, 99, 1966, 37–44.
- Joplin, Germaine A., R. Rudowski and M. Abbott. **Zircons in some granites from north-east Queensland.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 9–13.
- Jordan, D. O. **Nucleic acids, their structure and function.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 39–46.
- Jordan, V. L. **Acoustical design considerations of the Sydney Opera House.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 33–53.
- Kazmi, S. Alan A. **A study of the variation with depth of the magnetic properties in a dolerite drill core from Prospect, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 233–236.
- Keane, Austin. **The normal vibration frequencies of  $XY_3Z_3$  molecules belonging to the point group  $D_{3h}$ .** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 173–178.
- Keane, Austin. Presidential Address. **A problem in mine ventilation.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 83–86.
- Klotz, A. H. **A note on a kinematical derivation of Lorentz transformations.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 123–124.
- Klotz, A. H. **Lorentz transformations and invariance of Maxwell's equations.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 125.
- Klotz, A. H. **Meson field potential in fundamental theory.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 201.

- Korsch, R. J. **Palaeozoic sedimentology and igneous geology of the Woolgoolga district, North Coast, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 63–75.
- Korsch, R. J. **Structural analysis of the Palaeozoic sediments in the Woolgoolga district, North Coast, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 98–103.
- Lambeth, A. James. **A geological account of Heard Island.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 14–19.
- Lassack, Erich V. **Autocondensation of urea at 105–110°C.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 179–180.
- Lassack, Erich V. **A note on some non-calcareous stalactites from the sandstones of the Sydney Basin.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 11–14.
- Lawrence, L. J. **The replacement of crinoid stems and gastropods by cassiterite at Emmaville, New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 119–122.
- Lawrence, L. J. **On the genetic and structural relations between contact metamorphic mineralisation and a hydrothermal vein at Walang, N.S.W.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 47–56.
- Lawrence, L. J. **Notes on some additional minerals from the oxidized portion of the Broken Hill lode, N.S.W., with observations on crystals of coronadite.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 13–16.
- Le Fèvre, Raymond James Wood. Liversidge Research Lecture. **Applications in chemistry of properties involving molecular polarisability.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 1–11.
- Le Fèvre, Raymond James Wood. Presidential Address. **Some chemical and scientific problems of the late twentieth century.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 47–57.
- Le Fèvre, Raymond James Wood. **The Centenary Dinner of the Royal Society of N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 1, 3–5.
- Lemberg, Max Rudolf. Liversidge Research Lecture. **Chemical structure and biological function of the pyrote pigments and enzymes.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 114–135.
- Lewis, Michael. **Roof cladding of the Sydney Opera House.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 18–32.
- Lemberg, Max Rudolph. **Presidential Address.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 1–16.
- Lindsay, John F. **Stratigraphy and structure of the Palaeozoic sediments of the lower Macleay region, north-eastern New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 41–55.
- Livingstone, S. E. **Palladium complexes. Part IV. Reactions of palladium compounds with 1 : 10 phenanthroline.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 151–156.
- Livingstone, S. E. **Palladium complexes. Part V. Reactions of palladium compounds with 2 : 2' dipyridyl.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 32–37.



- Livingstone, S. E. and R. A. Plowman. **Palladium complexes. Part III. Bridged compounds of palladium containing other metal atoms; complexes of o-methyl-mercaptopbenzoic acid with other metals.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 116–119.
- Loughnan, F. C. **The Permian coal measures of the Stroud-Gloucester trough.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 106–113.
- Loughnan, F. C. and H. G. Golding. **Clay minerals in some Hawkesbury sandstones.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 147–150.
- Loughnan, F. C. and H. G. Golding. **The mineralogy of the commercial dyke clays in the Sydney district, N.S.W.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 85–91.
- Loughnan, F. C. and C. R. Ward. **Gorceixite-goyazite in kaolinite rocks of the Sydney Basin.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 77–80.
- Lovering, John Francis. **Mineralisation of the Ashfield Shale, Wianamatta group.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 163–170.
- Lovering, John Francis. **The geochemical behaviour of elements in meteorites.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 149–164.
- Lovering, John Francis. **The eclogite-bearing basic igneous pipe at Ruby Hill near Bingara, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 73–79.
- Low, A. H. **On the theory of two-dimensional slotted wind tunnels.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 1–8.
- Low, A. H. **The gravity terms in the water entry problem.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 29–32.
- Low, A. H. Presidential Address. **Initial value problems in two-dimensional water wave theory.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 171–177.
- Ludbrook, N. H. **A reference column for the Tertiary sediments of the South Australian portion of the Murray Basin.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 174–180.
- Lyons, Lawrence Ernest. **Organic metals? The electrical conductance of organic solids. The Liversidge Lecture, Sydney, 1966.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 1–9.
- Lyons, M. T., R. R. Brooks and D. C. Craig. **The influence of soil composition on the vegetation of the Coolac serpentinite belt in New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 67–75.
- McCarthy, Frederick David. **Presidential Address.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 1–22.
- MacCracken, L. G. **Reflection of plane waves by random cylindrical surfaces.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 43–46.
- McElroy, C. T. **Contour trench formations in upland plains of New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 53–62.
- Mackay, Robin M. **The Lambie group at Mount Lambie. Part I. Stratigraphy and structure.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 17–21.

- Mackay, Robin M. **Lepidophloios and Cyrtospirifer from the Lambie group at Mount Lambie, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 83–89.
- McKay, M. H., A. H. Low and Austin Keane. **Efficient use of a booster fan in mine ventilation.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 163–173.
- McKern, Howard Hamlet Gordon. **Volatile oils and plant taxonomy.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 1–10.
- McKern, Howard Hamlet Gordon, Frank Richard Morrison and Arthur de Ramon Penfold. **The volatile oil of *Baeckea citriodora* Penfold and Willis.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 34–38.
- McKern, Howard Hamlet Gordon and (Mrs.) M. C. Spies. **A note on the composition of the essential oil of *Eucalyptus citriodora* Hook., type.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 24–26.
- McKern, Howard Hamlet Gordon, (Mrs.) M.C. Spies and Jack Lehane Willis. **The essential oil of Hooker. Part I.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 15–21.
- McLean, R. A. **Lower Silurian rugose corals from central New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 54–69.
- McTaggart, N. R. **The sequence of Tertiary volcanic and sedimentary rocks of the Mount Warning volcanic shield.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 135–144.
- Magee, Charles Joseph Patrick. **Presidential Address.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 1–18.
- Magee, Charles Joseph. Book Review. **by S. V. Boyden.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 127.
- Malcolm, H. D. R. **Bud failure of stone fruits—some changes in development and chemical composition of the flower buds of peach.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 189–202.
- Mallett, C. W. **Devonian Stromatoporoids from the Broken River formation, north Queensland.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 35–42.
- Manwaring, E. A. **The palaeomagnetism of some igneous rocks of the Sydney Basin, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 141–151.
- Marshall, C. E. and D. K. Tompkins. **Coking characteristics of selected Australian and Japanese coals.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 121–172.
- Mawson, Ruth. **The geology of the Windellama area, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 29–36.
- Michelson, Irving. **Earth rotation related to net electric charge.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 4–5.
- Miller, J. and W. F. Pickering. **Some theoretical studies on the electro-migration of inorganic compounds on paper.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 125–134.
- Minty, E. J. **Petrology in relation to road materials. Part I: The rock types used to produce aggregate.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 27–37.

- Minty, E. J. **Petrology in relation to road materials. Part II. The selection of rock for road-making in Australia, with special reference to New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 55–63.
- Morgan, Roger. **Some Early Cretaceous organic-walled microplankton from the Great Australian Basin, Australia.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 157–167.
- Morris, Sidney A. **Local compactness and free products of topological groups.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 52–53.
- Morris, Sidney A. and Alfred Jacobus van der Poorten. **Extremally disconnected topological groups.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 114–115.
- Morrison, Frank Richard. **Presidential Address.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 1–12.
- Mozley, Ann. **James Dwight Dana in New South Wales 1839–1840.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 185–191.
- Mozley, Ann. **The foundations of the Geological Survey of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 91–100.
- Mumme, I. A. **An appraisal of absolute gravity values for gravity base stations in Sydney, Melbourne and Adelaide.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 237–238.
- Mumme, I. A. **Radioactive laterites in the National Park area.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 101–104.
- Narain, H. and V. Bhaskara Rao. **Magnetic properties of rocks.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 36–54.
- Nashar, Beryl and C. Catlin. **Dykes in the Port Stephens area.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 99–103.
- Neuhaus, John William George. **Presidential Address. Chemicals in food.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 163–167.
- Nyholm, Ronald Sydney. **Presidential Address.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 1–29.
- Öpik, Armin Aleksander. **Clarke Memorial Lecture. The early Upper Cambrian crisis and its correlation.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 9–14.
- Osborne, George Davenport and John Francis Lovering. **Contributions to a study of the Marulan batholith. Part II. The granodiorite-quartz porphyrite hybrids.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 108–118.
- Packham, G. H. **A new species of from the Garra Beds at Wellington N.S.W.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 121–123.
- Packham, G. H. and N. C. Stevens. **The Palaeozoic stratigraphy of Spring and Quarry Creeks, west of Orange, N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 55–60.
- Pels, Simon. **Quaternary sedimentation by prior streams on the Riverine Plain, south-west of Griffith, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 107–115.

- Pels, Simon. **Radio-carbon datings of ancestral river sediments on the Riverine Plain of south-eastern Australia, and their interpretation.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 189–195.
- Penfold, Arthur de Ramon, Howard Hamlet Gordon McKern and [Mrs] M. C. Spies. **The essential oil of Hooker et Harvey. Part II. The occurrence of physiological forms.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 102–105.
- Penfold, Arthur de Ramon, Frank Richard Morrison, Jack Lehane Willis, Howard Hamlet Gordon McKern and [Mrs] M.C. Spies, **The essential oil of a physiological form of *Eucalyptus citriodora* Hook.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 120–122.
- Penfold, Arthur de Ramon, Frank Richard Morrison, Jack Lehane Willis, Howard Hamlet Gordon McKern and [Mrs] M. C. Spies, **The occurrence of a physiological form of *Backhousia citriodora* F. Muell, and its essential oil.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 123–126.
- Penfold, Arthur de Ramon and Jack Lehane Willis. ***Baeckea citriodora*: A new member of the Myrtaceae.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 186–187.
- Philip, G. M. **Middle Devonian conodonts from the Moore Creek Limestone, northern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 151–161.
- Phillips, June R. P. **Geology of the Queanbeyan district.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 116–126.
- Pickering, W. F. and J. Miller. **An investigation of metal gluconate complexes.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 73–82.
- Pickett, John W. **Late Devonian (Frasnian) conodonts from Ettrema, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 31–37.
- Pickett, John W. **Continental reconstructions and the distribution of coral faunas during the Silurian.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 147–156.
- Pollard, John P. Presidential Address. **Floppy rulers and light pens—reactor mathematical aids.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 116–121.
- Poorten, Alfred Jacobus van der. **A note on recurrence sequences.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 115–117.
- Prokhovnik, Simon James. **The measurement of time in special relativity.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 141–147.
- Prokhovnik, Simon James. **An interpretation of the Lorenz transformation co-ordinates.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 109–113.
- Prokhovnik, Simon James. **The nature of light propagation.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 35–41.
- Prokhovnik, Simon James. **The nature of time and its measurement.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 123–126.



- Prokhovnik, Simon James. **Slow transport as a criterion for synchronising clocks.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 111–114.
- Puttock, Maurice James. **The measurement revolution.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 97–102.
- Quodling, Florence Mabel. **Tapiolite and the tri-rutile structure.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 197–208.
- Quodling, Florence Mabel. **A useful variation of the graphical proof of the Biot-Fresnel law.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 61–62.
- Quodling, Florence Mabel. **On traces of native iron at Port Macquarie, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 81–82.
- Rade, Janis. **Geology and sub-surface waters of the Moree district, New South Wales.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 152–162.
- Rade, Janis. **Geology and sub-surface waters of the area north of the Darling River between longitudes 145° and 149° E. N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 24–32.
- Rade, Janis. **Warialda artesian intake beds.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 40–49.
- Rade, Janis. **Geology and the sub-surface waters of the Coonamble Basin, N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 77–88.
- Rade, Janis. **Geology and sub-surface waters of the Jurassic Walloon coal measures in the eastern portion of the Coonambie Basin, N S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 157–162.
- Rade, Janis. **Lower Cretaceous sporomorphs from the northern part of the Clarence Basin, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 175–176.
- Raggatt, Harold George. **Search for oil in Australia and New Guinea: The geological background.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, S5–S22.
- Ramdohr, Paul. **Observations on the opaque ore content of some meteorites, especially from New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1966*, 99, 1966, 45–55.
- Rankama, Kalervo. Clarke Memorial Lecture. **The Late Precambrian glaciation, with particular reference to the Southern Hemisphere.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 89–97.
- Rao, V. Bhaskara and H. Narain. **Regional magnetic survey of the South Sydney Basin.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 194–211.
- Rattigan, J. H. **The Balickera section of the Carboniferous Kuttung Facies, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 75–84.
- Rattigan, J. H. **Cyclic sedimentation in the Carboniferous continental Kuttung Facies, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 119–128.

- Read, H. W. and A. C. Cook. **Note on coals containing marcasite plant petrifications, Yarruna Creek, Sydney basin, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 197–199.
- Rees, A. L. G. Liversidge Research Lecture. **Electron diffraction in the chemistry of the solid state.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 38–54.
- Reichel, Alex. **Boundary stresses in an infinite hub of special shape.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 109–127.
- Reichel, Alex. **Distribution of stress in the neighbourhood of a wedge indenter.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 69–79.
- Reichel, Alex and Austin Keane. **Resonance absorption in a cylindrical fuel rod with radial temperature variation.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 215–225.
- Renwick, Cyril. **The economic effects of an oil industry on the Australian economy.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, S37–S39.
- Ringwood, Alfred Edward. Clarke Memorial Lecture. **Origin of the Moon.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 57–75.
- Ritchie, A. S. **A contribution to the geology and glaciology of the Snowy Mountains.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 88–93.
- Ritchie, A. S. and J. N. Jennings. **Pleistocene glaciation and the Grey Mare Range.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 127–130.
- Roberts, John. **The geology of the Gresford district, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 77–91.
- Roberts, John. **A Lower Carboniferous fauna from Lewinsbrook, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 1–31.
- Roberts, John. **Lower Carboniferous faunas from Wiragulla and Dungog, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 193–215.
- Robertson, William Humphrey. **Occultations observed at Sydney Observatory during 1950.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 13–14.
- Robertson, William Humphrey. **Measures of double stars on Sydney Astrographic plates, declinations–52° to –58°.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 124–128.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1953.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 66–70.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1954.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 85–89.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1955.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 57–60.

- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1956.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 92–96.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1957.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 57–63.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1958.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 11–17.
- Robertson, William Humphrey. **Precise observations of minor planets at Sydney Observatory during 1957 and 1958.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 121–126.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1959.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 71–75.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1960.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 153–160.
- Robertson, William Humphrey. **Precise observations of minor planets at Sydney Observatory during 1959 and 1960.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 179–187.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1961.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 31–36.
- Robertson, William Humphrey. **Minor planets observed at the Sydney Observatory during 1962.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 33–40.
- Robertson, William Humphrey. **Precise observations of minor planets at Sydney Observatory during 1961 and 1962.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 99–105.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1963.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 177–182.
- Robertson, William Humphrey. **Minor planets observed at the Sydney Observatory during 1964.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 133–137.
- Robertson, William Humphrey. **Precise observations of minor planets at the Sydney Observatory during 1963 and 1964.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 263–268.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1965.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 17–23.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1966.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 181–187.
- Robertson, William Humphrey. **Precise observations of minor planets at Sydney Observatory during 1965 and 1966.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 65–71.
- Robertson, William Humphrey. **Minor planets observed at Sydney Observatory during 1967.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 73–76.

- Robertson, William Humphrey. **Precise observations of minor planets at Sydney Observatory during 1967 and 1968.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 109–117.
- Robertson, William Humphrey. **James Cook and the transit of Venus.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 5–9.
- Robertson, William Humphrey. **Precise observations of minor planets at the Sydney Observatory during 1969 and 1970.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 5–10.
- Robertson, William Hunphrey. **Precise observations of minor planets at Sydney Observatory during 1971 and 1972.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 84–88.
- Robertson, William Humphrey and Kenneth Patrick Sims. **Occultations observed at Sydney Observatory during 1951.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 20–21.
- Rod, Emile. **Structural interpretation of New England region.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 90–99.
- Romain., J. E. **The nature of light propagation.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 161.
- Ryall, W. R. **The geology of the Canowindra East area, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 169–179.
- Savage, N. M. **The geology of the Manildra district, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 159–169.
- Schwartz, L. Pollock Memorial Lecture. **Special maps in Banach-spaces: p-summing, p-radonifying, p-integral, p-nuclear maps.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 94–96.
- Seitz, Frederick. Pollock Memorial Lecture. **Current trends in solid state science.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 197–202.
- Semeniuk, V. **The Lower-Middle Palaeozoic stratigraphy of the Bowan Park area, central-western N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 15–30.
- Semeniuk, V. **The stratigraphy of the Bowan Park group, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 77–85.
- Sharp, Ronald. **The grand organ in the Sydney Opera House.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 70–80.
- Shaw, W. Hudson. **Lawrence Hargreave—An appreciation.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 17–30.
- Sherrard, Kathleen M. **The geology of the Nanima-Bedulluck district, near Yass, New South Wales.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 63–81.
- Sherrard, Kathleen M. **The assemblages of graptolites in New South Wales.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 73–101.
- Sherrard, Kathleen M. **Further notes on assemblages of graptolites in New South Wales.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 167–178.



- Sherwood, Alan A. **Ronchi test charts for parabolic mirrors.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 19–23.
- Simonett, David Stanley. **Observations on laterite and other ironstone soils in north Queensland.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 23–35.
- Simonett, David Stanley and N. T. Drane. **Climate and maize yields on the Atherton Tableland.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 22–31.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1952.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 19–20.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1953.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 22–23.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1954.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 37–38.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1955.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 17–18.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1956.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 55–56.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1957.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 16–17.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1958.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 25–26.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1959–60.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 123–124.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1961.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 37–38.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1962–63.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 183–184.
- Sims, Kenneth Patrick. **Photographic observations of double stars.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 121–132.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1964–65.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 15–16.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1966.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 189–190.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1967–68.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 119–121.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1969.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 55–56.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1970.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 91–92.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1971.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 15–18.

- Sims, Kenneth Patrick. **Occultations observed at the Sydney Observatory during 1972.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1973*, 106, 81–83.
- Sims, Kenneth Patrick. **Proper motions of variable stars in the Sydney Astrographic Zone.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 49–66.
- Sims, Kenneth Patrick. **Occultations observed at Sydney Observatory during 1973.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 1–3.
- Smith, R. E. **The geology of Mandurama-Panuara.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 239–262.
- Smith, William Erik. **Average forces in lossy electromagnetic systems. Expressions involving measurable terminal parameters,** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, .8, 1966, 151–158.
- Smith, William Erik. **The energy storage of a prescribed impedance.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 203–218.
- Smith, William Erik. **Presidential Address. Radiation pressure and related forces.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 143–149.
- Smith-White, William Broderick. **An elementary non-conservative electrical system.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 15–19.
- Smith-White, William Broderick. **The Poisson-Kelvin hypothesis and the theory of dielectrics.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1951*, 85, 1952, 82–112.
- Smith-White, William Broderick. **The mathematical sciences in the changing world.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 145–150.
- Snelling, N. J. **A note on the possible sedimentary origin of some amphibolites from the Cooma area, New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 43–46.
- Spry, Alan. **The thermal metamorphism of portions of the Woolomin group in the Armidale district, N.S.W. Part I. The Puddlegock area.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 129–136.
- Spry, Alan. **The thermal metamorphism of portions of the Woolomin group in the Armidale district, N.S.W. Part II. The Tilbuster and Dumaresq areas.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 157–170.
- Standard, J. C. **A new study of the Hawkesbury Sandstone: Preliminary findings.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 145–146.
- Standard, J. C. **Geology of Lord Howe Island.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 107–121.
- Stanton, R. L. **The occurrence and genesis of pyrotite and chalcopyrite in sediments near Rockley, New South Wales.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 73–77.
- Stanton, R. L. **The Palaeozoic rocks of the Wisemans Creek-Burruga area, N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 131–145.

- Steiner, J. **The Merrimbula group of the Eden-Merrimbula area, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1975*, 108, 1976, 37–51.
- Stevens, N. G. **Further notes on Ordovician formations of central New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 44–50.
- Stevens, N. G. and G. H. Packham. **Graptolite zones and associated stratigraphy at Four Mile Creek, south-west of Orange, N.S.W.** Ida Alison Browne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1952*, 86, 1953, 94–99.
- Stevens, R. D. **Quartzite xenoliths in the Tertiary magmas of the Southern Highlands, N.S.W.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1954*, 88, 1955, 89–96.
- Strusz, D. L. **The geology of the parish of Mumbil, near Wellington, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 127–136.
- Strusz, D. L. **Devonian trilobites from the Wellington-Molong district of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 91–97.
- Strusz, D. L. **A note on the stratigraphy of the Devonian Garra Beds of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 85–90.
- Szekeres, G. Book Review. **The Logic of Special Relativity by S. J. Prokhovnik.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 206–207.
- Taylor, N. W. and L. McL. Marsh. **Relativistic motion in two space-like dimensions.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 119–122.
- Teichert, Curt. **A new ammonoid from the eastern Australian Permian province.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 46–50.
- Thomas, David Evan. **The geological structure of Victoria.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 182–190.
- Thomas, David Evan. Clarke Memorial Lecture. **The zonal distribution of Australian graptolites.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1960–61*, 94, 1961, 1–58.
- Thorn, Bruce G. **Late Quaternary coastal morphology of the Port Stephens-Myall Lakes area, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 23–36.
- Townrow, John A. **On some species of Phyllothea.** Frederick Noel Hanlon (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1955*, 89, 1956, 39–63.
- Townrow, John A. **On Lepidopteris madagascariensis Carpentier (Peltaspermaceae).** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 203–214.
- Vallance, Thomas George. **A contact metamorphic axinite paragenesis at London Bridge, near Queanbeyan, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1966*, 99, 1966, 57–67.
- Vallance, Thomas George. **Vesuvianite hornfels at Queanbeyan, N.S.W.: The nature and status of a so-called periclase rock.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1974*, 107, 1975, 31–34.
- Vernon, R. H. **The geology and petrology of the Uralla area, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 23–33.

- Voisey, Alan Heywood. **Erosion surfaces around Armidale, N.S.W.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 128–133.
- Voisey, Alan Heywood. Clarke Memorial Lecture. **Further remarks on sedimentary formations in New South Wales.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 165–188.
- Voisey, Alan Heywood. **The Manilla Syncline and associated faults.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 209–214.
- Voisey, Alan Heywood. **Tectonic evolution of north-eastern New South Wales, Australia.** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 191–203.
- Voisey, Alan Heywood. Presidential Address. **Geological techniques.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 137–146.
- Voisey, Alan Heywood and K. L. Williams. **The geology of the Carroll-Keepit-Rangari area of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 65–72.
- Wade, Robert Thompson. **Jurassic fishes of New South Wales (*Macrosemiidae*) with a note on the Triassic genus *Promecosomina*.** George Davenport Osborne (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1953*, 87, 1954, 63–72.
- Wadsley, A. D. Liversidge Research Lecture. **Modern structural inorganic chemistry.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 25–35.
- Walker, D. B. **Palaeozoic stratigraphy of the area to the west of Borenore, N.S.W.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 39–46.
- Walker, P. H. and C. A. Hawkins. **A study of river terraces and soil development on the Nepean River, N.S.W.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1957*, 91, 1958, 67–84.
- Ward, Colin R. **Mineralogical changes as marker horizons for stratigraphic correlation in the Narrabeen group of the Sydney Basin, N.S.W.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1970–71*, 104, 1971, 77–88.
- Ward, Colin R. **Ripple-drift cross-lamination in the Hawkesbury Sandstone, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1972*, 105, 1973, 27–29.
- Ward, Colin R., C. N. Wright-Smith and N. F. Taylor. **Stratigraphy and structure of the north-east part of the Barrier Ranges, New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1968–69*, 102, 1969, 57–71.
- Wass, Robin. **The marine Permian formations of the Cracow district, Queensland.** *Journal and Proceedings of the Royal Society of New South Wales for 1965–66*, 98, 1966, 159–167.
- Wellman, P., A. Cundari and Ian McDougall. **Potassium-argon ages for leucite-bearing rocks from New South Wales.** Maren Krysko von Tryst (Hon. Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales for 1969–70*, 103, 1970, 103–107.
- Whitworth, H. F. **The occurrence of some fused sedimentary rocks at Ravensworth, N.S.W.,** David Centenary anthology. Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1958*, 92, 1959, 204–208.
- Wilkins, Coleridge A. **On the number of collisions to slow down neutrons from high speeds.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1961–62*, 95, 1962, 147–152.



- Wilkins, Coleridge A. **The time spent by neutrons inside a narrow resonance.** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 25–27.
- Wilkinson, J. F. G. **Some aspects of calc-alkali rock genesis.** *Journal and Proceedings of the Royal Society of New South Wales for 1966*, 99, 1966, 69–77.
- Willis, Jack Lehane, Howard Hamlet Gordon McKern and R. O. Hellyer. **The volatile oils of the genus Eucalyptus (Fam. Myrtaceae). 1. Factors affecting the problem.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 59–64.
- Wilshire, H. G. **Deuteric alteration of volcanic rocks.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales for 1959–60*, 93, 1960, 105–120.
- Wilshire, H. G. and J. C. Standard. **The history of vulcanism in the Mullally district of New South Wales.** Alan A. Day (ed.), *Journal and Proceedings of the Royal Society of New South Wales 1962–63*, 96, 1963, 123–128.
- Wilson, C. J. L. **Geology of the Narooma area, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales for 1967–68*, 101, 1968, 147–157.
- Wood, Harley Weston. **Conversions between equatorial coordinates and standard coordinates on photographic plates.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 51–56.
- Wood, Harley Weston. **Refraction in photographic astrometry.** Hon. Ed. Sec., *Journal and Proceedings of the Royal Society of New South Wales for 1956*, 90, 1957, 151–156.
- Wood, Harley Weston. Donovan Astronomical Lecture. **Positional astronomy.** *Journal and Proceedings of the Royal Society of New South Wales for 1963–64*, 97, 1964, 135–144.
- Wopfner, H. **Cambro-Ordovician sediments from the north-eastern margin of the Frome embayment (Mt. Arrowsmith, N.S.W.).** *Journal and Proceedings of the Royal Society of New South Wales for 1966–67*, 100, 1967, 163–177.

## JOURNAL PAPERS 1976–2000

- Agrawal, B. M. and Virendra Kumar. **A q-expansion formula.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 29–31.
- Akpokodje, E. G. **The mineralogical relationship between some arid zone soils and their underlying bedrocks at Fowlers Gap Station. New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 91–99.
- Albani, Alberto D. **A vessel positioning method for surveys in coastal waters.** *Journal and Proceedings of the Royal Society of New South Wales* (1980) 113, 1981, 31–33.
- Albani, Alberto D., J. W. Tayton, Peter C. Rickwood, A. D. Gordon and J. G. Hoffman. **Cainozoic morphology of the inner continental shelf near Sydney N. S. W.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 11–28.
- Albury, W. R. **Röntgen rays in early twentieth century medical diagnosis and therapy: Searchlight or scalpel?** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 97–101.
- Albury, W. R. and G. C. Lowenthal. **Editors' foreword** [to proceedings of a half-day seminar commemorating a century of X-rays since Professor Röntgen's discovery in 1895]. *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 89–90.
- Aldis, Geoffrey K. and James M. Hill. **Analysis of a chiropractor's data.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 93–99.
- Aldrich-Wright, Janice Rae. Thesis abstract. **Chiral discrimination processes in some metal chelate systems of biological interest.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 155–156.

- Anon. **Resolutions—Portable Scientific and Technological Heritage** [seminar]. *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 66.
- Archbold, N. W. **J. E. Tenison-Woods: His contributions to the Tertiary geology of south-eastern Australia**. *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 119–121.
- Arculus, R. J. Clarke Memorial Lecture. **Origins of the continental crust**. *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 83–110.
- Ashley, Paul M. Mineralogy conference abstract. **Mineral occurrences in the Olary domain, South Australia**. *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 2–3.
- Ashley, Paul M. and Bryan E. Chenhall. **Mylonitic rocks in the young granodiorite, southern New South Wales**. *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 25–33.
- Baade, Ingrid A. Thesis abstract. **Survival analysis diagnostics**. *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 113.
- Baggs, Sydney A. **Underground space: The geospatial planning option for 21st century Sydney. Part One: Historical overview and rationale for the use of geospace**. Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 37–61.
- Baggs, Sydney A. **Underground space: The geospatial planning option for 21st century Sydney. Part Two: Geospace in the future, a case study: 21st century Sydney**. Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 145–164.
- Bahadur, K. and S. Kumar. **Effect of formaldehyde on the abiogenesis of nucleic acid bases in the irradiated mixtures of Jeewaru, the protocells**. *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 111–113.
- Bahadur, K., S. Ranganayaki, S. Kumar and A. Krishna. **Study of the effect of chloramphenicol on photochemical formation of self-sustaining coacervates in presence of low concentration of biological minerals**. *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 19–21.
- Baker, Anthony Thomas. **The contribution of Dwyer and Lions to the design of sexadentate ligands**. *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 65–82.
- Baker, Anthony Thomas. Presidential Address. **The foundation of the Sydney School of Coordination Chemistry**. *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 45–60.
- Baker, N. J., L. H. Xiao, D. C. Craig and A. T. Baker. **Metal complexes of linear sexadentate ligands: Dwyer and Lions revisited**. *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 11–22.
- Bamber, R. K., M. F. Clarke and Peter Jamieson. **An unusual specimen of fossil wood**. *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 129–132.
- Barker, J. G. F. Walter Poggendorff Memorial Lecture. **From *buzzalii* to buffaloes – excursions into genetic variation**. Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 23–30.
- Barry, J. M. Thesis abstract. **Multi-dimensional neutron diffusion**. *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 101.
- Baxter, Rohan A. Thesis abstract. **Representation issues in genetic algorithm function optimization**. Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 63.
- Beavis, Francis Clifford. Presidential Address. **Engineering geology of farm water storages**. *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 1–6.

- Beavis, Sara G. Thesis abstract. **Geological factors influencing erosion gully in the Greenfell-Gooloogong area, mid-western New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 144.
- Bembrick, C. S. **Stratigraphy and sedimentation of the Late Permian Illawarra coal measures in the Western Coalfield, Sydney Basin, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 105–117.
- Bennett, Max R. **A consideration of Humphrey's 'Cerebral Sentient Loop' explanation of consciousness, from *A History of the Mind* by Nicholas Humphrey.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 111–124.
- Bennett, Max R. **Understanding the brain in the 21st century.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 167–190.
- Bennett, Max R. **The neuroscience of syntax, semantics and qualia (brain and mind: Descartes and Kant).** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 1–12.
- Bennett, Max R. **The binding problem and consciousness: Neuroscience of attention.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 13–26.
- Bennett, Max R. **Consciousness and quantum mechanics.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 69–79.
- Bentley, Christopher. ***Papillatabairdia*, a new ostracod genus from Brisbane Water, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 59–61.
- Bhathal, Ragbir S. Presidential Address. **Science centres and/or science museums for Australia.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 1–9.
- Bhathal, Ragbir S. Thesis abstract. **Appropriate technology in colonial development.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 210.
- Bhathal, Ragbir S. Symposium introduction. **Problems and prospects of preserving the portable scientific and technological heritage.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 61–62.
- Bhathal, Ragbir S. **Henry Chamberlain Russell: 19th century astronomer, meteorologist and organiser of Australian science.** *Journal and Proceedings of the Royal Society of New South Wales* (1991), 124, 1992, 1–21.
- Bhathal, Ragbir S. and Ian Sanson. **Sydney Observatory: Scientific institution, museum and national heritage.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 67–75.
- Bills, Peter J. Thesis abstract. **Barotropic death-averaged and three-dimensional tidal programs for shallow seas.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 65.
- Birch, Arthur John. **Sir Robert Robinson: A contemporary historical assessment and a personal memoir.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 151–160.
- Birch, Charles. University of Sydney Faculty of Science Centenary Lecture. **Biology at the frontier.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 47–50.
- Birch, William D. **The Broken Hill meteorite, New South Wales, Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 95–99.
- Birch, William D. Mineralogy conference abstract. **The iodine puzzle at Broken Hill.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 4–5.

- Bishop, Andrew C. Thesis abstract. **Towards a crop growth, development and yield model for *Lupinus angustifolius* (Narrow-Leafed Lupin) in Tasmania.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 80.
- Bishop, Mark A. Thesis abstract. **Craterform origin derived by quantitative geomorphology.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 201–202.
- Bishop, Paul. **Oligocene and Miocene volcanic rocks and quartzose sediments of the Southern Tablelands, New South Wales: Definitions of stratigraphic units.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 113–117.
- Black, David St. C. Liversidge Lecture. **Some natural and unnatural indoles.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 1–13.
- Bon, A. M. Thesis abstract. **Studies in the bioactivation of chemical carcinogens: Role of *in vitro* cell mutagenesis.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 39–40.
- Booth, E. A. **A century of Röntgen rays.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 90–91.
- Borer, Philippe. Thesis abstract. **The twenty-four caprices of Niccolò Paganini: Their significance for the history of violin playing and the music of the Romantic era.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 81.
- Bottrill, R. Mineralogy conference abstract. **The Mount Lyell Mines: Tasmania.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 5–7.
- Bourke, D. J., R. E. Gould, R. Helby, R. Morgan and G. J. Retallack. **Floral evidence for a Middle Triassic age of the Gunnee beds and Gragin conglomerate, near Delungra, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 33–40.
- Bracewell, Ronald Newbold. Pollock Memorial Lecture. **Life in outer space.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 139–142.
- Brett, Michael. Thesis abstract. **The effect of tenure on range management. A comparison of perpetual and pastoral leases in north-east South Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 35.
- Branagan, David Francis. **The Sydney floods of November 1984 and engineering geology.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 7–28.
- Branagan, David Francis. Tenison-Woods Symposium. **Introduction.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 108.
- Branagan, David Francis. **Richard Owen, Thomas Mitchell and Australian science. A commemorative symposium.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 93–94.
- Branagan, David Francis. **Richard Owen in the Antipodean context [A review].** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 95–102.
- Branagan, David Francis. Presidential Address. **Bricks, brawn and brains – two centuries of geology and engineering in the Sydney region.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 1–32.
- Branagan, David Francis. **Then look not coldly on science. Joseph Campbell M.A., journeyman cleric.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 19–36.
- Branagan, David Francis. and Hugh C. Cairns. **Tessellated pavements in the Sydney region, New South Wales.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 63–72.
- Branagan, David Francis. and Hugh C. Cairns. **Marks on sandstone surfaces – Sydney region, Australia: Cultural origins and meanings?** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 125–133.



- Brophy, Joseph John and John R. Clarkson. **The essential oils of four chemotypes of *Melaleuca citrolens* Barlow.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 11–18.
- Brophy, Joseph John and Erich V. Lassak. **The volatile leaf oils of *Melaleuca armillaris*, *M. dissitiflora* and *M. tricostachya*.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 7–10.
- Brophy, Joseph John and Erich V. Lassak. **The volatile oils of some central Australian species of *Eucalyptus*.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 103–108.
- Brophy, Joseph John, Erich V. Lassak and Douglas J. Boland. **Volatile leaf oils of the two subspecies of *Melaleuca acacioides* F. Muell.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 135–139.
- Brophy, Joseph John, Erich V. Lassak and Douglas J. Boland. **Volatile leaf oils of six northern Australian broad-leaved *Melaleucas*.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 29–39.
- Brophy, Joseph John, Erich V. Lassak and R. F. Toia. **The volatile leaf oils of two cultivars of *Callisternon viminalis*.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 101–104.
- Brown, J. K. **Health hazards associated with extremely low-frequency electro-magnetic fields from power lines and home appliances.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 13–17.
- Brown, R. Hanbury. Dinner address. **Why bother about science?** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 43–46.
- Burgess, John R. Thesis abstract. **The pathogenesis and behaviour of clinical endocrinopathy in multiple endocrine neoplasia Type 1.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 37.
- Cable, Kenneth J. Thesis abstract. **Technical education in New South Wales: The institutional background.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 209.
- Campbell, K. S. W. **Evolution evolving.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 9–19.
- Carr, Robert J. **Opening Address [Symposium on Problems and Prospects of Preserving the Portable Scientific and Technological Heritage].** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 63–65.
- Cerone, Pietro and Austin Keane. **Series of roots of a transcendental equation.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 29–31.
- Chaffer, Edric Keith. Presidential Address. **Leather—why is it so?** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 49–59.
- Chan, Hak-Kim. Thesis abstract. **Crystal growth and aerodynamics of drug particles.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 41.
- Chapman, J. R. Mineralogy conference abstract. **Minerals of the Cobar mining district.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 7–8.
- Chappell, B. W. Clarke Memorial Lecture. **Lachlan and New England fold belts of contrasting magmatic and tectonic development.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 47–59.
- Cheras, P. A. Thesis abstract. **The role of thrombosis in ischaemic necrosis of bone (INB) and primary osteo-arthritis (OA).** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 203–204.

- Chopin, Lisa K. Thesis abstract. **Some cardiovascular morphological specialisations and aspects of cardiovascular control in the lower vertebrates. *Carchiarhinus malanopterus*. *Rhinobatos typus*. *Neoceratodus forsteri* and *Arius graeffei*.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 115–116.
- Chrisp, Jeremy Stormer. Thesis abstract. **Kinetic aspects of calcium metabolism in forage-fed sheep.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 43.
- Christen, E. W. Thesis abstract. **The feasibility of using mole drainage to control waterlogging in irrigated agriculture.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 109–110.
- Clark, Peter. Mineralogy conference abstract. **Greenbushes: A 19th century mine producing 21st century minerals.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 9–10.
- Clements, Mark Alwin. Thesis abstract. **Reproductive biology in relation to phylogeny of the Orchidaceae, especially the Tribe Diurideae.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 83–84.
- Cobb, Joan. **Technical education at the crossroads, 1900–1914.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 209.
- Cole, Trevor W. Presidential Address. **The technological revolution in communications and computing.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 71–76.
- Cole, Trevor W. University of Sydney Faculty of Science Centenary Lecture. **Does technology need science?** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 121–126.
- Coenraads, Robert R. **Palaeogeography of the Braemar deep-lead sapphire deposit, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 75–84.
- Coenraads, Robert R. Thesis abstract. **Alluvial sapphire and diamond deposits of the New England gem fields, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 19–21.
- Coenraads, Robert R. **The San Calixto Observatory in La Paz, Bolivia. Eighty years of operation. Director Dr Lawrence A. Drake, S. J.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 191–194.
- Coenraads, Robert R., Simon C. B. Paige and F. Lin Sutherland. **Ilmenite-mantled rutile crystals from the Uralla district, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1991), 124, 1992, 23–34.
- Cook, J. L. and E. K. Rose. **Meson source densities for excited states of the nucleon.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 109–121.
- Cook, J. L., E. K. Rose and B. E. Clancy. **Computation of reaction matrix parameters by perturbation theory.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 53–62.
- Cooper, Ian. Thesis abstract. **Geology and geochemistry of the Wallendbeen area, N. S. W.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 61–62.
- Corbyn, John Andrew. Thesis abstract. **Air movement in the human sleeping environment and sudden infant death.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 113–114.

- Cowen, Zelman. **Address by His Excellency the Right Honourable Sir Zelman Cowen, A.K., G. C. M. G., G. C. V. O., K. StJ., Q. C., Governor-General of the Commonwealth of Australia, on the occasion of the Annual Dinner of the Royal Society of New South Wales at the Hilton.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 33–36.
- Craig, D. P. Liversidge Research Lecture. **Molecular crystals and light: Chemical reactions in cages.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 61–67.
- Craig, D. P. Oration for the 25th Anniversary of the New England Branch of the Royal Society of New South Wales. **Science: The private and public faces.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 3–8.
- Creelman, Robert A. Mineralogy conference abstract. **The nature and significance of colloform textures in the Pernatty Lagoon copper deposits, South Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 11–13.
- Crossley, Louise. Thesis abstract. **The technological impulse in colonial New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 209.
- Crozier, R. H. **Selection, adaptation and evolution.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 21–37.
- Cunningham, Elizabeth A. Thesis abstract. **Introductory studies of silica fume released as a byproduct of electrometallurgical process.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 141.
- Dance, Ian G. Liversidge Research Lecture. **Inorganic chemistry: Frontiers and future.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 131–140.
- Dawes, Judith M. Thesis abstract. **A new approach to transient electron spin resonance spectroscopy.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 75.
- Dawes, M. L. Thesis abstract. **Dying in prison: A study of deaths in correctional custody in South Australia 1980–1993.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 111.
- Day, Alan A. **Conversion of map grid-references from the yard to metre systems.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 85–93.
- Day, Alan A. and J. A. F. Day. **A biographical register of members of the Australian Philosophical Society (1850–55) and the Philosophical Society of New South Wales (1856–66). Part I.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 119–127.
- Day, Alan A. and J. A. F. Day. **A biographical register of members of the Australian Philosophical Society (1850–55) and the Philosophical Society of New South Wales (1856–66). Part II.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 123–137.
- De Deckker, Patrick. **Late Silurian (Late Ludlovian) conodonts from the Kildrummie formation, south of Rockley, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 59–69.
- Douglas, Andrea M. Thesis abstract. **The development of mutation detection techniques and their application to disease diagnosis.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 43.
- Dove, Andrew and Graham Lee. **Breccia filled diatreme in Permian Illawarra coal measures and Triassic strata, Kandos, New South Wales.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 39–45.

- Dowling, Peter J. Thesis abstract. **'A great deal of sickness'. Introduced diseases among the Aboriginal people of colonial south-east Asia 1788–1900.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 39–40.
- Drake, Lawrence. **Seismic risk in Australia.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 115–121.
- Drew, Colleen Ann. Thesis abstract. **Acute and chronic effects of lead and other metals on GABA neurochemistry.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 145.
- Dulhunty, John Allan. **Potassium-argon ages of igneous rocks in the Wollar-Rylstone region, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 35–39.
- Dulhunty, John Allan. **A bottom profile across Lake Eyre North, South Australia.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 95–98.
- Dulhunty, John Allan. **Lake Dieri and its Pleistocene environment of sedimentation, South Australia.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 11–15.
- Dulhunty, John Allan. **Mesozoic Garrawilla lavas beneath Tertiary volcanics of the Nandewar Range.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 29–32.
- Dulhunty, John Allan, E. A. K. Middlemost and R. W. Beck. **Potassium-argon ages, petrology and geochemistry of some Mesozoic igneous rocks in north-eastern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 71–90.
- Dussol, R. J. **Nuclear propulsion for submarine and surface vessels: A review.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 25–34.
- Elvy, Shane B., Neil D. Gray, John McAndrew, Peter A. Willis and David R. French. **Unnamed palladium telluride minerals from Broken Hill.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 85–93.
- Embleton, B. J. J. **A Late Devonian paleomagnetic pole for the Mulga Downs group, western New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 25–27.
- Endre, Zoltán H. Thesis abstract. **NMR studies on the intracellular viscosity and cell volume of human erythrocytes.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 143–144.
- Everett, David. Thesis abstract. **Rheological properties of coagulated colloidal suspensions.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 77.
- Facer, Richard A. **Formation of 'beach bubbles' on quartz sand beaches of the Illawarra coast, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 23–27.
- Farr, Cynthia J. M. Thesis abstract. **The interface between syntax and discourse in Korafe, a Papuan language of Papua New Guinea.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 112.
- Fenton, Ronald R. Thesis abstract. **Stereochemical studies on metal chelates of novel asymmetric ligands.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 85–86.
- Fergusson, Christopher L. **Pre-cleavage folds in the Mid-Palaeozoic sequence near Capertee, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 125–132.
- Fergusson, Kevin John. Thesis abstract. **Integer factorisation algorithms.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 41.



- Fitzsimmons, Stuart. Thesis abstract. **Movement behaviour and structure of groups of juvenile mullet. *Mugil cephalus* (Linnaeus).** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 157.
- Flannery, Tim. **The impact of humans upon the biota of Australasia.** *Journal and Proceedings of the Royal Society of New South Wales* (1991), 124, 1992, 41–43.
- Fletcher, Brian H. Scientific Sydney seminar lecture. **The Agricultural Society of New South Wales and its shows in colonial Sydney.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 195–208.
- Fong, Joyce. Thesis abstract. **Synthesis of GABA analogues for neurochemical studies.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 59.
- Ford, G. W. K. Presidential Address. **Fire from heaven. Proton power: Past, present and perspective.** *Journal and Proceedings of the Royal Society of New South Wales* (1991), 124, 1992, 47–69.
- Fowler, T. J. **Limestone olistoliths in the Kidrummy Formation near Cow Flat, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 49–57.
- Freeman, Hans Charles. Liversidge Research Lecture. **Elegance in molecular design: The copper site of photosynthetic electron-transfer protein.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 45–62.
- Frost, W. E. Thesis abstract. **The ecology of cereal rust mite *Abacarus hystrix* (Nalepa) in irrigated perennial dairy pastures in South Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 37–38.
- Gallacher, Andrew and Ian Plimer. Mineralogy conference abstract. **The origin of the fault zone minerals at Broken Hill, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 14–15.
- Garrety, Karen. Thesis abstract. **Negotiating dietary knowledge inside and outside laboratories: The cholesterol controversy.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 39–40.
- Gatei, Magtouf H. Thesis abstract. **Some aspects of the pathogenicity and immunity of bovine leukemia virus infection in cattle and sheep.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 89.
- George, C. R. P. Thesis abstract. **The early development of clinical dialysis: The importance of symbolism in successful scientific endeavours.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 113–114.
- Gerstel, M. D. and K. S. Basden. **A preliminary study of polynuclear aromatic hydrocarbons in the Sydney atmosphere.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 7–16.
- Gibbons, G. S. Presidential Address. **History in walls.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 37–42.
- Gibbons, D. S. Thesis abstract. **Ultra-violet and tactile pollination guides of some Fabaceae.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 148.
- Gilani, Syed Anwar-ul Hassan. Thesis abstract. **Pharmacological properties of himbacine: An alkaloid from *Galbulimima* species.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 213–214.
- Gilbert, Lionel. Thesis abstract. **Nine acres in corn and the Governor's demesne: The establishment and early development of the Royal Botanical Gardens of Sydney.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 212.

- Glasby, C. Thesis abstract. **The population structure and reproductive biology of *Ceratonereis limnetica* (Polychaeta: Nereididae) at Lower Portland, Hawkesbury River, N. S. W.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 60.
- Glen, R. A. and J. T. Hutton. **Silcretes in the Cobar area, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 17–23.
- Glen, R. A., G. L. Lewington and S. E. Shaw. **Basement/cover relations and a Silurian I-type intrusive from the Cobar-Lucknow area, Cobar, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 25–32.
- Glen, R. A., I. S. Stewart and A. H. M. Vandenberg. **Imbrication of a reference section: Re-evaluation of the Adaminaby Beds at El Paso, Dalgety, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 15–26.
- Glover, Julie. Thesis abstract. **Male sterile mutants of *Arabidopsis*. Cloning of a T-DNA tagged gene.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 42.
- Godden, Don. **Industrial archaeology and the portable heritage.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 87–94.
- Goodwin, Terence J., Robert S. Vagg and Peter A. Williams. **Chiral metal complexes. 15\*. Alanine and proline complexes of [N,N-di(2-picolyl)-1R, 2R-diaminocyclohexane] cobalt (III).** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 1–6.
- Gorter, John D. **Fossil marsupials from the Douglas Cave, near Stuart Town, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 139–145.
- Graham, Ian T. and David M. Colchester. **The occurrence and origin of well-crystallised uvarovite garnet from the podiform chromitite deposits of south-eastern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 79–88.
- Gray, C. M. **Discussion of *Lachlan and New England: Fold belts of contrasting magmatic and tectonic development* by B. W. Chappell (1994).** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 29–32.
- Grover, John C. Book review. ***Ore Elements in Arc Lavas* by R. L. Stanton. Forty years of understanding the genesis of great stratigraphic orebodies of the world.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 33–35.
- Grover, John C. Book review. ***Earth Universe Cosmos: An Inquest into Our Creeds* by S. Warren Carey, AO.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 118–122.
- Hahn-Weinheimer, P. and A. Hirner. **Influence of hydrothermal treatment on physical and chemical properties of chrysotile asbestos.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 99–110.
- Hamilton Bruce, Monica Anne. Thesis abstract. **Conventional and topographic electroencephalography and somatosensory evoked potential studies in ischaemic stroke.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 38.
- Hansen, Ross D. Thesis abstract. **Physical activity, the IGF-I axis and body composition in 55–75-year-old women.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 92–93.
- Harakuwe, Anthony H. Thesis abstract. **Capillary zone electrophoresis: Studies on separation selectivity of inorganic anions.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 39–40.

- Haworth, Robert J. Thesis abstract. **European impact on lake sedimentation in upland eastern Australia: Case studies from the New England Tablelands of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 149–150.
- Hayati, A. Majid. Thesis abstract. **A contrastive analysis of English and Persian intonation patterns.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 85–86.
- Hayes, Warwick J. Thesis abstract. **Chemical relationships in waters and sediments of some urban streams, with particular relevance to heavy metals and phosphorous.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 115–116.
- Heathcote, K. A. and R. Piper. **Strength of cement stabilised pressed earth bricks with low cement content.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 33–37.
- He, Fuxiang. Thesis abstract. **Provenance, diagenesis and reservoir characteristics of sandstones of the Great Australian Basin succession in N.S.W.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 90–91.
- Helby, R., M. Lennox and J. Roberts. **The age of the Permian sequence in the Stroud-Gloucester trough.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 33–42.
- Hellman, Phillip L. **Structural analysis of the Albury district, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 103–113.
- Henry, Dermot. Mineralogy conference abstract. **The occurrence and origin of gold nuggets in Victoria.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 15–16.
- Henry, H. M. **Catastrophic channel changes in the Macdonald Valley, New South Wales, 1949–1955.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 1–16.
- Henry, H. M. **Mellong Plateau, central-eastern New South Wales: An anomalous landform.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 117–134.
- Hickie, John B. **The teaching hospital: Past, present and future.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 129–140.
- Hills, B. A. **A physical identity for the blood-brain barrier.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 19–26.
- Hockings, C. M. **Röntgen rays. An indispensable tool in contemporary engineering and science.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 105–108.
- Hockings, Gregory I. Thesis abstract. **Neuroendocrine studies on the function of the normal and abnormal human hypothalamic-pituitary-adrenal axis.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 117–118.
- Holland, Julian. **Preserving our scientific heritage.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 77–81.
- Holland, Julian. **Thomas Michell and the origins of Australian vertebrate palaeontology.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 103–106.
- Hone, Ann. Thesis abstract. **Making histories: Technical education in the later 19th century.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 209–210.
- Hugi, Th., N. C. Fardy, N. C. Morgan and Dalway John Swaine. **Trace elements in some Swiss coals.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 27–36.
- Hunter, Robert J. **High frequency transport properties of colloidal dispersions.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 165–178.

- Hurdal, Monica K. Thesis abstract. **Dipole modelling for the localisation of human visual evoked scalp potential sources.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 36–38.
- Hurdal, Monica K. Thesis abstract. **Mathematical and computer modelling of the human brain with reference to cortical magnification and dipole source localisation in the visual cortex.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 94.
- Hyde, B. G. Liversidge Lecture. **Inorganic and mineral structures reconsidered.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 153–164.
- Jahufer, M. Z. Z. Thesis abstract. **Developing efficient white clover (*Trifolium repens* L.). Breeding strategies for the dryland summer moisture stress environments of Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 43.
- Johns, Stanley R. Liversidge Research Lecture. **Nuclear magnetic resonance in polymer studies.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 69–80.
- Jones, Barry O. Dinner address. **Changing employment patterns and truncated development in Australia.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 67–70.
- Jones, Shar. Thesis abstract. **Gentlemen scientists: The Macleays of Elizabeth Bay House.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 211.
- Kao, Ming-Hung. Thesis abstract. **Tectonic evolution of the Marlborough region, South Island, New Zealand.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 95–96.
- Kastalsky, V., C. B. Kirkpatrick and A. T. Daoud. **Proposed physical mechanism linking changes in solar activity with some aspects of the weather.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 11–20.
- Katz, M. B. **Analysis of a small-scale fault at Bingi Bingi, N.S.W., and speculations on its relationship to a large-scale transform fault of the Tasman Sea.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 141–148.
- Kaynak, Akif. **A study of conducting polyrrole films in the microwave region.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 62.
- Kerr, Joan. Scientific Sydney seminar lecture. **The architecture of scientific Sydney.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 181–103.
- Kidd, Susan E. Thesis abstract. **Development of metal chelates as potential probes of DNA structure.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 44.
- King, David S. **Proper motions in the region of NGC 3532.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 1–12.
- King, David S. **Proper motions in the region of the galactic cluster NGC 2516.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 61–64.
- King, David S. **Precise observations of minor planets at Sydney Observatory during 1978.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 7–11.
- King, David S. **Proper motions in the region of the galactic cluster NGC 4103.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 13–17.
- King, David S. **Astrometric determination of membership probabilities in galactic clusters.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 101–104.
- King, David S. **Proper motions in the region of the galactic clusters NGC 2669 and IC 2391.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 105–110.



- King, David S. **Proper motions in the region of the galactic cluster NGC 5662.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 7–11.
- King, David S. **Proper motions in the region of the galactic cluster NGC 4755.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 65–68.
- King, David S. **Proper motions in the region of the galactic cluster NGC 6087.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 1–4.
- King, David S. **Astrometric determination of mass segregation and membership probabilities in galactic clusters.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 33–40.
- King, David S. and Nicholas R. Lomb. **Sydney Southern Star Catalogue.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 53–70.
- King, David S. and Kenneth Patrick Sims. **Occultations observed at Sydney Observatory during 1974–1976.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 81–86.
- King, G. F. Thesis abstract. **NMR studies of the uptake and degradation of peptides by human erythrocytes.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 137–138.
- Kirby, Michael D. University of Sydney Faculty of Science Centenary Lecture. **Science v. the law: The next century.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 51–58.
- Kirk, Kiaran. Thesis abstract. **Transmembrane chemical shift differences in the  $^{31}\text{P}$  NMR spectra of erythrocyte suspension: Origins and application.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 79.
- Klotz, A. H. **A note on representation of Maxwell's equations in a curved space-time.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 113–119.
- Korsch, Russell J. **Stratigraphic and igneous units in the Rockvale-Coffs Harbour region, northern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 13–17.
- Korsch, Russell J. **Regional-scale thermal metamorphism overprinting low-grade regional metamorphism, Coffs Harbour Block, northern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 89–96.
- Korsch, Russell J. **The use of inflection surfaces in descriptions of folds.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 97–100.
- Korsch, Russell J. **An explanation for a systematic change in the plunge of fold axes within an axial surface of constant orientation.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 19–23.
- Korsch, Russell J. **The use of amplitude and wavelength to compare successive folded surfaces.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 25–30.
- Korsch, Russell J. **Deformational history of the Coffs Harbour Block.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 17–22.
- Korsch, Russell J. **The Dummy Creek association: Rim syncline deposits.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 13–19.
- Korsch, Russell J., N. R. Archer and G. W. McConachy. **The Demon Fault.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 101–106.
- Kosaka, Kazuo. **Brittle deformation of the Bathurst Batholith: A coeval behaviour with megakinking in the Lachlan fold belt, south-eastern Australia.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 135–146.

- Kramer, Leonie. Address at the annual dinner of the Royal Society of New South Wales. **Broadcasting to the nation.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 131–133.
- Langford, Steven J. Thesis abstract. **Porphyry-based building blocks.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 199–200.
- Lanspeary, P. V. Thesis abstract. **Establishing very low speed, disturbance-free flow for anemometry in turbulent boundary layers.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 119–120.
- Lappas, Petros. Thesis abstract. **Parameters affecting spark-ignition S.I. engine knock.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 145–146.
- Lassak, Erich V. **The volatile leaf oils of three species of Melaleuca.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 143–145.
- Lau, Henry and Ken Steele. **Pitfalls in hand spectroscopy.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 63.
- Lawrence, Laurie J. Mineralogy conference abstract. **Mineral history of the Mount Morgan copper-gold deposit, Queensland.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 17–20.
- Lawrence, Laurie J., A. R. Ramsden and Vera Munro-Smith. **Maldonite and its paragenesis at Kingsgate, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 13–18.
- Lawrence, Laurie J., C. M. Stocksiek and Peter A. Williams. **Mallardite from Broken Hill, New South Wales.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 165–166.
- Lawrence, Laurie J., C. M. Stocksiek and Peter A. Williams. **An occurrence of kröhnkite at Broken Hill, N.S.W.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 31–32.
- Lawrence, Laurie J., Vera Munro-Smith, Anthony R. Ramsden, James L. Sharpe and Peter A. Williams. **Geology and mineralogy of the Lorena Gold Mine, Cloncurry district, north-west Queensland.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 29–35.
- Leitch, Evan C. and Malcolm A. Bocking. **Triassic rocks of the Grants Head district and the Post-Permian deformation of the south-eastern New England Fold Belt.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 89–93.
- Leung, Sai-Wing. Thesis abstract. **The making of an alienated generation.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 82.
- Lindley, I. D. **An occurrence of the Camerate Crinoid genus Euromorphocrinus in the Early Carboniferous of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 121–124.
- Lindley, I. D. **Stratigraphic revision of the Early Carboniferous Flagstaff formation, southern New England Belt, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 7–14.
- Lindoy, Leonard F. Liversidge Lecture. **New molecular receptors for small molecules and ions.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 65–75.
- Lomb, Nicholas R. **Precise observations of minor planets at Sydney Observatory during 1979.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 1–6.
- Lomb, Nicholas R. **Precise observations of minor planets at Sydney Observatory during 1980.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 1–5.
- Lomb, Nicholas R. **Precise observations of minor planets at Sydney Observatory during 1981.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 5–8.

- Lomb, Nicholas R. **Precise observations of minor planets at Sydney Observatory during 1982.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 1–6.
- Long, John M. Thesis abstract. **Light scattering studies of microstructure in  $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$  superconductors.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 142.
- Loughnan, F. C. **Permian climate of the Sydney Basin – cold or hot?** *Journal and Proceedings of the Royal Society of New South Wales* (1991), 124, 1992, 35–40.
- Loughnan, F. C. and P. R. Evans. **The Permian and Mesozoic of the Merriwa-Binnaway-Ballimore area, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 107–119.
- Loughnan, F. C., P. R. Evans and M. C. Walker. **Magnesian calcite at Macquarie Rivulet Delta, Lake Illawarra, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 115–120.
- Low, Chun Yu Danny. Thesis abstract. **Prediction of the dimensional accuracy of small extra-coronal titanium castings.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 115.
- Loxton, John Harold. Presidential Address. **The love of numbers.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 95–101.
- Ly, Cheng K. **Late Quaternary deposits of the Newcastle-Port Stephens area as revealed by grain size analysis and scanning electron microscopy.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 77–88.
- Lyons, Stephen D. Thesis abstract. **Inhibition of *de novo* nucleotide biosynthesis in mouse L1210 leukemia.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 27.
- McColl, Don. Mineralogy conference abstract. **Minerals of the Harts Range, Northern Territory.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 20–22.
- McCracken, K. G. **Some spacecraft I have known.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 13–17.
- McDonald, D. G. Inaugural Poggendorff Memorial Lecture. **Walter Poggendorff—Pioneer plant breeder.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 49–55.
- McDonnell, Kevin L. **Father Julian Tenison-Woods and the Hawkesbury Sandstone.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 123–126.
- MacLeod, Roy M. Scientific Sydney seminar lecture. **‘Scientific Sydney’—Introduction.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 165–166.
- Mackay, Richard and Peter James. **Provision of statutory protection for artefacts.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 107–119.
- McMinn, A. **Late Permian acritarchs from the northern Sydney Basin.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 79–86.
- McNamara, R. Thesis abstract. **Characterisation of urban stormwater run-off quality, Jamieson Park, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 185.
- McPhie, J. and C. L. Fergusson. **Dextral movement on the Demon Fault, north-eastern New South Wales: A reassessment.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 123–127.
- Mahony, Robert. Thesis abstract. **Optimization algorithms on homogeneous spaces: With application in linear systems theory.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 40.
- Mallinson, Samuel G. Thesis abstract. **Shock wave/boundary layer interaction at a compression corner in hypervelocity flows.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 143.

- Marshall, Brian. **Folding and faulting at Brushy Hill, Glenbawn, New South Wales (Discussion).** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 43.
- Martin, Helene A. **The Tertiary stratigraphic palynology of the Murray Basin in New South Wales. 1. The Hay-Balranald-Wakool districts.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 41–47.
- Martin, Helene A. **Stratigraphic palynology of the Mooki Valley, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 71–78.
- Martin, Helene A. **Stratigraphic palynology from shallow bores in the Namoi River and Gwydir River valleys, north-central New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 81–87.
- Martin, Helene A. **An Early Cretaceous age for subsurface Pilliga sandstone in the Spring Ridge district, Mooki Valley, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 29–31.
- Martin, Helene A. **Stratigraphic palynology of the Castlereagh River Valley, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 77–84.
- Martin, Helene A. **The stratigraphic palynology of the Murray Basin in New South Wales. II. The Murrumbidgee area.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 35–44.
- Martin, Helene A. **The stratigraphic palynology of the Murray Basin in New South Wales. III. The Lachlan area.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 45–51.
- Martin, Helene A. **Tertiary stratigraphy, vegetation and climate of the Murray Basin, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 43–53.
- Martin, Helene A. **Stratigraphic palynology of the Lake Menindee region, northwest Murray Basin, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 1–9.
- Martin, Peter. **The botanical work of the Reverend J. E. Tenison-Woods.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 127.
- Martin, Raymond Leslie. Liversidge Lecture 1976. **Coordination, topology and structure in transition metal oxides.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 137–150.
- Melchiorre, Erik, Peter A. Williams and Richard E. Bevins. Mineralogy conference abstract. **An oxygen isotope thermometer for cerussite: Applications at the Block 14 Mine, Broken Hill, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 22–25.
- Melleuish, Gregory. Scientific Sydney seminar lecture. **Beneficent providence and the quest for harmony: The cultural setting for colonial science in Sydney 1850–1890.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 167–180.
- Middlemost, E. A. K., John Allan Dulhunty and R. W. Beck. **Some Mesozoic igneous rocks from north-eastern New South Wales and their tectonic setting.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 1–11.
- Miklos, George L. Gabor. **Molecular facts and evolutionary theory.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 39–48.
- Mills, David R. Pollock Memorial Lecture. **Full circle: The resurgence of the solar economy.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 45–68.
- Minty, Jr., E. J. Thesis abstract. **Late Pleistocene geocryology of the Bogong High Plains.** *Journal and Proceedings of the Royal Society of New South Wales* (1990), 123, 1991, 87.



- Mohr, Philip B. Thesis abstract. **Reconciling the roles of status and behaviour in group influence: Towards a status-confirmation model.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 205.
- Monks, Helen. Thesis abstract. **The management of regional economic development organisations with a particular emphasis on funder relationships.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 41.
- Moore, David and John Roberts. **The Early Carboniferous marine transgression in the Merlewood Formation, Werrie Syncline, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 49–57.
- Morgan, Thomas Leslie. **Precise observations of minor planets at Sydney Observatory during 1975.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 71–76.
- Morgan, Thomas Leslie. **Precise observations of minor planets at Sydney Observatory during 1976.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 87–92.
- Morgan, Thomas Leslie. **Precise observations of minor planets at Sydney Observatory during 1977.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 65–70.
- Morgan, Thomas Leslie and William Humphrey Robertson. **Precise observations of minor planets at Sydney Observatory during 1973 and 1974.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 1–6.
- Morris, Sidney A. **Connected and locally connected closed subgroups of products of locally compact Abelian groups.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 123–124.
- Mory, Arthur. **The geology of Brushy Hill, Glenbawn, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 19–27.
- Munro-Smith, Vera, Anthony R. Ramsden, James L. Sharpe and Peter A. Williams. **Minerals of the Queen Sally Mine, north-west Queensland.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 86–91.
- Murphy, A. B. Thesis abstract. **Observations of Alfvén waves in a tokamak plasma.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 45.
- Murphy, A. B. **Destruction of ozone-depleting substances in thermal plasma.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 93–108.
- Murphy-Poulton, Susan F. Thesis abstract. **A study of some ternary tetradentate complexes as phenanthrene-based chiral metallointercalators.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 116.
- Murray, Jane. Mineralogy conference abstract. **The mineralogy of the currently producing lodes, Broken Hill, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 25–26.
- Napper, Donald Harold. Presidential Address. **Polymers, plastics and fibres: The old and the new.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 23–29.
- Nashar, B. and A. T. Brakel. **Textures of the Carboniferous ignimbrites in the Hunter Valley, N. S. W.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 111–116.
- Nazer, Roderick. **Lambdarina (Rhynchionellacea) from the Upper Viséan of Queensland.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 119–121.

- Neef, G. **Stratigraphy and structure of an outboard part of the forearc of the Hikurangi Margin, North Wairarapa, New Zealand.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 1–24.
- Neef, G. **Early Creaceous-Recent landscape evolution of the Cooper Mine Range and adjacent areas, far west New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 77–84.
- Neef, G. and R. S. Botterill. **Devonian geology of Copper Mine Range, far west New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 105–122.
- Neef, G., A. C. Edwards, R. S. Bottrill, J. Hatty, I. Holzberger, R. Kelly and J. Vaughan. **The Mt. Daubeney Formation: Arenite-rich? Late SilurianEarly Devonian (Gedinnian) strata in far western New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 97–106.
- Newell, Lisa. **Museums and items of technological heritage: Collection problems and guidelines.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 83–86.
- Nossal, Gustav J. V. **Tribute to Sir Frank Macfarlane Burnet.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 73–75.
- Nossal, Gustav J. V. Address on occasion of award of James Cook Medal. **Medical science and human goals: A struggling Pilgrim's Progress.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 117–130.
- O'Connor, D. J. Presidential Address. **The Australian republic and the Royal Society of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 1–10.
- O'Dea, Mark G. Thesis abstract. **Geometry and structural evolution of the Leichhardt River Fault Trough, Mount Isa terrain, Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 151–152.
- Organ, Michael K. **Bibliography of the Reverend W. B. Clarke (1798–1878), 'Father of Australian geology'.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 85–134.
- Organ, Michael K. **'... a small fish in a small pond ...' The Reverend W. B. Clarke (1798–1878): 200 years on. Part I.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 101–112.
- Organ, Michael K. **'... a small fish in a small pond ...' The Reverend W. B. Clarke (1798–1878): 200 years on. Part II.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 23–28.
- Orme, W. J. **Privacy and modern science and technology.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 91–94.
- Orr, Rhonda. Thesis abstract. **Effect of exercise on diffusing capacity in patients with cystic fibrosis.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 117.
- Osborne, R. Armstrong L. **Multiple karstification in the Lachlan Fold Belt in New South Wales: Reconnaissance evidence.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 15–34.
- Osborne, R. Armstrong L. **Cave and landscape chronology at Timor Caves, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 55–75.
- Osborne, R. Armstrong L. **Australian red earth and bones.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 111.
- Osborne, R. Armstrong L. and David F. Branagan. **Permian palaeokarst at Billys Creek, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 105–111.

- Osborne, R. Armstrong L. Presidential Address. **Caves, cement, bats and tourists: Karst science and limestone resource management in Australia.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 1–22.
- Oudshoorn, Michael John. Thesis abstract. **Atlantis: A tool for language definition and interpreter synthesis.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 88.
- Pain C. F. and C. D. Oliver. **The Comboyne and Bulga Plateaus and the evolution of the Great Escarpment in New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 123–130.
- Palmer, F. J. **The role of Röntgen rays in contemporary medical imaging.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 101–104.
- Parkinson, Murray L. Thesis abstract. **Multi-frequency MF/lower HF ocean radar studies of wind-wave transients.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 67–68. Pascoe, Leigh. Thesis abstract. **Fitness components of chromosomal homozygotes in *Drosophila melanogaster* in age structured populations.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 167–168.
- Pathak, R. S. and R. K. Pandey. **Distributional Weber transformation.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 63–75.
- Pathak, R. S. and H. K. Sahoo. **Weber transform of certain generalised functions of rapid growth.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 21–25.
- Peacock, W. J. University of Sydney Faculty of Science Centenary Lecture. **Genetic engineering: By man for man.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 157–164.
- Pease, R. S. Pollock Memorial Lecture. **The electromagnetic pinch: From Pollock to the Joint European Torus.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 27–42.
- Pemberton, John W. **The geology of an area near Cudgong, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 49–62.
- Percival, Ian G. **The geology of the Licking Hole Creek area, near Walli, central western New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 7–23.
- Philip, Graeme M. **A Carboniferous echinoid *Archaeocidaris* sp. indet. from New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 33–34.
- Pickering, Catherine M. Thesis abstract. **Reproductive ecology of five species of Australian alpine *Ranunculus*.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 61.
- Pickett, John. **Silurian conodonts from Blowclear and Liscombe Pools, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 35–39.
- Player, Ann. **Julian Tenison-Woods, scientist, 1832–1889.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 109–118.
- Player, Ann. **Julian Tenison-Woods, Richard Owen and ancient Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 107–110.
- Pogson, D. J. and Erwin Scheibner. **Structural interpretation of New England region – discussion.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 41–44.
- Pollack, John K. **The ethical problems of the modern scientist.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 89–90. [No link found.]

- Pollard, G. H. Thesis abstract. **A stochastic analysis of scoring systems.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 147.
- Potter, E. C. Presidential Address. **On being interested in the extreme.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 79–91.
- Powell, Christopher McA. and Christopher L. Fergusson. **Analysis of the angular discordance across the Lambian Unconformity in the Kowmung River-Murruin Creek area, eastern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 37–42.
- Powell, Christopher McA., Malcolm A. Gilfillan and Neville M. Henry. **Early east-southeast trending folds in the Sofala Volcanics, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 121–128.
- Pring, Allan. Mineralogy conference abstract. **Copper minerals from the Moonta and Wallaroo mines, South Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 27–28.
- Quinn, Ralph. Thesis abstract. **NGOs, peasants and the state: Transformation and intervention in rural Thailand, 1970s–1990s.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 45–46.
- Quinsey, Patricia M. Thesis abstract. **Intake of organochlorines from the breast milk of Victorian women.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 159.
- Rabbani, Firoozeh. Thesis abstract. **A study of scaling behaviour of some  $\text{Cr}_2\text{O}_3$  forming alloys with relevance to interconnect plates for solid oxide fuel cells.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 43–44.
- Reinhardt, Lloyd. University of Sydney Faculty of Science Centenary Lecture. **Science and truth.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 127–135.
- Reinhardt, O. G. **Goethe's scientific ideas and the advancement of experimental science since his death in 1832.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 108–112.
- Riley, Joan. Thesis abstract. **The Sydney Mechanics School of Arts: A sequicentenary retrospective.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 209.
- Riley, Kenneth W. **Fogs, fossil fuels and the fall from grace of St. Mary's Purgatory stone.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 147–152.
- Riley, S. J. **Issues in assessing the long-term stability of engineered landforms at Ranger uranium mine, Northern Territory, Australia.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 67–78.
- Riley, S. J. and H. M. Henry. **A geophysical survey of Culoul and Mellong Creek valley fills: Implications for valley development in sandstone terrain.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 101–115.
- Roberts, B. A. **Röntgen's X-rays, a pioneering discovery for the development of 20th century physics.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 94–97.
- Roberts, Maureen B. Thesis abstract. **The diamond path: A study of individuation in the works of John Keats.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 64.
- Robertson, W. A. **Palaeomagnetic results from some Sydney Basin igneous rock deposits.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 31–35.



- Robertson, William Humphrey. **Proper motions in the region of NGC 6025.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 77–80.
- Robertson, William Humphrey. Presidential Address. **The minor planets.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 71–75.
- Robinson, J. B. Thesis abstract. **Soil acidification in the Hunter Valley.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 117–118.
- Rod, Emile. **Structural interpretation of New England region – reply.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 45–47.
- Rodger, Alison. Thesis abstract. **Symmetry selection rules: Analytic development and chemical application.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 141.
- Rodger, P. Mark. Thesis abstract. **Stochastic theories of solution dynamics.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 139–140.
- Roy, P. S. **Does the Hunter River supply sand to the New South Wales coast today?** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 17–24.
- Rupke, Nicholas. **Richard Owen and the Victorian museum movement.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 133–136.
- Russell, T. G. **A reappraisal of the Late Devonian Bective Unconformity.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 63–69.
- Russell, T. G. **A clast fabric paleocurrent study of the Late Devonian Keepit Conglomerate, northeastern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1980), 113, 1981, 35–47.
- Rutland, R. W. R. Clarke Memorial Lecture. **On the growth and evolution of continental crust: A comparative tectonic approach.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 33–60.
- Ryan, J. **The discovery of X-rays and its immediate impact.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 91–94.
- Rynn, J. M. W. and C. J. Lynam. **The Kempsey earthquake of 6 September 1979.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 9–12.
- Salpeter, Edwin E. Pollock Memorial Lecture. **Galaxies, clusters and invisible mass.** *Journal and Proceedings of the Royal Society of New South Wales* (1981), 114, 1982, 53–58.
- Scheibner, Erwin. Clarke Memorial Lecture. **The tectonics of New South Wales in the second decade of application of the plate tectonics paradigm.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 35–74.
- Scholar, H. A. **Discharge of sands by sandy bed streams and the regime of leveed rivers in coastal flood plains with special reference to rivers in eastern New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 81–89.
- Scrivener, Andrew M. Thesis abstract. **Wood digestion in *Panesthia cribrata*.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 41–42.
- Sekhom, Laki H. S. Thesis abstract. **The effects of chronic cerebral hypoperfusion in the rat.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 153.
- Seow, K. T. F. P. Thesis abstract. **Pancreatic fluid and electrolyte secretion.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 165–166.

- Sharpe, James L. Mineralogy conference abstract. **The paragenesis and spatial distribution of secondary copper minerals in the Eastern Mount Isa Block, Queensland.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 29–30.
- Sharpe, James L. and Peter A. Williams. Mineralogy conference abstract. **Exotic secondary copper mineralization in the Eastern Mount Isa Block, north-west Queensland.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 31–33.
- Shortland, Michael. **Plumbing the depths: On caves and men of geology.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 119–132.
- Sinclair, Peter. **Annual Dinner Address and presentation of medals.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 153–154.
- Singh, S. K. **Geology of Tellegra Dam site.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 179–184.
- Smith, Claire. Thesis abstract. **Situating style: An ethnoarchaeological study of social and material context in an Australian Aboriginal artistic system.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 154.
- Solomon, Robert. Mineralogy conference abstract. **The richest lode and the Silver City.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 33–36.
- Southwell, I. A. and R. Maconochie. **The essential oil of the fly-repellent shrub *Pterigeron bubakii*.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 93–94.
- Stacey, George. Mineralogy conference abstract. **Mount Isa: A mineral deposit of world significance.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 36–38.
- Stanton, R. L. **The coming of age of the New England Branch of the Royal Society of New South Wales** [Twenty-First Anniversary 1961–1982]. *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 103–108.
- Stanton, R. L. Clarke Memorial Lecture. **Stratiform ores and geological processes.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 77–100.
- Stanton, R. L. **The influence of sedimentary environment on the development of stratiform ore type.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 77–81.
- Stanton, R. L. Biological Evolution symposium introduction. **25th anniversary of the New England Branch of the Royal Society of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 1.
- Stephens, Frederick O. **Newer approaches in integrated treatments for locally advanced cancers.** *Journal and Proceedings of the Royal Society of New South Wales* (1995), 128, 1995, 113–116.
- Sternhell, S. Liversidge Research Lecture. **Bonding and non-bonding.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 135–143.
- Stewart Seán. Thesis abstract. **Thermodynamic and dielectric properties in modulated two-dimension electronic systems.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 45–46.
- Stubbs-Race, M. A. Presidential Address. **Lasers in surgery and medicine.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 35–37.
- Sutherland, F. Lin. Presidential Address. **Demise of the dinosaurs and other denizens—by cosmic clout, volcanic vapours or other means.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 123–164.

- Sutherland, F. Lin. Presidential Address. **Demise of the dinosaurs and other denizens. II – by combined catastrophic causes?** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 1–26.
- Sutherland, F. Lin. Mineralogy conference abstract. **Geodiverse gemstone deposits, New England, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 38–40.
- Swaine, Dalway John. Presidential Address. **Lead in the environment.** *Journal and Proceedings of the Royal Society of New South Wales* (1978), 111, 1979, 41–47.
- Swaine, Dalway John. **The rapid weathering of a siltstone.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 83–88.
- Swaine, Dalway John. **Trace elements in coal science.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 139–148.
- Tan, William Kian Meng. Thesis abstract. **Perinatal hypoxic-ischaemic encephalopathy: Pathogenesis and pharmacological intervention.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 158.
- Taylor, Geoffrey Hamlet. Clarke Memorial Lecture. **The response of coal to geological stimulus.** *Journal and Proceedings of the Royal Society of New South Wales* (1979), 112, 1980, 133–138.
- Taylor, Stuart Ross. Clarke Memorial Lecture. **Recent developments in planetary research.** *Journal and Proceedings of the Royal Society of New South Wales*, 129, 1996, 33–44.
- Temple, Helen. **Portable scientific and technological heritage: The present legal status in New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 95–105.
- Thorn, B. G. University of Sydney Faculty of Science Centenary Lecture. **Geography: An integrative science.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 137–144.
- Timmers, H. Thesis abstract. **Expressions of inner freedom. An experimental study of the scattering and fusion of nuclei at energies spanning the Coulomb barrier.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 41–42.
- Tompkins, D. K. **Academic studies and the coal industry. The sampling of coal as a bulk commodity.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 89–93.
- Trigg, M. B. Thesis abstract. **Stabilities of compounds and reaction mechanisms in the Ti-Si-O-N system.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 102. [No link found.]
- Vagg, Robert S. **Chiral discrimination and molecular propellers.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 99–111.
- Veevers, J. J. Clarke Memorial Lecture. **Earth history of the south-east Indian Ocean and the conjugate margins of Australia and Antarctica.** *Journal and Proceedings of the Royal Society of New South Wales* (1987), 120, 1988, 57–70.
- Vernon, R. H. Clarke Memorial Lecture. **Restite, xenoliths and microgranitoid enclaves in granites.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 77–103.
- Vickery, Kymberley A. Thesis abstract. **Molecular recognition between DNA and chiral intercalative metalloprobes.** *Journal and Proceedings of the Royal Society of New South Wales*, 131, 1998, 121–122.
- Vlaardingerbroek, Berend. **Notes on freshwater zooplankton found in Central Province, Papua New Guinea, 1981–82.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 63–66.
- Walker, Michael B. University of Sydney Faculty of Science Centenary Lecture. **Science and gambling: Psychological perspectives.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 145–155.

- Walsh, Andrew. Thesis abstract. **Photographic measurements of bubble populations from oceanic whitecaps.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 169.
- Ward, John M. **Speech at the Annual Dinner of the Royal Society of New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1983), 116, 1984, 141–142.
- Warren, Bruce Albert. Presidential Address. **Understanding the cancer process. Some aspects of the spread of cancer in men and experimental animals.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 95–100.
- Wassan, R. J. **Holocene Aeolian landforms in the Balarabon area, S.W. of Cobar, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 91–101.
- Watt, James. **Cook and his contemporaries: Differences in medical emphases.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 27–32.
- Webb, Gayle. Mineralogy conference abstract. **Argyle diamond deposit, Western Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 40–41.
- Webby, B. D. **John Allan Dulhunty—An appreciation.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 3–6.
- Webby, B. D. Clarke Memorial Lecture. **Ordovician island biotas: New South Wales record and global implications.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 51–77.
- Webby, B. D. and D. G. Morris. **New Ordovician Stromatoporoids from New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1976), 109, 1977, 125–135.
- Webster, Tony. Mineralogy conference abstract. **Mine geology and mineral localities at Broken Hill, New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 42–43.
- White, John, Thesis abstract. **Recreating our technical heritage: The new Sydney Technical Institute.** *Journal and Proceedings of the Royal Society of New South Wales* (1985), 118, 1986, 210.
- Wicker, C. L., W. J. Hayes, C. S. Khoo and Ragbir S. Bhathal. **Heavy metals in ceiling dust of some Sydney houses.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 65–78.
- Wilkinson, J. F. G. Clarke Memorial Lecture. **Petrogenetic aspects of some alkali volcanic rocks.** *Journal and Proceedings of the Royal Society of New South Wales* (1977), 110, 1978, 117–138.
- Willis, I. L. **Description and interpretation of a useful leucogneiss stratigraphic marker in the Willyama complex, Broken Hill Block, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales* (1982), 115, 1983, 21–32.
- Willis, I. L. **Interpretation of macroscopic fold structures in the Willyama Supergroup of the Thackaringa area, Broken Hill, N.S.W.** *Journal and Proceedings of the Royal Society of New South Wales* (1984), 117, 1985, 85–97.
- Willis, Paul M. A., Susie M. Davies and R. Armstrong L. Osborne. **Important vertebrate fossils from the palaeontological collections of the Department of Geology and Geophysics, University of Sydney.** *Journal and Proceedings of the Royal Society of New South Wales*, 125, 1992, 113–118.
- Willis, Paul M. A. and R. E. Molnar. **Identification of large reptilian teeth from Plio-Pleistocene deposits of Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 130, 1997, 79–92.
- Wilson, Michael A., G. S. Kamali Kannangara and Damien E. Smeulders. Liversidge Research Lecture. **Funeral arrangements for plants: An essay in inorganic chemistry.** *Journal and Proceedings of the Royal Society of New South Wales*, 133, 2000, 71–85.



- Winch, Denis E. Presidential Address. **The Earth's magnetic field.** *Journal and Proceedings of the Royal Society of New South Wales* (1989), 122, 1990, 1–9.
- Wright, Christina. Thesis abstract. **‘Where the spirits meet’: A history of the National Museum and Art Gallery, Waigani, Papua New Guinea.** *Journal and Proceedings of the Royal Society of New South Wales*, 132, 1999, 47–48.
- Woodward, Roslyn. Thesis abstract. **‘It’s so strange when you stay sick’: The challenge of chronic fatigue syndrome.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 69.
- Yoo, E. K. **Stratigraphic and coal seam correlations of the Illawarra coal measures in the Ulan and Bylong areas, Western Coalfield, Sydney Basin, New South Wales.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 73–86.
- Young, Jock. Thesis abstract. **A study of hyperiid amphipods (Peracarida: Crustacea) associated with a warm core eddy in the Tasman Sea.** *Journal and Proceedings of the Royal Society of New South Wales* (1986), 119, 1987, 135.
- Yue, Lei. **Palaeoecological studies of the Ordovician Fossil Hill Limestone, central New South Wales.** *Journal and Proceedings of the Royal Society of New South Wales* (1988), 121, 1989, 187–188.
- Zhu, Jin. Thesis abstract. **Tannin toxicity studies in mice and sheep.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales* (1994), 127, 1994, 66.
- Xu, Arron S. L. Thesis abstract. **<sup>19</sup>F NMR of erythrocytes: ‘Split peak’ phenomenon, membrane potential and membrane transport.** Maren Krysko von Tryst (ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 126, 1993, 87.

## JOURNAL PAPERS 2001–2022

- Abdiel, Foo Yong Jong. Thesis abstract. **Pulse transit time as a tool in the diagnosis of paediatric sleep-related breathing disorders.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 99.
- Abram, Nerilie, Nathan Bindoff, John Church, Matthew England, Jason Evans, John Finnigan, Joelle Gergis, Dave Griggs, Clive Hamilton, Ann HendersonSellers, Ove Hoegh-Guldberg, Mark Howden, Lesley Hughes, Terry Hughes, Sarah Perkins-Kilpatrick, Trevor McDougall, Jean Palutikof, Graeme Pearman, Peter Rayner, Hugh Saddler, Mark Stafford Smith, Steven Sherwood, Will Steffen, Brian Walker and John Wiseman. **A letter from 25 scientists to the Chief Scientist, Alan Finkel.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 181–183.
- Adhikary, Partho. Thesis abstract. **Role of Progesterone Receptor Membrane Component 1 (PGRMC1) in cancer cell biology.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 246.
- Ainsworth, Tracy D. Thesis abstract. **Immunological markers for monitoring the health of the tiger prawn *Penaeus monodon*.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 150–151.
- Aisbett, Brad. Thesis abstract. **Pacing strategy and high-intensity cycling performance.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 67–68.
- Aitchison, Tony John. Thesis abstract. **Polymer brush carbon nanotubes as nanofillers in macro and nanosize composites.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 102–103.

- Alcorso, Jessica. Thesis abstract. **Adherence to self-management and psychological distress in women with breast cancer-related lymphoedema.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 83.
- Allen, Barry J. **Systemic targeted alpha radiotherapy for cancer.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 19–33.
- Al-Sahlan, Kadhim. Thesis abstract. **Effects of filler and matrix materials on the properties of metal syntactic foams.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 239–240.
- Anderson, Teresa. Forum presentation. **COVID-19: Transforming the way we provide health care.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 71–77.
- Anemaat, Louise. **Drawing in the colony.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 203–215.
- Ang, Pei Soo. Thesis abstract. **Naming and visualising people in the discourses of disability.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 122.
- Antenucci, Ilia. Thesis abstract. **The making of smart cities: Borders, security and value in New Town Kolkata and Cape Town.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 120.
- Aslaken, Erik W. **The relationship between engineers and society: Is it currently fulfilling its potential?** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 28–43.
- Aslaksen, Erik W. **The future of engineering.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 159–165.
- Baird, Andrew H. Thesis abstract. **The ecology of coral larvae: Settlement patterns, habitat selection and the length of the larval phase.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 43.
- Banwell, Martin G., Benoit Bolte, Joshua N. Buckler, Ee Ling Chang, Ping Lan, Ehab S. Taher, Lorenzo V. White and Anthony C. Willis. **Chemo-enzymatic pathways for the synthesis of biologically active natural products.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 34–50.
- Barrett, William E. Space forum paper. **Transformation of the global space industry in the 21st century and the NSW role in space.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 100–103.
- Barron, B. J., L. M. Barron and G. Duncan. Geodiversity symposium abstract. **Garnets, diamonds, diatremes and subduction: Bingara area, N. S. W.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 101–102.
- Barron, L. M. Geodiversity symposium abstract. **Hornsby diatreme: Mechanism for formation.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 102–103.
- Bar-Zeev, Yael. Thesis abstract. **Improving health providers' management of smoking in Australian Indigenous pregnant women.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 205–208.
- Bashford, Jim. Thesis abstract. **On a dynamical origin for fermion generations.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 45–46.
- Bashir, Marie. **Lachlan Macquarie: Fifth Governor of New South Wales: His life and legacy to Australia.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 96–108.

- Baume, Peter. **Don't blame the unemployed.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 3–8.
- Baume, Peter. Great NSW discoveries. **An appreciation.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 47–48.
- Baumgartner, Lee J., Mathew McLellan, Wayne Robinson, Jamin Forbes, Prue McGuffie, Lachlan Jess and Bruce Malcolm. **The influence of saline concentration on the success of Calcein marking techniques for hatchery-produced Murray cod (*Maccullochberia peelii*).** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 168–180.
- Beazley, Margaret [Governor of NSW]. Space forum. Opening Address. **Making SPACE for Australia.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 39–41.
- Beazley, Margaret. COVID-19 forum. Opening Address. **After COVID-19: Creating the best of times from the worst of times.** Robert E. Marks (Hon. Ed.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 49–50.
- Beckett, Emma. Thesis abstract. **Folate and vitamin D: The role of nutritional status and nutrigenics in predicting levels of extracellular microRNA and circulation DNA methylation.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 123–124.
- Behrendt, Larissa. Four Academies forum presentation. **The weaving power of Indigenous storytelling – personal reflections on the impact of COVID-19 and the response of Indigenous communities.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 85–90.
- Bell, Genevieve. Forum presentation. **#COVIDTIMES: Social experiments, liminality and the COVID-19 pandemic.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 60–68.
- Bell, Graham A. **Olfactory acuity test while presymptomatic for COVID-19.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 14–23.
- Benger, Simon N. Thesis abstract. **Remotely sensing changes in the vegetation of ephemeral wetlands.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 47–48.
- Berger, Nathan. Thesis abstract. **A social psychological examination of factors shaping career and education aspirations through childhood and adolescence.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 84.
- Bero, Lisa. Forum paper. **Influences on evidence: Putting the cart before the horse.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 59–68.
- Bhathal, Ragbir. **Searching for ETI.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3–4), 2008, 33–37.
- Bhathal, Ragbir. **Antarctic astronomy.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3–4), 2008, 39–43.
- Bhathal, Ragbir. **Quasars and radio galaxies.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1–2), 2009, 57–61.
- Bhathal, Ragbir. **Galaxies and the HI (Hydrogen line) Survey.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1–2), 2009, 63–68.

- Bhathal, Ragbir. **Pre-contact astronomy**. Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 15–23.
- Bhathal, Ragbir. **Stellar astrophysics**. Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 25–30.
- Bhathal, Ragbir. **The accelerating universe: A new view of the universe**. Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 83–90.
- Bhathal, Ragbir. Sir Thomas Brisbane symposium. **Some scientific aspects of Parramatta Observatory**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 111–127.
- Bhathal, Ragbir. **Some aspects of the scientific development and astronomical research of Warrick Couch**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 17–24.
- Bhathal, Ragbir. **Some aspects of the scientific development and astronomical research of Penny Sackett**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 142–152.
- Biddington, Brett. Space forum. **Making SPACE for Australia: Rapporteur's summary**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 111–118.
- Bilek, Marcela M. M. Pollock Memorial Lecture. **Surface modification: Advancing the functionality of materials**. *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 13–18.
- Binnie, Anna. **Atomic Australia and nuclear New Zealand**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 9.
- Binnie, Anna. **Oliphant, the father of atomic energy**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 11–22.
- Birch, Bill. Geodiversity symposium abstract. **Serendipity in the discovery of new Australian minerals**. *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 103–104.
- William D. Birch. **The Ellerslie meteorite: Description and correction to historical find site**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 12–23.
- Blakers, Andrew W. **Gas as a transition fuel is a bit-player**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 191–193.
- Blakers, Andrew W. and Peter Rez. **Discussion: Two authors respond to each other's articles**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 200–204.
- Blanchette, Melanie L. Thesis abstract. **Esterase activity as a sublethal indicator of copper toxicity to marine and estuarine microalgae**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 125–126.
- Boldeman, J. W. and R. Banati. **Options for a light ion facility for hadron therapy and research**. Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 58–65.
- Bolt, Richard. **The Chief Scientist's critics are wrong about natural gas**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 189–190.
- Borody, Thomas. Great NSW discoveries. **Helicobacter pylori causes peptic ulcers**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 44–46.
- Bourke, Stephen J. **Cult and archaeology at Pella in Jordan: Excavating the Bronze and Iron Age temple precinct (1994–2001)**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 1–31.



- Bouvet, Cécile J. Thesis abstract. **Auditory-motor entrainment: Behavioural and cerebral dynamics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 121–122.
- Bowen, Daniel. Thesis abstract. **Adventure therapy: Treatment effectiveness and applications with Australian youth.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 247–248.
- Bracewell, Ronald Newbold and Ragbir Bhathal. **Ronald Bracewell interviewed by Ragbir Bhatha.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 181–208.
- Bradshaw, Emma. Thesis abstract. **Intrinsic and extrinsic aspirations and psychological wellbeing: A metaanalysis and latent profile analyses of life goals.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 208–209.
- Branagan, David Francis. **The Royal Society of New South Wales: Report on the cultural, historical and scientific significance of the Society's library, and its state of preservation.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 101–123.
- Branagan, David Francis. **Davidite and other early events in Australia's uranium story.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 1–9.
- Branagan, David Francis. **The Russian Expedition's Sydney visit in 1820 and some forgotten Blue Mountains names and Errata.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (1–2), 2010, 1–28, and 147, 2014, 146.
- Branagan, David Francis. **Obituary: Dr Daniel John O'Connor (1927–2014).** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 144–145.
- Branagan, David Francis, D. W. Emerson and I. Kelly. **Signal-to-noise ratio in Renaissance writing: An example concerning Georgius Agricola (1494–1555).** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 29–54.
- Branagan, David Francis and Daniel O'Connor. **Biographical Memoir: Edmund C. Potter.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3–4), 2008, 55.
- Branagan, David Francis and Thomas George Vallance. **Some unpublished correspondence of the Rev. W. B. Clarke.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3–4), 2008, 1–31.
- Brinson, Ashley. Forum paper. **The circular economy. International case studies and best practices.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 82–93.
- Brodie, Gilianne D. Thesis abstract. **The molluscan nudibranch family Dendrodorididae (Anthobranchia: Doridoidea) in Australia: Systematics and phylogenetic relationships.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 44–45.
- Brown, Michael P. Thesis abstract. **Investigation of the therapeutic potential of transgenic CD40 ligand expression.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 87–88.
- Brown, Paul. **British nuclear testing in Australia: Performing the Maralinga experiment through verbatim theatre.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 39–50.
- Burdon, Peter. Thesis abstract. **Earth jurisprudence: Private property and Earth community.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 108–109.

- Burford, Robert. **Polymers: A historical perspective.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 242–250.
- Burton, Michael. **The evolving science case for a large optical-infrared telescope in Antarctica.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 2–18.
- Burton, Michael. **Editorial** (1–2013). Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 1.
- Burton, Michael. **Editorial** (2–2013). Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 74.
- Burton, Michael. **Editorial** (1–2014). Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 1.
- Burton, Michael. **Editorial** (2–2014). Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 90.
- Burton, Michael. **Editorial** (1–2015). Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 1.
- Burton, Michael. **Editorial** (2–2015). Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 95.
- Büttner, Herma, Jarrod Powell and Richard Banati. **Nested partnerships and interdisciplinary science: From the National Medical Cyclotron to the research cyclotron of the National Imaging Facility.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 25–43.
- Calabretto, Jean-Pierre. Thesis abstract. **Supporting medication-related decision making with information model-based digital documents.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (1–2), 2008, 25–26.
- Carter, David J. Thesis abstract. **Responsibility for iatrogenic death in Australian criminal law.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 140–142.
- Caruana, Nathan. Thesis abstract. **The cognitive and neural mechanisms of joint attention: A second person approach.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 85–86.
- Castles, Ian. **The curious economist: William Stanley Jevons in Sydney.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 51–58.
- Catley, Bevan E. Thesis abstract. **Workplace Violence Ltd.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 39.
- Causer, Grace L. Thesis abstract. **Functional magnetic interface phenomena in nano-architectures.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 143–144.
- Cawley, Adam. Thesis abstract. **Compound-specific detection of endogenous steroid abuse in sport: A metabonomic perspective.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 88.
- Chan, John Gar Yang, Jennifer Wong, Hak-Kim Chan and Daniela Traini. **An overview of biosimilars.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 77–83.
- Chan, Qing N. Thesis abstract. **Development of instantaneous temperature imaging in sooty flames.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 89–90.
- Chapman, Simon. **Wind Turbine Syndrome: A communicated disease.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 39–44.
- Chen, Jie. Thesis abstract. **Institutional influences on education investment and pro-social behaviour.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 209–210.

- Cherbuin, Nicholas. Thesis abstract. **Hemispheric interaction: When and why is yours better than mine?** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (1–2), 2008, 26–27.
- Chiveralls, Keri. Thesis abstract. **Exploring the missing links: A critical inquiry into the role of social capital in Australian regional development.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 106.
- Chowdhury, Mozammel. Thesis abstract. **A robust, multimodal, biometric scheme for human recognition and authentication.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 241–242.
- Clancy, Robert. Great NSW discoveries. **The Heliobacter story: An introduction.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 33.
- Clark, Megan. Space forum paper. **The Australian Space Agency.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 58–60.
- Clarke, Ronald J. ANZ Von Humboldt Fellows symposium. **One sequence, one structure: Demise of a dogma, or fake news?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 343–345.
- Clayfield, Kimberley. Space forum paper. **CSIRO: Our roadmap for space.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 61–64.
- Clemens, Justin. **Barron Field and the myth of Terra Nullius.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 135–141.
- Coenraads, Robert Raymond and Alfonso Rosas Zenil. Geodiversity symposium abstract. **Precious-opal-filled vesicular basalt ('Leopard opal') from Zimapan, Hidalgo, Mexico.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 104.
- Cook, Duncan. Thesis abstract. **A 2000-year record of environmental change from Tocal Homestead Lagoon, eastern Australia.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 22–23.
- Cook, John. **Understanding and countering climate science denial.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 207–219.
- Coleman, Nikki. Space forum paper. **Ethical challenges in space: Norms and conventions for peaceful spacefaring.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 87–89.
- Cornforth, John Warcup. Nobel Laureate Lecture. **Adventures with sugars.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 125–134.
- Costelloe, Marina Therese. Thesis abstract. **Environmental review of the Mary Kathleen uranium mine.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 46–47.
- Cox, Murray P. Thesis abstract. **Genetic patterning at Austronesian contact zones.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 48.
- Craddock David A. Presidential Address. **Antipodean aeronautica.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 2002, 1–15.
- Craddock, David A. Presidential Address. **Publish and perish.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 1–17.
- Cronin, Anna. Thesis abstract. **Toddlers with cleft palate: Enhancing communication through holistic child and family-centred practice.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 243.

- Crosby, Kirsten. Thesis abstract. **Studies in the diversity and evolution of phalangeroid possums (Marsupialia; Phalangerida; Phalangeroidea).** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 49.
- Curcio, Angela. **Delinquency and problem drinking among Australian youth: A common cause psychosocial control perspective.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 249–250.
- Czech, Brian. Forum paper. **The trophic theory of money: Principles, corollaries and policy.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 66–81.
- Dai, Quan. Thesis abstract. **Adenovirus-mediated gene transfer for tendon healing.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 50–51.
- Dang, Doan Khue Dung. Thesis abstract. **Efficient Hamiltonian Monte Carlo for large data sets by data subsampling.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 268.
- Davis, Jessica Milner. **Taking humour and laughter seriously: The multi-disciplinary field of humour studies.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 182–200.
- Dawson, Samantha Katherine. Thesis abstract. **Environmental flows at work: Restoring floodplain wetlands through return of historical conditions.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 87.
- Demana, Patrick Hulisani. Thesis abstract. **ISCOMs and related colloidal particles prepared by the lipid film hydration method for antigen delivery.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 151–152.
- De Run, Ernest Cyril. Thesis abstract. **Unintended effects of ethnically targeted advertising.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 165–166.
- Dias, George J. Thesis abstract. **Temporomandibular joint: Form and function.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 49–50.
- Dickenson, John W. and Helen Dickenson. Invited discourse. **The invention of the modern pendulum weight shift flexwing hang glider in 1963.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 44–54.
- Ding, Shou. Thesis abstract. **Multiple foreign agents IP mobility management in internet integrated mobile ad hoc networks.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 89–90.
- Docker, B. B. and T. C. T. Hubble. **Riverbank collapse on the Nepean River in the Wallacia Valley: Assessing possible causes by historical and geo-mechanical methods.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 65–78.
- Doherty, Peter. **In conversation with Donald Hector.** (Reprinted from *The Conversation*, 2 May 2014.) Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 24–28.
- Dore, Gregory. Forum presentation. **Australian COVID-19 response: Lessons and future directions.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 78–84.
- Dougherty, Kerrie. Space forum paper. **Sixty years of Australia in space.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 46–57.
- Dovey, Ceridwen. Space forum paper. **The privatisation of space: Does NewSpace create companies or cults?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 97–99.



- Dragovich, Deidre and Sunil Bajpal. **Approaches to estimating pathway erosion on the Coast Walk, Royal National Park, New South Wales.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 142–156.
- Dunkley, John. **John Henderson, Thomas Mitchell and the first publications on cave science in Australia.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1–2), 2009, 5–15.
- Durrant-Whyte, Hugh. Forum paper. **Sustainability – setting the scene.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 30–33.
- Dutton, Kenneth R. **The Skottowe manuscript and the Cook connection.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 156–163.
- Dyer, Adrian, S. R. Howard and J. E. Garcia. ANZ Von Humboldt Fellows symposium. **Balancing research excellence and media impact: A multi-stage approach.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 320–326.
- Ebach, Malte C. and Patrick M. Smith. **The art of finding and discovering fossils: A personal perspective.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 229–238.
- Eckhardt, Bedrich. Thesis abstract. **Identification of novel genetic regulators of breast cancer metastasis.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 25.
- Edelman, Meredith. Thesis abstract. **Judging the Church: Legal systems and accountability for clerical sexual abuse of children.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 244–245.
- Elliot, Brendan P. Thesis abstract. **An empirical analysis of the investment and probability effects.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 106–107.
- Elyas, Tariq. Thesis abstract. **Diverging identities: A ‘contextualised’ exploration of the interplay of competing discourses in two Saudi university classrooms.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 110.
- Elwick, Sheena. Thesis abstract. **A philosophical-empirical interrogation of infant participation in research.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 251–252.
- Emery, Samantha J. Thesis abstract. **Quantitative proteomic analyses of isolate variation and virulence in *Giardia duodenalis*.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 88–89.
- Endersby, Ian. **Watson and Theischinger: The etymology of the dragonfly (Insecta: Odonata) names which they published.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 34–53.
- Enfield, N. J. **Mind, language and rational discourse.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 82–90.
- Eriksen, Christine. Thesis abstract. **Playing with fire? Bushfire and everyday life in changing rural landscapes.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (3–4), 2010, 43.
- Erskine, Wayne, Lisa Turner, Teresa Rose, Mike Saynor and Ashley Webb. **Bedform maintenance and pool destratification by the new environmental flows on the Snowy River downstream of the Jindabyne Dam, New South Wales.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 152–171.

- Escalante, Patricio de los Rios, Eliana Ibáñez, Patricio Acevedo and Manuel Castro. **First characterisation of Easter Island inland waters using remote sensing techniques.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 172–178.
- Esperon, Carlos Garcia. Thesis abstract. **Multimodal computed tomography: Future applications in acute ischemic stroke.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 246.
- Evans, Nathan. Thesis abstract. **Extending and testing the components of evidence accumulation models of decision-making.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 108.
- Evans, P. R. Books review. **From icehouse to hothouse: Australia past and future – a critical review.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 119–124.
- Eyles, Rebecca Faye. Thesis abstract. **Ecosystem change and Campylobacter in freshwaters: Case studies from Taieri and Motueka River catchments.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 52–53.
- Fanning, C. Mark. Geodiversity symposium abstract. **Sapphires, zircons and SHRIMP: The Sutherland connection.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 105–106.
- Farr-Wharton, Benjamin. Thesis abstract. **Improving labour outcomes in the creative industries: The role of creative workers' social network structure and organisational business acumen.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 90–91.
- Farquharson, James. Thesis abstract. **'Black America Cares'. The response of African-Americans to the Nigerian Civil War 1967–1970.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 210–211.
- Feist, Helen R. Thesis abstract. **Social spaces, rural places: Ageing-in-place in rural South Australia.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 111–112.
- Finkel, Alan. **Reflecting on the future of work in Australia: Pessimism, optimism and opportunities.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 125–133.
- Finkel, Alan. **The Chief Scientist's response to the 25 scientists.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 184–185.
- Finnigan, John J. Forum paper. **Society as a complex system: Can we find a safe and just operating space for humanity?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 31–47.
- Fisher, Len. Forum paper. **Society as a complex system: How can we make the best decisions for our future?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 18–30.
- Fisher, Len. **Global challenges: Personal reflections on the Stockholm 'New Shape' competition.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 213–231.
- Fisher, Len. **Lord Robert (Bob) May OM, AC, FRS, FAA, FTSE, DistFRSN (Lord May of Oxford) (1936–2020).** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 119–130.
- Fleeman, Linda. Thesis abstract. **Clinical management of diabetes mellitus in dogs.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 91.

- Forbes, Jamin, Aldo Steffe, Robyn Watts, Lee Baumgartner, Paul Brown, Jason Thiem and Nathan Miles. **Implementation of a harvest slot for Murray Cod: Initial impacts on the recreational harvest in a man-made reservoir and comparison to riverine fisheries.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 138–155.
- Foroughi, Javad. Thesis abstract. **Development of novel nanostructured conducting polypyrrole fibres.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (1–2), 2010, 45.
- Foster, Charles S. P. **The evolutionary history of flowering plants.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 65–82.
- Fourati, Maleke. Thesis abstract. **Determinants of the Islamic revival and its political implications.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 253–254.
- Freeland, Steven. Space forum paper. **The limits of law: Challenges to the global governance of space activities.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 70–82.
- Frost, Jade D. Thesis abstract. **First impressions bias on sound sequence learning on multiple timescales: An order-driven phenomenon in auditory mismatch negativity.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 269.
- Fuechsle, Martin, Jill A. Miwa, Suddhasatta Mahapatra, Oliver Warschow, Lloyd C. L. Hollenberg and Michelle Y. Simmons. **Realisation of a single atom transistor in silicon.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 66–74.
- Fujioka, Toshiyuki. Thesis abstract. **Development of in situ cosmogenic  $^{21}\text{Ne}$  exposure dating and dating of Australian arid landforms by combined stable and radioactive in situ cosmogenic nuclides.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 104–105.
- Garden, Jennifer G. Thesis abstract. **Conserving and restoring wildlife in fragmented urban landscapes: A case study from Brisbane, Australia.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 91–92.
- Garvey, Jillian M. Thesis abstract. **An Early Carboniferous fossil assemblage from Fish Hill, Mansfield Basin, Australia.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 63–64.
- Gilbert, Jennifer. Thesis abstract. **Behavioural ecology of the Bobuck (*Trichosurus cunninghami*).** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 26.
- Gilliam, Barbara J. Reprinted paper. **Figure-ground and occlusion depiction in early Australian Aboriginal bark paintings and Appendices** (online only). Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 251–267.
- Gilligan, J. J. and N. M. Otway. **Comparison of dorsal and pectoral fin denticles for Grey Nurse, Great White and six whaler sharks from east Australian waters.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 66–82.
- Gittins, Ross. **The view from Grubb Street: Has it all just been fake news?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 102–105.
- Glatz, Richard V. Thesis abstract. **Investigation of immune-suppressive genes expressed by the *Cotesia rubecula* Bracovirus (CrBV).** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 54–55.

- Gluckman, Peter. **Role of evidence and expertise in policymaking: The politics and practice of scientific advice.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 91–101.
- Godthelp, A., M. Archer, S. Hand and K. Alpin. Geodiversity symposium abstract. **A new species of the enigmatic mammal genus Tingamarra: A placental mammal in the court of King Kangaroo?** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 105.
- Gogolin, Ingrid. ANZ Von Humboldt Fellows symposium. **Einheit in der Vielheit (unity in diversity): On the topicality of Humboldt's ethnographic reflections for today's world.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 302–306.
- Gooden, Brett. **Segmentation and oxygen diffusion in the Ediacaran Dickinsonia: An applied analysis.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 107–121.
- Gorman, Alice. Space forum paper. **Space heritage: artefacts and archaeology.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 94–96.
- Graham, Ian Terence. Thesis abstract. **The genesis and tectonic significance of chromitite-bearing serpentinites in southern N. S. W.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 45.
- Graham, Ian Terence, S. A. de Waal, R. A. Armstrong, D. Phillips and W. D. Maier. Geodiversity symposium abstract. **Geodiversifying in South Africa: The Bushveld-Karoo story and more.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 107–108.
- Grant, Stan. Edited book extract. **With the falling of the dusk.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 211–223.
- Gray, Marion. Thesis abstract. **The Wellington region community prostrate study.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 153.
- Green, Martin. **Forty years of photovoltaic research at UNSW.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 2–14.
- Griffin, Des. **The future of jobs: Reflections on the Royal Society of New South Wales and Four Academies Forum.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 166–175.
- Griffin, William L., Sarah E. M. Gain, David T. Adams, Vered Toledo, Norman J. Pearson and Suzanne Y. O'Reilly. **Deep-earth methane and mantle dynamics: Insights from northern Israel, southern Tibet and Kamchatka.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 17–33.
- Griffiths, Paul E. **Communicating genomic complexity.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 93–103.
- Grundy, Kerry James. Thesis abstract. **The philosophy of praxis: A study of radical planning – past and future directions.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 154.
- Ha, Sangwoo. Thesis abstract. **Slow light in coupled periodic photonic structures.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (1–2), 2010, 48.
- Halupka, Max. Thesis abstract. **Contemporary political participation: Exploring the relationship between technology and politics in late modernity.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 255.



- Hanna, Noel Nagy Nabih. Thesis abstract. **Investigations of the acoustics of the vocal tract and vocal folds *in vivo*, *ex vivo* and *in vitro***. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 87.
- Hardi, Justin Steven. Thesis abstract. **Experimental investigation of high frequency combustion instability in cryogenic oxygen-hydrogen rocket engines**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 62–63.
- Harris, Alex. Thesis abstract. **Investigations into the fabrication, modification and characterisation of electrodes for the development of a novel volumetric ion selective electrode**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 93–94.
- Harrison, Andrew. Thesis abstract. **Sounding out the past**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 211–212.
- Hayes, Carolyn. Thesis abstract. **Investigating undergraduate nurse responses to simulated interruptions during medication administration – a qualitative multi-method study**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 212–213.
- Hearnshaw, John. ANZ Von Humboldt Fellows symposium. **The International Astronomical Union and its work to promote collaboration in research among astronomers worldwide**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 338–342.
- Hector, Donald Charles Alexander. Thesis abstract. **Towards a new philosophy of engineering: Structuring the complex problems from the sustainability discourse**. Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 45.
- Hector, Donald Charles Alexander. **Editorial**. Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (3–4), 2010, 1–2.
- Hector, Donald Charles Alexander. **Editorial** (1–2011). Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 1.
- Hector, Donald Charles Alexander. **Sydney's water, sewerage and drainage system**. Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 3–25.
- Hector, Donald Charles Alexander. **Editorial** (2–2011). Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 49.
- Hector, Donald Charles Alexander. **Editorial**. Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 1.
- Hector, Donald Charles Alexander. **Invited discourse. The humanist paradox**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 55–61.
- Hector, Donald Charles Alexander. Introduction. **The Future of Work: The Royal Society of New South Wales and Four Academies Forum**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 112–116.
- Hector, Donald Charles Alexander. **Presidential Address**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 5–16.
- Hector, Donald Charles Alexander. **Rationality and post-truth – a threat to democratic society**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 28–38.
- Hector, Donald Charles Alexander. Obituary. **Noel Sydney Hush, AO, DistFRSN, FAA, FRS. FNAS, FRACI (1924–2019)**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 150–152.

- Henry, Bruce. **An applied mathematician's apology.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 94–100.
- He, Yi. Thesis abstract. **In vivo studies of the mechanisms of angiogenesis.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 155.
- Hibbert, D. Brynn. Mellor Lecture of the UNSW Chemistry Society. **Experiences with LabTrove, a researcher-centric electronic laboratory notebook ELN, undergraduate possibilities and Twitter.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 12–23.
- Hibbert, D. Brynn. **Standards and units: A view from the President of the Royal Society of New South Wales.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 143–151.
- Hicks, Lynnette. Thesis abstract. **Dim and dimmer: The production and diffusion of the natural sciences in Australia between the 1770s and the 2010s.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 92–93.
- Hiley, Basil J. **The Moyal-Dirac controversy revisited.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 139–160.
- Hinder, Mark R. Thesis abstract. **Integration of sensory feedback when adapting to novel visuomotor environments.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3–4), 2008, 51.
- Hoad, Catherine. Thesis abstract. **Pale communion: Whiteness, masculinity and nationhood in heavy metal scenes in Norway, South Africa and Australia.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 94.
- Hobbins, Peter. Four Academies forum presentation. **Immunity from history: What can we learn from collective responses to crises?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 51–59.
- Hodges, Jacky, Steven May and Lisa Wardlaw-Kelly. **Unearthing a new frontier: The ABS Environmental-Economic Accounts.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 94–100.
- Hoelzemann, Johannes. Thesis abstract. **Essay in theoretical and experimental economics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 232–234.
- Holden, Brian, Stephen Davis, Monica Jong and Serge Resnikoff. **The evolution of uncorrected refractive error as a major public health issue.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 101–106.
- Holdsworth, David K. Thesis abstract. **The role of personal values in choice for environmental goods: Estimating preferences for non-consumptive use, wildlife viewing among student and visitor populations segmented on their personal values.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 56–57.
- Hollis, Julian D. Geodiversity symposium abstract. **Distribution and origins of heavy minerals in the Post-Palaeozoic alkaline volcanics of west-central Victoria, Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 108–109.
- Holman, Benjamin W. B. **The science of red meat and its importance to New South Wales: A case study.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 188–202.

- Holmes, Andrew B. **The future of work: A chemistry perspective.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 117–124.
- Holmes, Edward C.. **The future of biosecurity in Australia.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 121–128.
- Holmes, Edward C. **The discovery, origins and evolution of SARS-CoV-2 (COVID-19).** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 161–181.
- Hora, Heinrich. **Ideal energy source by Mark Oliphant's beam fusion.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 13–29.
- Hora, Heinrich. **Research cooperation with Past-President Jak Kelly.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 116–135.
- Hora, Heinrich, R. Castillo, T. Stait-Gardner, D. H. H. Hoffmann, G. H. Miley and P. Lalousis. **Laser acceleration up to black hole values and B-meson decay.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 27–33.
- Höttecke, Dietmar. ANZ Von Humboldt Fellows symposium. **The mediation of science in the age of social media.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 307–319.
- Hromek, Danièle. Thesis abstract. **The (re) indigenisation of space: Weaving narratives of resistance to embed Nura (Country) in design.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 247–248.
- Hurley, David (Governor of New South Wales). Forum Opening Address. **The future of work?** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 109–111.
- Hurley, David. Forum Opening Address. **Society as a complex system: Implications for science, practice and policy.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 16–17.
- Hurley, David. Forum Opening Address. **The future of rationality in a post-truth world.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 22–24.
- Hurley, David. Forum Opening Address. **Towards a prosperous yet sustainable Australia – What now for the Lucky Country?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 27–29.
- Hush, David. **Reflections on Mozart.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 209–212.
- Hush, David. **The magic of solo violin.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 24–29.
- Hutchinson, David Karel. Thesis abstract. **Interhemispheric asymmetry of global warming: The role of ocean dynamics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 95.
- Ibrahim, Amr Aly Hassan. Thesis abstract. **An investigation on the use of exhaust gas recirculation (EGR) in a natural gas spark-ignition (SI) engine.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 48.
- Ilayperuma, Isurani. Thesis abstract. **Characterisation of sperm surface antigens in the guinea pig.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 46.
- Ilert, Christopher R. **The centenary of Mary Everitt's 'Gundungurra' grammar.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 19–44.

- Indermuehle, Balthasar Tobias. Thesis abstract. **Water vapour radiometers for the Australia Telescope Compact Array.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 191–192.
- Iyengar, Arvind. Thesis abstract. **Sindhi multi-scriptality, past and present: A sociolinguistic investigation into community acceptance.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 256–257.
- Izzo, Christopher. Thesis abstract. **Patterns of telomere length change with age in aquatic vertebrates and the phylogenetic distribution of the pattern among jawed vertebrates.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 91–92.
- Jack, Bradley M. Thesis abstract. **Conscious and not-conscious processing of visual mismatch negativity.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 96.
- Jackson, Tamara. Thesis abstract. **An appraisal of the on-farm water and energy nexus in irrigated agriculture.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (1–2), 2010, 49.
- Jakubowicz, Andrew. **Algorithms of hate: How the internet facilitates the spread of racism and how public policy might help stem the impact.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 69–81.
- Jamieson, Lisa. Thesis abstract. **Oral health disparities among Pacific and New Zealand children.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 156–157.
- Janke, Terri. Thesis abstract. **True Tracks: Indigenous culture and intellectual property principles for putting self-determination into practice.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 214–215.
- Jarocki, Veronica. Thesis abstract. **Mycoplasma hyponeumoniae proteases: Investigating their role in pathogenesis and chronic infection.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 145–146.
- Jeffrey, Luke C. Thesis abstract. **Cryptic drivers of methane and carbon dioxide emissions from disturbed coastal wetlands.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 215.
- Jeong, Kwanho. Thesis abstract. **Phosphorus remobilisation during grain filling in rice.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 258.
- Johnson, Gillian M. Thesis abstract. **The human ligamentum nuchae and related ligaments.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 157.
- Johnson, Graham A. R. Liversidge Lecture. **Dietary chemicals and brain function.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales* (2002), 135 (3–4), 2003, 57–71.
- Johnston, Emma L. **Why are scientists so quiet? Cultural and philosophical constraints on the public voice of the scientist.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 50–58.
- Jolly, Todd. Thesis abstract. **White matter microstructural decline and cognitive performance in older adults: The influence of cardiovascular health.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 97.
- Jones, Barry O. Distinguished Fellow Lecture. **Evidence, opinion and interest – the attack on the scientific method.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 2–11.



- Jones, Barry O. and David Malouf. Forum presentation. **Belief and science: The belief/knowledge dilemma: A discussion.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 63–64.
- Joseph, Leo. **A guide to the evolution and classification of Australian birds in 2017.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 220–231.
- Kader, Mohammed A. **Heat shock events, inhibition of seed germination and the role of growth regulators in stress alleviation.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 79–88.
- Kader, Mohammed A. **Ionic combating mechanisms and their comparative effects on seed hardening under simulated supra-optimal environmental conditions.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales* (2002), 135 (3–4), 2003, 73–83.
- Kader, Mohammed A. **Thermal induction, salt treatment and the associated plumule/radicle growth response of sorghum at 42/19°C.** *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 19–27.
- Kader, Mohammed A. **A comparison of seed germination calculation formulae and the associated interpretation of resulting data.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 65–75.
- Kader, Mohammed A., M. A. Omari and B. L. Hatter. **Aerial and below-ground biomass production of Acacia as influenced by organic waste substrates during nursery-stage seedling growth.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 135, 2002, 17–26.
- Kaewunruen, Sakdirat. Thesis abstract. **Experimental and numerical studies for evaluating dynamic behaviour of pre-stressed concrete sleepers subject to severe impact loading.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales* 141 (3–4), 2008, 52–53.
- Kam, Winnie Wai-Yung. Thesis abstract. **Peripheral benzodiazepine receptors in bone tissue.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 45.
- Kaur, Amarjit. **Shifting global production systems: Labour market flexibility and the new precariat in South East Asia.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 143–153.
- Kaye-Smith, Holly. Thesis abstract. **Doing laundry more sustainably: Disrupting everyday practices through media conversations.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 235.
- Kellerman, Jürgen. Thesis abstract. **The Australian stellate-haired Rhamnaceae: A systematic study of the tribe Pomaderreae.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 21.
- Kelly, John Charles (Jak). **President's Column 1.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 1.
- Kelly, John Charles (Jak). **President's Column 2.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 61–62.
- Kelly, John Charles (Jak). **100 years ago.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 63.
- Kelly, John Charles (Jak). **Editorial.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1–2), 2009, 1–3.

- Kelly, Karina. **Presidential Address.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 33–42.
- Kelly, Karina. Presidential Address. **A hundred years after Einstein's extraordinary year.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 3–12.
- Keneally, Thomas. Distinguished Fellow Address. **Mungo Man imagined: Writing the ultimate historical novel.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 5–13.
- Kenke, Ralph. Thesis abstract. **A creative study on data portraits: The visualisation process of self-surveillance as an indication of datafication of social life.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 217–218.
- Kennedy, David M. Thesis abstract. **Reef growth and lagoonal sedimentation at high latitude, Lord Howe Island, Australia.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 47.
- Kennewell, Peter. Geodiversity symposium abstract. **Gloucester ruby project – an update.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 110.
- Kerestes, Zoltan Lewis. **Paper clips, rubber bands and satay sticks.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 103–109.
- Kewley, Lisa. Space forum paper. **Australia's strengths in space science.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 42–45.
- Khalifa, Mohamed. **Technostratigraphic evolution of the Blantyre Sub-basin and adjacent regions, New South Wales, based on integration of seismic, gravity and well data.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1–2), 2009, 29–56.
- Khalifa, Mohamed. Thesis abstract. **Geological and geophysical evaluation and interpretation of the Blantyre Sub-basin, Darling Basin, New South Wales.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 46–47.
- Khalifa, Mohamed. **Correlation of the Devonian formations in the Blantyre sub-basin, New South Wales, with the Adavale Basin, Queensland.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (3–4), 2010, 19–33.
- Killah, Nathan L. ANZ Von Humboldt Fellows symposium. **Bang! Crackle! Pop! Fizzle? Chemistry outreach and fireworks.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 327–331.
- King, Julian A., John K. Webb, Michael T. Murphy, Victor V. Flambaum, Robert F. Carswell, Matthew B. Bainbridge and F. Elliot Koch. **Possible cosmological spatial variation in the fine-structure constant.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (3–4), 2010, 35–39.
- Knight, Eric. Forum presentation. **After COVID-19: Creating the best of times from the worst of times: Rapporteur's summary.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 116–119.
- Knuckey, Graham. Thesis abstract. **Variation in the anterior mandible of Homo sapiens.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 125.
- Krejci, Patrick. **The development of modern particle accelerators at the Stanford Linear Acceleration Center.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 91–102.

- Laird, Melanie K., Michaela Turancova, Bronwyn M. McAllan, Christopher R. Murphy, Michael B. Thompson. **Unlocking amniote live birth: The ‘other’ mammalian model.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 52–59.
- La Macchia, Graeme Lyle. Thesis abstract. **Big Gubba Business: The making of the United Nations Declaration of the Rights of Indigenous Peoples: First Nations resurgence and the Australian connection.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 218–219.
- Lambert, Susan Christine. Thesis abstract. **Progressing business model research towards mid-range theory building.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 99–100.
- Lantz, Coulson. Thesis abstract. **The impact of anthropogenic stressors on coral reef carbonate sediment metabolism and dissolution.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 219.
- Lau, Timothy. Thesis abstract. **The flow around a fish-inspired heaving and pitching hydrofoil.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 153–154.
- Lautensach, Alexander K. Thesis abstract. **Environmental ethics for the future.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 58–59.
- Le, Hoi Christian Manuel. Thesis abstract. **Trauma and mental health among Vietnamese Australians in South Australia.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 60.
- Leach, Joan. **A note from the 1960s: Science communication as a solution to complex science.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 118–127.
- Lee, Adrian. Great NSW discoveries. **Adventures with spiral bugs and Helicobacter.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 34–43.
- Lee, Barton E. Thesis abstract. **Essays in political economics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 249–250.
- Leu, Stephen T. Thesis abstract. **Causes and consequences of sleepy lizard, *Tiliqua rugosa*, social networks.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 93–94.
- Lewis, Adam. Space forum paper. **Seeing and sensing Australia (and elsewhere) from space.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 65–69.
- Lewis, Geraint F. and Luke A. Barnes. **The trouble with ‘puddle thinking’: A user’s guide to the Anthropic Principle.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 6–11.
- Li, Wengui. Wenkui Dong, Arnaud Castel and Daichao Sheng. **Self-sensing cement-based sensors for structural health monitoring towards smart infrastructure.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 24–32.
- Li, Ximeng. Thesis abstract. **Hydraulic traits and drought mortality risk of tree species.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 123.

- Lichon, Michael J. Thesis abstract. **Wetlands for minewaters: Constructing wetland systems for biological treatment of minewaters in western Tasmania.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 61.
- Lind, Jason. Space forum paper. **Defence space situational awareness: Opportunities for Australian industry.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 108–110.
- Lineweaver, Charley. **Biocosmology: A new science of the big picture.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 93–98.
- Liston, Carol. Sir Thomas Brisbane commemorative symposium. **Sir Thomas Brisbane: A man of scientific method.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 136–145.
- Liu, En-Hui Grace. Thesis abstract. **The microstructures and stability of emulsions.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 158–159.
- Loeffel, Robert. Thesis abstract. **Sippenhaft in the Third Reich: Analysing the ‘spectre’ of family liability punishment against opposition in Nazi Germany 1933–1945.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 159–160.
- Luong, Gam Thi Hong. Thesis abstract. **Achieving change in student assessment in Vietnamese teacher training institutions.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 98–99.
- McCarthy, Peter. Thesis abstract. **Investigation into the molecular function of the neuronal Hu RNA binding protein, HuCv1.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 97–98.
- McIlroy, Daniel. Thesis abstract. **The role of mitochondrial DNA in the post-injury inflammatory response following major trauma.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 270–272.
- McIntyre, Stuart. Obituary. **Ann Veronica Helen Moyal AM, FRSN, FAAH (1926–2019).** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 276–278.
- Mackenzie, Grant A. Thesis abstract. **Effects of pneumococcal vaccination on otitis media and bacterial carriage in remote Australian Aboriginal communities.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 94–96.
- Mackie, Vera. **The crisis of care and the future of work in the Asia-Pacific region.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 176–184.
- MacLeod, Roy and David Francis Branagan. **The architect and the statesman: Archibald Liversidge, Edgeworth David and the spirit of science in Sydney 1874–1934.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (3–4), 2010, 3–17.
- MacLeod, Roy and Susan Pond. Space forum paper. **Making SPACE for Australia: The Convenors’ report.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 36–38.
- Mackay, Hugh. Forum paper. **Why social cohesion is our greatest challenge.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 34–39.
- McMullen, Gabrielle. ANZ Von Humboldt Fellows symposium. **Alexander von Humboldt, scientific explorer and research communicator par excellence.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 295–301.



- Mahgoney, Patricia Mary. Thesis abstract. **Mast cells and microflora in the possum cul-de-sac.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 160–161.
- Marks, Robert Ernest. **Learning lessons? The Global Financial Crisis five years on.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 3–16.
- Marks, Robert Ernest. **Editorial.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 1–4.
- Marks, Robert Ernest. **William Stanley Jevons: Fellow of the Philosophical Society of N. S. W. 1856–1859.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 59–64.
- Marks, Robert Ernest. **Editorial.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 1–2.
- Marks, Robert Ernest. **Editorial** (1–2018). Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 1–4.
- Marks, Robert Ernest. **Editorial** (2–2018). Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 121–124.
- Marks, Robert Ernest. **Editorial: Paradigm shifts.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 1–4.
- Marks, Robert Ernest. **Editorial. ‘The Old One does not play at dice’.** (2–2019). Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 157–159.
- Marks, Robert Ernest. Editorial. **The unreasonable effectiveness of mathematics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 1–3.
- Marks, Robert Ernest. Editorial. **A new era in vaccinology?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 135–137.
- Marks, Robert Ernest. **Introduction. Point Counterpoint: Gas as a transitional fuel.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 180.
- Marks, Robert Ernest. Editorial. **Where did the virus come from?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 1–5.
- Marks, Robert Ernest. Editorial. **Dirac, Moyal and von Neumann.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 129–132.
- Marks, Zoë R. C. Thesis abstract. **Investigation of Type 1 interferon and immune signalling in breast and ovarian cancer.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 236–237.
- May, Robert M. **Science advice and policy making.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 50–57.
- May, Robert M. Dirac Lecture. **Beauty and truth: Their intersection in mathematics and science.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 64–65.
- Michael, Patrick S. **Micropropagation of elite sugarcane planting materials from callus culture *in vitro*.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 79–86.
- Michael, Patrick S. **Effects of coconut water on callus irritation and plant regeneration potentials of sweet potato.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 91–101.
- Michael, Patrick S. Thesis abstract. **Effects of organic amendments and plants on the chemistry of acid sulfata soils under aerobic and anaerobic conditions.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 185–186.

- Milford, Michael. **From rats to robots: Engineering a functional biomimetic navigation system.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (1–2), 2008, 1–23.
- Millar, Nance. Thesis abstract. **‘Through the Looking Glass ...’ From comfort and conformity to challenge and collaboration. The changing role of parents in the Catholic education of their children through the twentieth century in New South Wales.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 97–98.
- Mills, David. **A timely intervention – Jak Kelly and solar.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 83–90.
- Mills, David, John Hardie and Heinrich Hora. **Obituary of Professor Jak (John Charles) Kelly FRSN.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 75–76.
- Milosavljevic, Stephen. Thesis abstract. **The influence of a back support harness on the spinal movement and force profile of sheep shearers.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 62.
- Mitchell, Alicia Brooke. Thesis abstract. **The impact of detection of respiratory viruses on at-risk patient populations.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 220.
- Möller, Marcela Cárdenas. Thesis abstract. **Investigation of a decision-support framework for the sustainable development of the South American quarrying industry: An application of the quadruple bottom line.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 161–162.
- Morley James. Forum paper. **Australia, the safe.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 115–120. Mostyn, Samantha. Forum paper. **Australia’s progress against the UN’s Sustainable Development Goals.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 40–46.
- Moyal, Ann. **The Rev. W. B. Clarke and his scientific correspondents.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 31–38.
- Moyal, Ann. **Friends, savants and founders: W. B. Clarke and J. D. Dana.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 54–58.
- Moyal, Ann. **P. A. M. Dirac and the maverick mathematician.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 188–194.
- Moyal, Ann. [Archibald Ollé Prize for best *JProc* paper 2016–2019.] **Creative foundations: The Royal Society of N. S. W. 1867 and 2017.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 232–245.
- Moyal, Ann and Robert Marks. **The scientists and Darwin’s *The Origin of Species* in nineteenth century Australia: A re-evaluation.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 5–26.
- Murphy, Brendon. Thesis abstract. **Zone of impeachment: A post-Foucauldian analysis of controlled operations law and policy.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 100.
- Murtha, Lucy. Thesis abstract. **The effects and mechanisms of therapeutic hypothermia on intracranial pressure regulation following ischaemic stroke in rats.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 101–102.

Naik, Ganesh R. and Dinesh K. Kumar.

**Applications and limitations of independent component analysis for facial and hand gesture surfaced electromyograms.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 47–54.

Naik, Ganesh R. and Dinesh K. Kumar. **Subtle hand gesture identification for human-computer interaction using independent component analysis of surface electromyography.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 55–62.

Nash, Joshua. Thesis abstract. **Insular toponymies: Pristine place-naming on Norfolk Island, South Pacific, and Dudley Peninsula, Kangaroo Island, South Australia.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 95–96.

Nash, Joshua. **Can small islands tell large(r) stories? The microcosm of Nepean Island, Norfolk Island archipelago.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 82–86.

Neal, Harold J. Thesis abstract. **Crescentic glomerulonephritis: Associations and transforming growth factors.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 51–52.

Newbury, Richard. **Jak Kelly – peerless head of the School of Physics, UNSW 1985–1989.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 77–82.

Nguyen, Jordan. Forum presentation. **Emerging generations and evolving intersections between technology and humanity.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 69–70.

Nguyen, Thanh Huong. Thesis abstract.

**Information and noise in stock markets: Evidence on the determinants and effects using new empirical measures.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 251–252.

Nichols, John M. **A precision and bias study of four masonry flexural stress bond wrenches.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 132–143.

O'Brien, Roderick. **Introducing Julian Tenison-Woods and Malacca.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 179–182.

O'Brien, Roderick. **Introducing Julian Tenison-Woods and the mines and minerals of the Malay Peninsula.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 157–160.

O'Callaghan, A. M. Thesis abstract. **An investigation of the continuum of care as experienced by Victorian adults with moderate to severe traumatic brain injury and their significant others.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (1–2), 2010, 46–47.

O'Kane, Mary. **The Chief Scientist and Engineer's view.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 25–27.

O'Meagher, Matthew. **Prospects for enrichment: New Zealand responses to the peaceful atom in the 1950s.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 51–62.

Ong, Andrew. **Highly charged ions and the search for the variation of fundamental constants.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 136–141.

- O'Rourke, Matthew B. Thesis abstract. **The use of Matrix Assisted Laser Description Ionisation Time of Flight Mass Spectrometry (MALDI-TOF-MS) and associated technologies for the study of disease pathogenesis and advanced diagnostics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 147.
- O'Shea, Owen R. Thesis abstract. **The ecology and biology of stingrays (Dasyatidae) at Ningaloo Reef, Western Australia.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 64–66.
- Osman, Frederick. **Effect of ultra-high acceleration of plasma blocks by nonlinear laser interaction: Contributions at the University of Western Sydney.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 75–89.
- Osman, Frederick, Heinrich Hora, G.. H. Miley and J. C. Kelly. **New aspects for low-cost energy by inertial fusion using petawatt lasers.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 11–19.
- Page, John. **Engineering simulation – frontier to a new capacity.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 121–131.
- Pandey, S. N. **On an f(R) theory of gravity.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (3–4), 2008, 45–50.
- Pandey, Sunita. Thesis abstract. **Conservation biological control in Brassica crops using Australian native plants.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 253.
- Park, Robert F. **Long-term surveys of pathogen populations underpin sustained control of the rust diseases of wheat in Australia.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 15–27.
- Parker, Stephen G. and J. Justin Gooding. **Single-cell isolation devices: Understanding the behaviour of cells.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 70–81.
- Parkinson, Martin, Anne Tiernan and Julianne Schultz. Forum panel discussion. **Is the COVID moment a time for reform?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 99–115.
- Patfield, Sally. Thesis abstract. **On 'being first'. Reconsidering Australian higher education equity policy through a comprehensive analysis of the aspirations of prospective first-in-family students.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 273–274.
- Patterson, Steven. **The history of blue pigments in the Fine Arts – painting from the perspective of a paint maker.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 164–179.
- Pawley, Kat. Thesis abstract. **The postcranial skeleton of Temnospondyls (Tetrapoda: Temnospondyl).** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 24–25.
- Pencheva, T., I Hristozov and A. G. Shannon. **A modified approach to an analytical solution of a diffusion model for a biotechnological process.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 1–7.
- Pengelly, Jasper J. L. Thesis abstract. **Molecular characterisation of membrane transporters associated with saxitoxin biosynthesis in cyanobacteria.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (1–2), 2008, 27–28.
- Petrich, Christian. Thesis abstract. **Growth, structure and desalination of refreezing cracks in sea ice.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 40.



- Piggott, Ben. Space forum paper. **Military and geopolitical challenges in space.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 83–86.
- Piller, Ingrid. ANZ Von Humboldt Fellows symposium. **Editorial: Sharing knowledge in the spirit of Humboldt.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 291–294.
- Pinzon-Charry, Alberto. **Characterisation of blood dendritic cells in patients with cancer.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 100–101.
- Pogson, R. E., R. Armstrong L. Osborne and D. M. Colchester. Geodiversity symposium abstract. **Minerals of Jenolan Caves – geosphere meets biosphere.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 111.
- Pollard, Janelle. Thesis abstract. **A software engineering approach to the integration of computer technology into mathematics education.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 41.
- Popovski, Dean. Thesis abstract. **Investigation into the biology of human Malignant Rhabdoid Tumour.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 238–239.
- Pratchett, Morgan S. Thesis abstract. **Dynamics of outbreak populations of Crown-of-Thorns Starfish (*Acanthaster planci* L.) and their effects on coral reef ecosystems.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 53–54.
- Prattes, Ulrike. Thesis abstract. **Outsourcing responsibility: Towards a transformative politics of domestic work.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 259.
- Preece, Harriet J. Thesis abstract. **Monitoring and modelling threats to koala populations in rapidly urbanising landscapes: Koala Coast, south-east Queensland, Australia.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 98–99.
- Priestley, Rebecca. **Ernest Marsden's nuclear New Zealand: From nuclear reactors to nuclear disarmament.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 23–38.
- Prokopenko, Mikhail. **Modelling complex systems and guided self-organisation.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 104–109.
- Pyne, Stephen J. Space forum paper. **The Pyrocene comes to Australia: A commentary.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 30–35.
- Quiggin, John. Forum paper. **Getting climate policy back on track.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 129–134.
- Radzevicius, Michael. Thesis abstract. **England elsewhere: Edward Gibbon Wakefield and an imperial Utopian dream.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 144, 2011, 107.
- Rahman, Shafin. Thesis abstract. **Zero-shot learning: Recognition, tagging and detection of novel concepts.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 254–255.
- Ranabahu, Nadeera. Thesis abstract. **Entrepreneurial decision-making and expertise acquisition: A study among Sri Lankan microfinance borrowers.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 109–110.

- Rendsburg, Gary A. **A Hebrew 'book within book' at Fisher Library, University of Sydney.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 160–187.
- Rez, Peter. **The Chief Scientist is right, and why.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 194–199.
- Rickles, Dean. **Behind the scenes of the 1957 Chapel Hill conference on the role of gravitation in physics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 224–228.
- Rizvi, Fazal. **Asian diaspora advantage in the changing Australian economy.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 110–117.
- Roberts, Alexandra A. Thesis abstract. **Unnatural production of natural products: Heterologous expression and combinatorial biosynthesis of cyanobacterial-derived compounds.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 141 (1–2), 2008, 29.
- Roberts, D. L., Frederick Lin Sutherland, J. D. Hollis, Peter Kennewell and Ian Terence Graham. **Gemstone characteristics, north-east Harrington plateau, N. S. W.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 99–122.
- Robinson, Timothy William. Thesis abstract. **Near-infrared spectroscopy of aromatic molecule.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 163.
- Rodgers, K. A. Geodiversity symposium abstract. **Silica phases of New Zealand sinters.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 112–113.
- Romano, Mia. Thesis abstract. **An examination of the process of motivational interviewing in anxiety disorders.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 127–128.
- Rowling, Jill. **Studies on aragonite and its occurrence in caves, including New South Wales caves.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 123–149.
- Royal Society of New South Wales. Book advertisement. **Archibald Liversidge: Imperial Science under the Southern Cross by Roy MacLeod.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales* 141 (1–2), 2008, 31–32.
- Roy, Catherine Margaret. Thesis abstract. **Powerfully affected by the foreign tongue: Language in the works of Emine Sevgi Özdamar.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 164.
- Ruppert, Michael G. Thesis abstract. **Self-sensing, estimation and control in multifrequency Atomic Force Microscopy.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 111.
- Rutledge, Sharon. **For further consideration: Mr James Dunlop, Esq.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (1–2), 2009, 17–28.
- Ryan, Elizabeth. Thesis abstract. **Localising the global Eco-Schools program in South Africa: A postcolonial analysis.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 260–261.
- Sackett, Penny D. **Gas is not a transition fuel to a safe climate. That ship has sailed.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 186–188.

- Salimi, Nima and Muhammad S. A. Zilany. **A computational model of the responses of octopus neurons in the posteroventral cochlear nucleus (PVCN)**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 9–15.
- Salkeld, Daniel J. Thesis abstract. **The ecology of a host-parasite relationship: Haemogregarines and the eastern water skink, *Eulampras quoyii***. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 42.
- Sanderson, Sunny. Thesis abstract. **Variation in great-call structure of hybrid gibbons in central Borneo**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 100.
- Schmidt, Brian. Dirac Lecture. **The accelerating universe**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 185–186.
- Schmidt, Brian, introduced by Her Excellency, Margaret Beazley. Distinguished Fellow Lecture. **Evidence and education in a post-truth and post-COVID world**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 4–13.
- Schultz, Julianne. **Crisis and change. Learning from the past to prepare for the future of work**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 134–142.
- Scully-Power, Paul. Space forum paper. **Space 2.0: The next world revolution**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 104–107.
- Segan, Cathy J. Thesis abstract. **Do transtheoretical model measures predict stage transitions for smoking cessation? Studies of callers to a quitline**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 63.
- Sellars, M. J. Thesis abstract. **An analysis of the underlying biochemical and genetic mechanisms that control gender and fertility in the Kuruma shrimp, *Marsupenaeus japonicus* (Bate)**. Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 101–102.
- Serow, Bethwyn. Forum presentation. **For what it's worth**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 91–98.
- Simmons, Michelle. **We must set the bar high and tell students we expect them to jump over it**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 14–21.
- Simpson, Rodney D. **The National Marine Research Centre, Coffs Harbour: A review of the first ten years' research**. Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 146–168.
- Simpson, Stephen J. **A systems approach to public health**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 61–67.
- Sloan, Ian Hugh. Presidential paper. **A marriage made in heaven: Mathematics and computers**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 133–138.
- Smith, Kirby, Mark Scarr and Carol Scarpaci. **Does grey nurse shark (*Carcharias taurus*) diving tourism promote biocentric values within participants?** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 31–44.
- Smith, Patrick Mark. Thesis abstract. **Palaeontology, taxonomy and biostratigraphy of Cambrian assemblages from the Pertaoorrtta Group, Amadeus Basin, Northern Territory**. Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 103.

- Smith-Khan, Laura and Alexandra Gray. ANZ Von Humboldt Fellows symposium. **Reflections on developing enduring research collaboration across law and linguistics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152 (part 3, online edn), 2020, 332–337.
- Speed, Conrad. Thesis abstract. **Behavioural and trophic ecology of reef sharks at Ningaloo Reef, Western Australia.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 189–190.
- Spence, John C. H. **Speed limit: How the search for an absolute frame of reference in the Universe led to Einstein's equation  $E=mc^2$  – a history of measurements of the speed of light.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 216–241.
- Spies, Brian. **The science and politics of climate change.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 48–60.
- Stanley, Jessica N. G. **Past and present challenges in catalysis: Developing green and sustainable processes.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 64–76.
- Stannard, Hayley. Thesis abstract. **Diet, nutrition and haematology of dasyurid marsupials.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 187–188.
- Stats, Katrina. Thesis abstract. **Framing the European Union: An Australian case study of the European Union's image abroad.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*. (1–2), 2008, 30.
- Stephens, Claire J. Thesis abstract. **Impacts of environmental weed invasion on arthropod biodiversity and associated community structure and processes.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 65–66.
- Stutchbury, Robyn. **The Royal Society of New South Wales: Community Heritage Grant.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 71–74.
- Sutherland, Frederick Lin. Convenor's introduction. **Geodiversity symposium, Australian Museum.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 101.
- Sutherland, Frederick Lin, B. J. Barron, D. M. Colchester and A. R. McKinnon. **Unusual baryte-bearing hybrid basalt, Bourke-Byrock area, northern New South Wales.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 27–46.
- Sutherland, Frederick Lin, D. M. Colchester and G. B. Webb. **An apparent diatreme source for gem corundums and zircons, Gloucester River, New South Wales.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 77–84.
- Swaine, Dalway John. **Deposition of trace elements from the atmosphere in the Sydney region.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 135, 2002, 27–36.
- Tenison-Woods, Julian Edmund. **Report on the geology and mineralogy of the State of Malacca [1885].** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 183–187.
- Tenison-Woods, Julian Edmund. **The mines and minerals of the Malay Peninsula [1885].** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 161–169.
- Thompson, A. Richard and Robert H. Frater. **Ronald N. Bracewell: An appreciation.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 170–180.
- Thornton, Elysia. **Factors in the use of breast screening for effective secondary prevention.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 89–99.



- Torrence, Robin. Geodiversity symposium abstract. **Volcanic impacts on prehistoric human settlement in west New Britain, P.N.G.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 114.
- Townsend-Cross, Marcelle. Thesis abstract. **Difficult knowledge and uncomfortable pedagogies: Student perceptions and experiences of teaching and learning in Critical Indigenous Australian Studies.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 148.
- Tran, Linh T., Dale A. Prokopovich, Susanna Guatelli, Marco Petasecca, Michael L. F. Lerch, Mark I Reinhard and Anatoly B. Rosenfeld. **3D bridge microdosimeter: Charge collection study and application to Relative Biological Effectiveness (RBE) studies in 12C radiation therapy.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 44–51.
- Tran, Thi Le. Thesis abstract. **Targeted one-to-one instruction in whole-number arithmetic: A framework of key elements.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 149, 2016, 104–105.
- Tran, Trong Toan. Thesis abstract. **Quantum emissions from hexagonal boron nitride.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 149.
- Truong, Hang Thi Thu. Thesis abstract. **Critical reflections on the vital importance of soft skills, and the strategies for the integration of soft skills into the curriculum of higher education business institutions in Vietnam.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 112–113.
- Turner, Graham M. Forum paper. **Is a sustainable future possible?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 47–65.
- Tyler, Peter J. **‘The celluloid strip’ – mass screening for tuberculosis in New South Wales, 1950–1975.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 29–43.
- Tyler, Peter J. **The Royal Society of New South Wales: Report on Historical Significance.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 139, 2006, 75–99.
- Tyler, Peter J. **Seeing stars in the city – a history of early astronomy in Sydney.** Jak Kelly (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 142 (3–4), 2009, 1–14.
- Tyler, Peter J. **Science for gentlemen – The Royal Society of New South Wales in the nineteenth century.** Donald Hector (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 143 (1–2), 2010, 29–43.
- Tyler, Peter J. Sir Thomas Brisbane commemorative symposium. **Sir Thomas Brisbane: Patron of colonial science.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 145, 2012, 128–135.
- Vanclay, Jerome K. **The future of work: Pivotal decisions for society.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 154–158.
- Vulovic, Zoran. Thesis abstract. **Methodologies for using satellite-based positioning systems in determining vibration parameters of aircraft structure.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 187–188.
- Wales, Jeremy Robert. Thesis abstract. **Improving the immunogenicity of influenza subunit antigens through the use of antigen delivery systems and other immune modulators.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 166–167.
- Wall, Laura. Thesis abstract. **Modelling cognitive performance in schizophrenia and across tasks.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 256.

- Walsh, Peter. Thesis abstract. **The development of columnar peds in a texture contrast soil in the Pilliga State Forests, north-western New South Wales.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 64.
- Walsh, Toby. Forum paper. **Australia's AI future.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 101–104.
- Wang, Vincent Xian. Thesis abstract. **Chinese EFL learners' pragmatic competence in requests.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 102.
- Webb, Alan Charles. **Status of non-native freshwater fishes in tropical northern Queensland, including establishment success rates of spread, range and introduction pathways.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 140, 2007, 63–78.
- Webb, Gayle. Geodiversity symposium abstract. **Growth of the Australian Museum gemstone collection.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 115.
- Webb, Jonathan. Space forum paper. **The promise and peril of space: Viewing space through the media.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 153, 2020, 90–93.
- Wells, David A. **Tool culture, the Baldwin Effect and the evolution of the human hand.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 138, 2005, 85–92.
- Wells, Ruth, David Wells and Catalina Lawsin. **Understanding psychological responses to trauma among refugees: The importance of measurement validity in cross-cultural settings.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 148, 2015, 60–69.
- Westphal, Thors G. Thesis abstract. **Transfers of marketing knowledge in acquisitions.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 65–66.
- Williams, Jim S. **Ion beams and channelling: The early days with Jak Kelly.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 110–115.
- Williams, John. **Water reform in the Murray-Darling Basin: A challenge in complexity in balancing social, economic and environmental perspectives.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 68–92.
- Williams, Mary-Ann. Forum paper. **The AI race: Will Australia lead or lose?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 105–114.
- Williams, Peter A. Presidential Address. **Colour and cash: The exquisite minerals of the oxidised zone.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 1–12.
- Williams, Peter A. Geodiversity symposium abstract. **The prince of minerals: A Tasmanian treasure.** *Journal and Proceedings of the Royal Society of New South Wales*, 134, 2001, 116.
- Williamson, Ann. Forum paper. **Summing up the Forum: What future the lucky country?** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 152, 2019, 135–139.
- Wilsdon, James. **The Brexit experience – evidence, expertise and post-truth politics.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 151, 2018, 45–49.
- Wilson, David. **Just a little analysis ...** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 91–93.

- Woodcock, Elizabeth Ann. Thesis abstract. **Effects of environmental enrichment on fundamental cognitive processes in rats and humans.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 167–168.
- Woolley, Adele Glyn. Thesis abstract. **Development and perinatal maintenance of the neuromuscular system in neurotrophin-3 null mutant mice.** Peter A. Williams (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 137, 2004, 67–68.
- Wu, Kai. Thesis abstract. **Fast and accurate estimation of angle-of-arrival in millimetre-wave, large-scale hybrid arrays.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 257.
- Yansen. Thesis abstract. **Ontogenetic ecophysiology of secondary hemi-epiphytic vines.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 146, 2013, 155–157.
- Young, R. W. **The scientific legacy of the Rev. W. B. Clarke.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 150, 2017, 195–206.
- Xambrana-Puyalto, Xavier. **Probing the nano-scale with the symmetries of light.** Michael Burton (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 147, 2014, 55–63.
- Zhu, Deming. Thesis abstract. **Microstructural characterization of nanocrystalline Fe-Zr-Bi-(-Cu and/or Ge) soft magnetic alloys.** Maren Krysko von Tryst (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 136, 2003, 55–56.
- Zuckerman, Ghil'ad. **Revivalistics – a new comparative, global, transdisciplinary field of enquiry.** Robert E. Marks (Ed. Sec.), *Journal and Proceedings of the Royal Society of New South Wales*, 154, 2021, 201–210.

First published 2023 in portable digital format (PDF) under  
Creative Commons licensing for general and academic reference.

ISBN 978 0 6458594 3 0 (PDF 1st edn 2023)

A catalogue record for this book is available  
from the National Library of Australia  
(National Electronic Deposit program).

Typeset in 10/13 pt EB Garamond and Inter.

Royal Society of New South Wales  
PO Box 576

Crows Nest NSW 1585  
Australia

Ph +612 9431 8691

*info@royalsoc.org.au*  
*www.royalsoc.org.au*







ROYAL SOCIETY  
NEW SOUTH WALES