

HISTORY OF RESEARCH ON AUSTRALIAN MOSSES

References

- Allen, B.H. (1999), A revision of the moss genus *Lepyrodon* (Leucodontales, Lepyrodontaceae), *Bryobrothera* 5: 23–48.
- Ando, H. (1982), *Hypnum* in Australasia and the Southern Pacific, *J. Hattori Bot. Lab.* 52: 93–106.
- Anon. (1975), James Hamlyn Willis: A biographical sketch, *Muelleria* 3: 71–88.
- Bailey, F.M. (1913), *Comprehensive Catalogue of Queensland Plants*. Government Printer, Brisbane.
- Bartram, E.B. (1951), West Australian mosses, *Trans. Brit. Bryol. Soc.* 1: 465–470.
- Bartram, E.B. (1952), North Queensland mosses collected by L.J.Brass, *Farlowia* 4: 235–247.
- Bastow, R.A. (1886a), Tasmanian mosses, their identification etc., *Pap. & Proc. Roy. Soc. Tasmania* 1885: 318–320.
- Bastow, R.A. (1886b), Moss flowers, split-moss, bog-moss, and earth-moss, *Pap. & Proc. Roy. Soc. Tasmania* 1885: 337–341.
- Bastow, R.A. (1886c), Mosses of Tasmania (continued), Tribe 2. Weissiae, *Pap. & Proc. Roy. Soc. Tasmania* 1885: 395–399.
- Bastow, R.A. (1887), Tasmanian mosses, *Pap. & Proc. Roy. Soc. Tasmania* 1886: 38–102.
- Bastow, R.A. (1892), Description, collection and preservation of mosses, *Victorian Naturalist* 9: 123–127.
- Bastow, R.A. (1905), Cryptogamic botany of Braybrook, *Victorian Naturalist* 22: 144.
- Bergstrom, D.M. & Selkirk, P.M. (1987), Reproduction and dispersal of mosses on Macquarie Island, *Symp. Biol. Hungarica* 35: 247–157.
- Bergstrom, D.M. & Selkirk, P.M. (1997), Distribution of bryophytes on Subantarctic Heard Island, *Bryologist* 349–355.
- Bergstrom, D.M. & Selkirk, P.M. (1998), Bryophyte propagule banks in a feldmark on subantarctic Macquarie Island, *Arctic Alpine Res.* 31: 202–208.
- Bergstrom, D.M. & Seppelt, R.D. (1988), The moss flora of Heard Island: revised checklist, annotations and phytogeographical considerations, *Lindbergia* 14: 184–190.
- Bolin, A. (2002), Plantae – Mosses, in R.J.F.Henderson (ed.), *Names and Distribution of Queensland Plants, Algae and Lichens*: 212–221. Environmental Protection Agency, Brisbane.
- Brotherus, V.F. (1901–1909), Musci (Laubmoose) III, in A.Engler & K.Prantl (eds), *Die Natürlichen Pflanzenfamilien*, edn 1, 3: 277–1246. Englemann, Leipzig.
- Brotherus, V.F. (1924–1925), Unterkasse Bryales III. Spezieller Teil, in A.Engler & K.Prantl (eds), *Die Natürlichen Pflanzenfamilien*, edn 2, 10: 43–478; 11: 1–542. Englemann, Leipzig.
- Brotherus, V.F. & Watts, W.W. (1912), Mosses of Yarrangobilly Caves district, N.S.W., *Proc. Linn. Soc. New South Wales* 37: 363–382.
- Brotherus, V.F. & Watts, W.W. (1915), The mosses of Lord Howe Island, *Proc. Linn. Soc. New South Wales* 40: 363–385.
- Brotherus, V.F. & Watts, W.W. (1918), The mosses of North Queensland, *Proc. Linn. Soc. New South Wales* 43: 544–567.

- Brown, R. (1811), Some observations on the parts of fructifications in mosses; with characters and descriptions of two new genera in that order, *Trans. Linn. Soc. London* 10: 312–324.
- Brown, R. (1814), General remarks, geographical and systematical, on the botany of Terra Australis, in M.Flinders, *A Voyage to Terra Australis; undertaken for the purpose of completing the discovery of that vast country, and prosecuted in the years 1801, 1802 and 1803, in his Majesty's ship the Investigator, and subsequently in the armed vessel Porpoise and the schooner Cumberland*. Vol. 2, 533–612. G. & W.Nicol, London. [Facsimile edn, Libraries Board of South Australia, Adelaide, Australiana Facsimile edn no. 37 (1966).]
- Bruggeman-Nannenga, M.A. (1979), The section *Pachylomidium* (genus *Fissidens*) II. The species of central America, temperate South America (including the high Andes), Australia, New Zealand and New Guinea, *Proc. Kon. Ned. Akad. Wetensch.*, ser. C, 82: 11–27.
- Bruggeman-Nannenga, M.A. (1997), Notes on *Fissidens* VI. New synonyms, new combinations and validation of some names, *J. Hattori Bot. Lab.* 81: 155–173.
- Bruggeman-Nannenga, M.A. & Pursell, R.A. (1995), Notes on *Fissidens* V, *Lindbergia* 20: 49–55.
- Bruggeman-Nannenga, M.A., Pursell, R.A. & Iwatsuki, Z. (1994), A re-evaluation of *Fissidens* subgenus *Serridium* section *Amblyothallia*, *J. Hattori Bot. Lab.* 77: 255–271.
- Buck, W.R. (1990), A monograph of *Entodon* (Entodontaceae) in Australia, Eastern Melanesia and Southern Oceania, *Austral. Syst. Bot.* 3: 701–709.
- Buck, W.R., Vitt, D.H. & Malcolm, W.M. (2002), *Key to the Genera of Australian Mosses*. Flora of Australia Supplementary Series No. 14. Australian Biological Resources Study, Canberra.
- Burges, A. (1932), Notes on the mosses of New South Wales I. Additional records and description of a new species of *Buxbaumia*, *Proc. Linn. Soc. New South Wales* 57: 239–244.
- Burges, A. (1935), Notes on the mosses of New South Wales II. Additional records, *Proc. Linn. Soc. New South Wales* 60: 83–93.
- Catcheside, D.G. (1980), *Mosses of South Australia*. D.J.Woolman, Government Printer, South Australia.
- Catcheside, D.G. (1987), The genus *Bartramia* (Bartramiaceae) in Australia, *Mem. New York Bot. Gard.* 45: 618–626.
- Catcheside, D.G. & Frahm, J.-P. (1985), Additions to the *Campylopus* flora of Australia, *J. Bryol.* 13: 359–367.
- Catcheside, D.G. & Stone, I.G. (1988), The mosses of the Northern Territory, *J. Adelaide Bot. Gard.* 11: 1–17.
- Clarkson, J.R. (1990), Hugo Flecker and the North Queensland Naturalist's Club, in P.S.Short (ed.), *History of Systematic Botany in Australasia*, 171–178. Australian Systematic Botany Society Inc. [Melbourne].
- Clifford, H.T. (1952), Victorian Musci. Part I. Introduction, Andreaeaceae, *Proc. Roy. Soc. Victoria* 64: 4–9.
- Clifford, H.T. & Willis, J.H. (1951), The genera of Victorian mosses and new records of species from the state, *Victorian Naturalist* 68: 135–138.
- Clifford, H.T. & Willis, J.H. (1952), The genera of Victorian mosses and new records of species from the state, *Victorian Naturalist* 68: 151–158.
- Cropper, S.C., Tonkinson, D.A. & Scott, G.A.M. (1991), *A Census of Victorian Bryophytes*. Department of Conservation and Environment, Melbourne.
- Crum, H. (1992), A reconsideration of the Leptostomataceae, *J. Hattori Bot. Lab.* 127–140.
- Dalton, P.J. (1995), *Seligeria cardotii* R.Br., a new moss record for Tasmania, *New Zealand J. Bot.* 33: 143–145.

- Dalton, P.J. (1998), New locality records for some rare mosses in Tasmania, *Pap. & Proc. Roy. Soc. Tasmania* 132: 41–45.
- Dalton, P.J., Seppelt, R.D. & Buchanan, A.M. (1991), An annotated checklist of Tasmanian mosses, in M.R.Banks, S.J.Smith, A.E.Orchard & G.Kantvilas (eds), *Aspects of Tasmanian Botany — A Tribute to Winifred Curtis*, 15–32. Royal Society of Tasmania, Hobart.
- Dalton, P.J., Kantvilas, G. & Mills, A.K. (1999), Non-vascular plants, in J.B.Reid, R.S.Hill, M.J.Brown & M.J.Hovenden (eds), *Vegetation of Tasmania*, 125–144. Flora of Australia Supplementary Series No. 8. Australian Biological Resources Study, Canberra.
- Dixon, H.N. (1938), Mosses of North Queensland, *North Queensland Naturalist* 6: 2–4.
- Dixon, H.N. (1941), Additions to the mosses of North Queensland, *Proc. Roy. Soc. Queensland* 53: 23–40.
- Downing, A.J. (1992), Distribution of bryophytes on limestones in eastern Australia, *Bryologist* 95: 5–14.
- Downing, A.J. & Oldfield, R.[J.] (2000), Rainforest bryophytes in karst landforms of south-eastern South Australia, *Hikobia* 13: 225–233.
- Downing, A.J. & Selkirk, P.M. (1993), Bryophytes on the calcareous soils of Mungo National Park — an arid area of southern central Australia, *Great Basin Naturalist* 53: 13–23.
- Downing, A.J., Oldfield, R.J. & Fairbairn-Wilson, E. (2002), Mosses, liverworts and hornworts of Mount Canobolas, New South Wales, *Cunninghamia* 7: 527–537.
- Downing, A.J., Oldfield, R.J. & Selkirk, P.M. (1995), Bryophytes in the vicinity of Wombeyan Caves, New South Wales, *Cunninghamia* 4: 129–140.
- Downing, A.J., Ramsay, H.P. & Schofield, W.B. (1991), Bryophytes in the vicinity of Jenolan Caves, New South Wales, *Cunninghamia* 2: 237–384.
- Downing, A.J., Selkirk, P.M. & Oldfield, R.J. (1997), The mosses of the Yarrangobilly Caves District, New South Wales, Australia. A review of mosses collected by the Rev. W.W. Watts in 1906, *J. Hattori Bot. Lab.* 82: 105–121.
- Enroth, J. (1994), A taxonomic monograph of the genus *Pinnatella* (Neckeraceae, Bryopsida), *Acta Bot. Fenn.* 151: 1–90.
- Enroth, J. (1995), Taxonomy of *Cyptodon*, with notes on *Dendrocryphaea* and selected Australasian species of *Cryphaea* (Musci, Cryphaeaceae), *Fragm. Florist. Geobot.* 40: 133–152.
- Enroth, J. (1996), Amendments to Australasian *Cryphaea* (Cryphaeaceae, Bryopsida), *Ann. Bot. Fenn.* 33: 39–44.
- Fife, A.J. & Seppelt, R.D. (2001), A revision of the family Funariaceae (Musci) in Australia, *Hikobia* 13: 473–490.
- Forsyth, W. (1899), Contribution to a knowledge of the mosses of New South Wales, *Proc. Linn. Soc. New South Wales* 24: 674–686.
- Frahm, J.-P. (1987), A survey of *Campylopus* species in Australia, *J. Bryol.* 13: 359–367.
- Frahm, J.-P. (1988), The subantarctic and southern hemispheric species of *Campylopus* (Dicranaceae) with contributions to the origin and speciation of the genus, *J. Hattori Bot. Lab.* 64: 367–87.
- Frahm, J.-P. (1990), *Campylopus*, a modern and successful genus!? *Trop. Bryol.* 2: 91–101.
- Frahm, J.-P. (1994), A new synopsis of the *Campylopus* species from Australia, *J. Bryol.* 18: 311–328.
- Gillbank, L. (1992), Alpine botanical expeditions of Ferdinand Mueller, *Muelleria* 7: 473–489.
- Greven, H.C. (2000), Synopsis of *Grimmia* Hedw. in Australia, *J. Bryol.* 22: 217–222.
- Hampe, G.E.L. (1844), *Icones Muscorum Novorum vel Minus Cognitorum*. Henry & Cohen, Bonn.

- Hedenäs, L. (1996), Taxonomic and nomenclatural notes on Australian Brachytheciaceae, *Nova Hedwigia* 62: 451–465.
- Hedenäs, L. (2002), An overview of the family Brachytheciaceae (Bryophyta) in Australia, *J. Hattori Bot. Lab.* 92: 51–90.
- Hooker, J.D. & Wilson, W.M. (1844), *Musci Antartici; being characters with brief descriptions of the new species of mosses discovered during the voyage of H.M. Discovery ships Erebus and Terror in the southern circumpolar regions, together with those of Tasmania and New Zealand*, London *J. Bot.* 3: 533–556.
- Hooker, W.J. (1840, 1845), *Icones Plantarum; or figures with Brief Descriptive Characters and Remarks, of New or Rare Plants, Selected from the Author's Herbarium*. Series 1. 1840, pl. 248; 1845, Vol. 8, pls 737–739.
- Hyvönen, J. (1987), A synopsis of the genus *Leptostomum* (Leptostomataceae, Musci), *Ann. Bot. Fenn.* 24: 63–72.
- Hyvönen, J. (1989b), A synopsis of the genus *Pogonatum* (Polytrichaceae, Musci), *Acta Bot. Fenn.* 138: 1–87.
- Ireland, R. (1992), Studies on the genus *Plagiothecium* in Australasia, *Bryologist* 95: 221–224.
- Jarman, S.J. & Kantvilas, G. (1994), Lichens and bryophytes of the Tasmanian World Heritage Area II. Three forest sites at Pelion Plains, *Tasforests* 6: 103–120.
- Jarman, S.J. & Kantvilas, G. (2001), Bryophytes and lichens at the Warra LTER site. I. An inventory of species in *Eucalyptus obliqua* wet sclerophyll forest, *Tasforests* 13: 193–216.
- Jarman, S.J. & Fuhrer, B. (1995), *Mosses and Liverworts of Rainforest in Tasmania and South-eastern Australia*. CSIRO Publishing, Melbourne and Forestry Tasmania, Hobart.
- Kantvilas, G. & Jarman, S.J. (1991), Lichen and bryophytes of the Tasmanian World Heritage area 1. Mt Sprent, in M.R.Banks, S.J.Smith, A.E.Orchard & G.Kantvilas (eds), *Aspects of Tasmanian Botany — A Tribute to Winifred Curtis*, 149–162. Royal Society of Tasmania, Hobart.
- Kantvilas, G. & Jarman, S.J. (1993), The cryptogamic flora of an isolated rainforest fragment in Tasmania, *Bot. J. Linn. Soc.* 111: 211–228.
- Klazenga, N. (2003), A revision of the Australasian species of *Dicranoloma* (Bryophyta, Dicranaceae), *Austral. Syst. Bot.* 16: 427–471.
- Klazenga, N. (2005), Generic concepts in Australian mosses, *Austral. Syst. Bot.* 18: 17–23.
- Koponen, T. (2005), Great discoveries in bryology and lichenology: Victor Ferdinand Brotherus (1849–1929) and musci in Engler & Prantl's *Die Natürlichen Pflanzenfamilien*, *Bryologist* 108: 345–360.
- Kruijer, J.D. (2002). Hypopterygiaceae of the World, *Blumea*, Suppl. 13: 1–388.
- Labillardière, J.-J.H. de ('1806') [1807], *Novae Hollandiae Plantarum Specimen*, Vol. 2. Huzard, Paris. [Reprinted by J.Cramer, Lehre, 1966.]
- Lewinsky, J. (1984), The genus *Orthotrichum* Hedw. (Musci) in Australasia. A taxonomic revision, *J. Hattori Bot. Lab.* 56: 369–460.
- Lewinsky, J. (1990), *Zygodon* Hook. & Tayl. in Australasia: a taxonomic revision including S.E.M. studies of peristomes, *Lindbergia* 15: 109–139.
- Maiden, J.H. (1908a), Records of Australian botanists: (a) General, (b) New South Wales, *J. & Proc. Roy. Soc. New South Wales* 42: 77–78.
- Maiden, J.H. (1908b), Records of Victorian botanists, *Victorian Naturalist* 7: 101–117.
- Maiden, J.H. (1909), Records of Western Australian botanists and Australian botanists who have dealt with the Flora of Western Australia, *W. Australia Hist. Soc.* 1909: 14–16.

- Maiden, J.H. (1912), Records of Australian botanists, *Rep. Australas. Assoc. Advancem. Sci.* 23: 226–230.
- Maiden, J.H. (1921), Records of Australian botanists, *J. & Proc. Roy. Soc. New South Wales* 55: 169.
- Marchant, N.G. (1990), The Western Australian collecting localities of J.A.L.Preiss, in P.S.Short (ed.), *History of Systematic Botany in Australasia*, 131–136. Australian Systematic Botany Society Inc. [Melbourne].
- McGillivray, D.J. (1975), Johann August Ludwig Preiss (1811–1883) in Western Australia, *Telopea* 1: 1–18.
- Meagher, D. (1996), The bryophyte flora of Wilson's Promontory, *Victorian Naturalist* 113: 84–96.
- Meagher, D. (1999), *Calomnion complanatum*: an endangered moss found in Victoria, *Victorian Naturalist* 116: 68–69.
- Meagher, D. & Fuhrer, B. (2003), *A Field Guide to the Mosses and Allied Plants of Southern Australia*. Flora of Australia Supplementary Series No. 20. Australian Biological Resources Study, Canberra and Field Naturalists Club of Victoria, Blackburn.
- Meagher, D.A. & Scott, G.A.M. (1998), Additions to the bryophyte flora of Wilson's Promontory, *Victorian Naturalist* 115: 325–330.
- Mitten, W. (1859), A list of musci and hepaticae collected in Victoria, Australia, by Dr. F. Mueller, *Hooker's J. Bot. & Kew Gard. Misc.* 8: 257–266.
- Mitten, W. (1860), Description of some new species of musci from New Zealand and other parts of the southern hemisphere, together with an enumeration of species collected in Tasmania by William Archer Esq.; arranged upon the plan proposed in the 'Musci Indiae Orientalis', *J. Proc. Linn. Soc., Bot.* 4: 64–100.
- Mitten, W. (1882), Australian mosses, *Trans. & Proc. Roy. Soc. Victoria* 19: 49–96.
- Moscal, A. & Kirkpatrick J.B. (1992), *The Conservation of Tasmanian Hepatics and Bryophytes*. Tasmanian Conservation Trust, Hobart.
- Moscal, A. & Kirkpatrick, J.B. (1995), *The Conservation of Tasmanian Hepatics and Bryophytes*. Report 2. Tasmanian Conservation Trust, Hobart.
- Mueller, F.J.H. von (1864), *Analytical Drawings of Australian Mosses*. Fasc. 1. [only fascicle printed]. Government Printer, Melbourne.
- Müller, C. & Hampe E. (1853), Musci frondosi Australasiae ab Dre. Ferd. Müller lecti, *Linnaea* 26: 489–505.
- Murray, B.M. (1988), Systematics of the Andreaeopsida (Bryophyta): two orders with links to *Takakia*, *Beih. Nova Hedwigia* 90: 289–336.
- Norris D.H. & Robinson, H. (1981), *Stoneobryum*, a new genus of Orthotrichaceae from South Africa and southern Queensland, *Bryologist* 84: 95–99.
- Ochi, H. (1970), A revision of the subfamily Bryoideae in Australia, Tasmania, New Zealand and the adjacent islands, *J. Fac. Educ. Tottori Univ. Nat. Sci.* 21: 7–67.
- Ochi, H. (1973), Supplement to the subfamily Bryoideae (Musci) in Australia and New Zealand, *Hikobia* 6: 217–223.
- Ochyra, R. (1986), *Touwia laticosta*, a remarkable new genus and species from Queensland, Australia, *J. Bryol.* 14: 103–108.
- Ochyra, R. (1990), *Streimannia turgida*, a new genus and species of Brachytheciaceae from Australia, *J. Bryol.* 16: 223–230.
- Ochyra, R. (1991), *Bryostreimannia nom. nov.* replaces *Streimannia turgida* Ochyra *nom. illeg.*, *J. Bryol.* 16: 643.

- Pharo E.J. & Beattie, A.J. (1997), Bryophyte and lichen biodiversity: a comparative study, *Austral. J. Ecol.* 22: 151–162.
- Pharo, E.J. & Beattie, A.J. (2002), The association between substrate variability and bryophyte and lichen diversity, *Austral. J. Bot.* 49: 1–8.
- Pharo, E.J. & Blanks, P.A.M. (2000), Managing a neglected component of biodiversity: a study of bryophyte diversity in production forests of Tasmania's northeast, *Austral. Forestry* 63: 128–138.
- Ramsay, H.P. (1964), The chromosomes of *Dawsonia*, *Bryologist* 67: 293–311.
- Ramsay, H.P. (1980), Contributions of Rev. W.W.Watts F.L.S. to Australian botany, *Taxon* 29: 455–469.
- Ramsay, H.P. (1984a), Census of New South Wales mosses, *J. Linn. Soc. New South Wales* 2: 455–534.
- Ramsay, H.P. (1985), Cytological and sexual characteristics of the moss *Dicranoloma*, in M.R.Crosby (ed.), *Studies in Botany dedicated to Lewis E. Anderson*. Monographs in Systematic Botany 11: 93–110. Missouri Botanical Garden, St. Louis.
- Ramsay, H.P. (1987), Cytological and other studies on the Hypnodendraceae, *Mem. New York Bot. Gard.* 45: 135–153.
- Ramsay, H.P. (1997), Cytotaxonomic studies on some Polytrichales from Australia, New Zealand, Papua New Guinea and Vanuatu, *J. Hattori Bot. Lab.* 81: 213–226.
- Ramsay, H.P. & Cairns, A. (2004), Habitat, distribution and phytogeographical affinities of mosses in the Wet Tropics bioregion, north-east Queensland, Australia, *Cunninghamia* 8: 371–408.
- Ramsay, H.P. & Lewinsky, J. (1984), Chromosome studies of Australasian Orthotrichaceae 1. *Orthotrichum*, *New Zealand J. Bot.* 22: 345–351.
- Ramsay, H.P. & Seur, J. (1990), Type specimens of bryophytes in Australian herbaria, in P.S.Short (ed.), *History of Systematic Botany in Australasia*, 247–252. Australian Systematic Botany Society Inc. [Melbourne].
- Ramsay, H.P. & Seur, J. (1994), *Register of Type Specimens of Mosses in Australian Herbaria*. Flora of Australia Supplementary Series No. 2. Australian Biological Resources Study, Canberra.
- Ramsay, H.P. & Spence, J.R. (1996), New chromosome data on Australasian Bryaceae, *J. Adelaide Bot. Gard.* 17: 107–118.
- Ramsay, H.P. & Streimann, H. (1984), Mosses and their distribution in the Australian Capital Territory, *Telopea* 2: 559–574.
- Ramsay, H.P. & Vitt, D.H. (1986), The *Macromitrium* complex in Australasia (Orthotrichaceae: Bryopsida). III. Cytotaxonomy, *J. Hattori Bot. Lab.* 61: 1–43.
- Ramsay, H.P., Schofield, W.B. & Tan, B.C. (2002a), The genus *Taxithelium* (Sematophyllaceae: Bryopsida) in Australia, *Austral. Syst. Bot.* 15: 1–14.
- Ramsay, H.P., Schofield, W.B. & Tan, B.C. (2002b), The family Sematophyllaceae (Bryopsida) in Australia. Part 1. *Wijkia*, *Acanthorrhynchium*, *Trismegistia* and *Sematophyllum*, *J. Hattori Bot. Lab.* 92: 1–50.
- Ramsay, H.P., Schofield, W.B. & Tan, B.C. (2004), The family Sematophyllaceae (Bryopsida) in Australia. Part 2. *Acroporium*, *Clastobryum*, *Macrohymenium*, *Meiotheciella*, *Meiothecium*, *Papillidiopsis*, *Radulina*, *Rhaphidorrhynchium*, *Trichosteleum* and *Warburgiella*, *J. Hattori Bot. Lab.* 95: 1–69.
- Ramsay, H.P., Seur, J., Wilson, P.G. & Goodwin, T. (1990), Register of type specimens of mosses in Australian herbaria. General introduction and Part 1. Special collections at NSW: Lord Howe Island and Vanuatu (New Hebrides), *Telopea* 3: 571–592.

- Ratkowsky, D.A. & Ratkowsky, A.V. (1982), Bryophytes of the Mt Wellington Range, *Pap. & Proc. Roy. Soc. Tasmania* 116: 97–115.
- Ratkowsky, A.V., Ratkowsky, D.A. & Kantvilas, G. (1993), The plants of Trevallyn State Recreation Area, Tasmania, *Pap. & Proc. Roy. Soc. Tasmania* 127: 49–54.
- Reader, F.M. (1898a), Contributions to the flora of Victoria. 5. Description of a new species of moss, *Victorian Naturalist* 15: 31.
- Reader, F.M. (1898b), Contributions to the flora of Victoria. 6. Descriptions of new mosses, *Victorian Naturalist* 15: 59.
- Reese, W.D. (1987), World ranges, implications for patterns of historical dispersal and speciation, and comments on phylogeny of *Syrrhopodon* (Calymperaceae), *Mem. New York Bot. Gard.* 45: 426–445.
- Reese, W.D. (1989), Two new taxa of *Syrrhopodon* (Muscii: Calymperaceae) from Australia, *Bryologist* 93: 302–304.
- Reese, W.D. & Stone, I.G. (1987), New records of Australian Calymperaceae and keys to Australian species of *Calymperes*, *Mitthyridium* and *Syrrhopodon*, *J. Bryol.* 14: 487–493.
- Reese, W.D. & Stone, I.G. (1995), The Calymperaceae of Australia, *J. Hattori Bot. Lab.* 78: 1–40.
- Reese, W.D., Streimann, H. & Russell-Smith, J. (1991), New records of Australian Calymperaceae, *Bryologist* 94: 88–89.
- Richards, P. (1995), Obituaries: David Catcheside (1907–1994), *J. Bryol.* 18: 833–836.
- Rodway, L. (1913), Tasmanian bryophyta I. Mosses, *Pap. & Proc. Roy Soc. Tasmania* 1912: 3–24, 87–138.
- Rodway, L. (1914a), Tasmanian bryophyta III. Mosses, *Pap. & Proc. Roy Soc. Tasmania* 1913: 177–263.
- Rodway, L. (1914b), *Tasmanian Bryophyta. Vol. 1. Mosses.* Royal Society of Tasmania, Hobart.
- Rodway, L. (1915), Additions to the Tasmanian flora, *Pap. & Proc. Roy. Soc. Tasmania* 1915: 104–107.
- Rodway, L. (1916), Additions to the Tasmanian flora, *Pap. & Proc. Roy. Soc. Tasmania* 1916: 44–47.
- Sainsbury, G.O.K. (1932a), The study of Australian mosses, *Victorian Naturalist* 48: 255–260.
- Sainsbury, G.O.K. (1932b), The study of Australian mosses, *Victorian Naturalist* 49: 46–49.
- Sainsbury, G.O.K. (1932c), The study of Australian mosses, *Victorian Naturalist* 49: 77–80.
- Sainsbury, G.O.K. (1932d), The study of Australian mosses, *Victorian Naturalist* 49: 108–111.
- Sainsbury G.O.K. (1947), Additions to the mosses of Victoria, *Victorian Naturalist* 63: 222–223.
- Sainsbury, G.O.K. (1948), Bryobartramiaceae, a new moss family, *Bryologist* 51: 9–13.
- Sainsbury, G.O.K. (1953a), Two new species of Tasmanian mosses, *Victorian Naturalist* 70: 30–31.
- Sainsbury, G.O.K. (1953b), Notes on Tasmanian mosses from Rodway's Herbarium, *Pap. & Proc. Roy. Soc. Tasmania* 87: 83–91.
- Sainsbury, G.O.K. (1955), A handbook of New Zealand mosses, *Bull. Roy. Soc. New Zealand* 5: 1–490.
- Salazar Allen, N. (1993), A revision of the pantropical moss genus *Leucophanes* Brid., *Bryophyt. Biblioth.* 46: 1–281.
- Scott, G.A.M. (1982a), Bryofloristics in Australasia, in P.Geissler & S.W.Greene (eds), *Bryophyte Taxonomy, Beih. Nova Hedwigia* 71: 483–494.

- Scott, G.A.M. (1982b), Ecology of mosses: an overview, *J. Hattori Bot. Lab.* 52: 171–177.
- Scott, G.A.M. (1982c), Desert bryophytes, in A.J.E.Smith (ed.), *Bryophyte Ecology*, 105–122. Chapman & Hall, London & New York.
- Scott, G.A.M. (1985), *Southern Australian Liverworts*. Australian Flora and Fauna Series No. 2. AGPS, Canberra.
- Scott, G.A.M. (1988), Australasian bryogeography: fact or fantasy, *Bot. J. Linn. Soc.* 98: 203–210.
- Scott, G.A.M. & Bradshaw, J.A. (1986), Australian Liverworts (Hepaticae): annotated list of binomials and check-list of published species with bibliography, *Brunonia* 8: 1–171.
- Scott, G.A.M. & Pike, D.C. (1987a), Studies on *Fossombronia* in Australia II – fourteen new species, *J. Hattori Bot. Lab.* 62: 367–386.
- Scott, G.A.M. & Pike, D.C. (1987b), Studies on *Fossombronia* in Australia in Australia III – taxonomical and nomenclatural problems, *J. Hattori Bot. Lab.* 63: 437–443.
- Scott, G.A.M. & Pike, D.C. (1987c), The *Fossombronia foveolata* complex, *Lindbergia* 13: 79–85.
- Scott, G.A.M. & Pike, D.C. (1988a), Revisionary notes on *Fossombronia*, *Bryologist* 9: 193–201.
- Scott, G.A.M. & Pike, D.C. (1988b), A new species of *Fossombronia* in Australia, *Beih. Nova Hedwigia* 90: 109–112.
- Scott, G.A.M. & Pike, D.C. (1988c), *Targionia* in Australasia, *Beih. Nova Hedwigia* 90: 159–162.
- Scott, G.A.M. & Stone, I.G. (1976), *The Mosses of Southern Australia*. Academic Press, London.
- Selkirk, P.M. (1984), Vegetative reproduction and dispersal of bryophytes in subantarctic Macquarie Island and in Antarctica, *J. Hattori Bot. Lab.* 55: 105–111.
- Selkirk, P.M., Seppelt, R.D. & Selkirk, D.R. (1990), *Subantarctic Macquarie Island — Environment and Biology*. Studies in Polar Research. Cambridge University Press, Cambridge, Melbourne, Sydney.
- Selkirk, P.M., Skotnicki, M.L., Adam, K.D., Connell, M.B., Dale, T., Joe, T.W. & Armstrong, J. (1997), Genetic variation in Antarctic populations of the moss *Sarconeuron glaciale*, *Polar Biol.* 18: 344–350.
- Selkirk, P.M., Skotnicki, M.L., Ninham, J., Connell, M.B. & Armstrong, J. (1998), Genetic variation and dispersal of *Bryum argenteum* and *Hennediella heimii* populations in the Garwood Valley, southern Victoria Land, Antarctica, *Antarctic Sci.* 10: 423–430.
- Seppelt, R.D. (1980a), A study of *Ditrichum difficile* with special reference to Australian material, *J. Bryol.* 11: 33–41.
- Seppelt, R.D. (1980b), *Ditrichum brachycarpum*, *D. calcareum* and *D. subbrachycarpa* in Australasia, *J. Bryol.* 11: 43–48.
- Seppelt, R.D. (1980c), What is *Ditrichum falcifolium*, *Bryologist* 83: 589–591.
- Seppelt, R.D. (1982a), A monographic revision of the genus *Ditrichum* (Musci: Ditrichaceae) I. Australian and New Zealand species, *J. Hattori Bot. Lab.* 51: 99–150.
- Seppelt, R.D. (1982b), *Ditrichum* and other genera of Ditrichaceae in Australasia and the Pacific, *J. Hattori Bot. Lab.* 52: 107–112.
- Seppelt, R.D. (1982c), An overview of the Ditrichaceae, *Beih. Nova Hedwigia* 71: 215–218.
- Seppelt, R.D. (1990), Notes on Australian mosses I. *Distichium capillaceum* (Hedw.) B.S.G. in Australia, *Australas. Bryol. Newslett.* 22: 3–5.
- Seppelt, R.D. (1996), A re-examination of *Ditrichum immersum* Van Zanten, *J. Bryol.* 19: 267–277.

- Seppelt, R.D. (2000), The Sphagnopsida (Sphagnaceae, Ambuchananiaceae) in Australia, *Hikobia* 13: 163–183.
- Seppelt, R.D. (2004), *The Moss Flora of Macquarie Island*. Australian Antarctic Division, Kingston, Tasmania.
- Seppelt, R.D. & Crum, H. (1999), *Sphagnum fuscovinosum*, a new species for Australia, *Contr. Univ. Michigan Herb.* 22: 131–134.
- Seppelt, R.D. & Stone, I.G. (1977), A comparison of vegetative features of *Ditrichum cylindricarpum* and *D. punctulatum*, *J. Bryol.* 9: 321–325.
- Skotnicki, M.L., Mackenzie, A. & Selkirk, P.M. (2004), Mosses surviving on the edge: origins, genetic diversity, and mutation in Antarctica, *Monogr. Syst. Bot.* 98: 388–403
- Skotnicki, M.L., Ninham, J.A. & Selkirk, P.M. (1998a), High levels of RAPD diversity in the moss *Bryum argenteum* in Australia, New Zealand, and Antarctica, *Bryologist* 101: 412–421.
- Skotnicki, M.L., Ninham, J.A. & Selkirk, P.M. (2000), Genetic diversity, mutagenesis and dispersal of Antarctic mosses – a review of progress with molecular studies, *Antarctic Sci.* 12: 363–373.
- Skotnicki, M.L., Selkirk, P.M. & Beard, C. (1998b), RAPD profiling of genetic diversity in two populations of the moss *Ceratodon purpureus* in Victoria Land, Antarctica, *Polar Biol.* 19: 172–176.
- Spence, J.R. (1996), *Rosulabryum* genus novum (Bryaceae), *Bryologist* 99: 221–225.
- Spence, J.R. & Ramsay, H.P. (1996a), Biogeography of the subfamily Bryoideae (Bryaceae, Bryopsida) of northeastern Queensland, *Austral. Syst. Bot.* 9: 185–192.
- Spence, J.R. & Ramsay, H.P. (1996b), New and interesting species of the family Bryaceae (Bryopsida) from Australia, *J. Adelaide Bot. Gard.* 17: 107–118.
- Spence, J.R. & Ramsay, H.P. (2002), The genus *Anomobryum* Schimp. (Bryopsida, Bryaceae) in Australia, *Telopea* 9: 777–791.
- Spence, J.R. & Ramsay, H.P. (2005), New genera and combinations in the Bryaceae (Bryales, Musci) for Australia, *Phytologia* 87: 61–71.
- Stirling, J. (1886), The cryptogamia of the Australian Alps. Part II, *Proc. Roy. Soc. Victoria* 22: 49–56.
- Stone, I.G. (1976), A remarkable new moss from Queensland, Australia – *Viridivellus pulchellum*, new genus and species (new family Viridivelleraceae), *J. Bryol.* 9: 21–31.
- Stone, I.G. (1983a), *Fissidens traversii*, a new species from Queensland, Australia, *J. Bryol.* 12: 359–364.
- Stone, I.G. (1983b), *Fissidens gymnocarpous*, a new species from Queensland, Australia, *J. Bryol.* 12: 553–558.
- Stone, I.G. (1984), *Fissidens henryae*, a new species from Queensland, Australia, *J. Bryol.* 13: 159–162.
- Stone, I.G. (1986a), *Calymperastrum*, a new genus of Pottiaceae, *J. Bryol.* 14: 315–318.
- Stone, I.G. (1986b), A comparison of the species of *Fissidens* subgenus *Aneuron* in Australia, *J. Bryol.* 14: 319–326.
- Stone, I.G. (1987), *Fissidens sufflatus* and *F. pseudopallidus* spp. nov. (Fissidenataceae) from Queensland, Australia, *Mem. New York Bot. Gard.* 45: 627–634.
- Stone, I.G. (1988), *Fissidens maceratus* Mitt. (synonym *F. splachnobryoides* Broth.), *J. Bryol.* 15: 117–122.
- Stone, I.G. (1989a), *Fissidens cucullatus* and *Fissidens inaequiretis* spp. nov. from New South Wales, Australia, *J. Bryol.* 15: 737–744.
- Stone, I.G. (1989b), Revision of *Phascum* and *Acaulon* in Australia, *J. Bryol.* 15: 745–777.

- Stone, I.G. (1990a), *Fissidens aeruginosa* Hook.f. & Wils. and its synonyms, *J. Bryol.* 16: 231–244.
- Stone, I.G. (1990b), *Fissidens*, sections *Crispidium*, *Amblyothallia* and *Serridium* and subgenus *Pachyfissidens* in Australasia: some taxonomic changes and key to species, *J. Bryol.* 16: 245–260.
- Stone, I.G. (1991), *Fissidens linearis* Brid. and its synonyms, *J. Bryol.* 16: 403–405.
- Stone, I.G. (1994a), Miscellaneous studies on Australian *Fissidens*, *J. Bryol.* 18: 159–167.
- Stone, I.G. (1994b), *Fissidens* section *Crenularia* C. Muell. in Australia, *J. Bryol.* 18: 169–180.
- Stone, I.G. (1996), A revision of Ephemeraceae in Australia, *J. Bryol.* 19: 279–296.
- Stone, I.G. & Beever, J.E. (1996), Studies of the Australian moss *Fissidens taylorii* C. Muell., *J. Bryol.* 35: 49–64.
- Stone, I.G. & Catcheside, D.G. (1993), Two new species, *Fissidens oblates* and *F. babyinbaras* from Queensland, Australia, *J. Bryol.* 17: 621–626.
- Stoneburner, A., Wyatt, R., Catcheside, D.G. & Stone, I.G. (1993), Census of the mosses of Western Australia, *Bryologist* 96: 86–101.
- Streimann, H. (1991a), Taxonomic studies on Australian Meteoriaceae (Musci). 1: Introduction and the genus *Papillaria*, *J. Hattori Bot. Lab.* 69: 203–256.
- Streimann, H. (1991b), Taxonomic studies on Australian Meteoriaceae (Musci). 2. The genera *Aerobryopsis*, *Barbella*, *Floribundaria*, *Meteoriopsis*, *Meteorium* and *Weymouthia*, *J. Hattori Bot. Lab.* 69: 277–312.
- Streimann, H. (1993), *Barbella trichophora*, an older name for *B. cubensis* (Musci: Meteoriaceae), *Bryologist* 96: 223–225.
- Streimann, H. (1997), Taxonomic studies on Australian Hookeriaceae (Musci.). 1: Introduction and genera *Achrophyllum*, *Callicostella*, *Chaetomitrim*, and *Cyclodictyon*, *J. Hattori Bot. Lab.* 82: 281–304.
- Streimann, H. (1999), Taxonomic studies on Australian Hookeriaceae (Musci). 2. The genera *Distichophyllum* and *Bryobrothera*, *J. Hattori Bot. Lab.* 86: 89–119.
- Streimann, H. (2000), Taxonomic studies on Australian Hookeriaceae (Musci). 3. The genera *Calyptrochaeta*, *Daltonia*, *Hookeriopsis* and *Sauloma*, *J. Hattori Bot. Lab.* 88: 101–138.
- Streimann, H. (2001), Taxonomic studies on Australian Hookeriaceae (Musci) 4. Summary and bryogeographic notes, *J. Hattori Bot. Lab.* 90: 211–220.
- Streimann, H. (2002), *The Mosses of Norfolk Island*. Flora of Australia Supplementary Series No. 16. Australian Biological Resources Study, Canberra.
- Streimann, H. & Curnow, J. (1989), *Catalogue of Mosses of Australia and its External Territories*, Australian Flora and Fauna Series No. 10, AGPS, Canberra.
- Streimann, H. & Klazenga, N. (2002), *Catalogue of Australian Mosses*. Flora of Australia Supplementary Series No. 17. Australian Biological Resources Study, Canberra.
- Sullivan, D. (1887), Mosses of Victoria with brief notes, *Victorian Naturalist* 4: 106–110.
- Tan, B.C. (1992), Indices to the species of mosses and lichens described by William Mitten: Australia, New Zealand and Oceania, *Mem. New York Bot. Gard.* 68: 44–56.
- Tan B.C., Ramsay, H.P. & Schofield, W.B. (1996), A contribution to Australian Sematophyllaceae (Bryopsida), *Austral. Syst. Bot.* 9: 319–327.
- Tangney, R.S. (1997a), A taxonomic revision of the genus *Camptochaete* Reichdt., Lembophyllaceae (Musci), *J. Hattori Bot. Lab.* 81: 53–121.
- Tangney, R.S. (1997b), A generic revision of the Lembophyllaceae, *J. Hattori Bot. Lab.* 81: 123–153.

- Tate, R. (1881), A list of charas, mosses, liverworts, lichens, fungs and algals of extra-tropical South Australia, *Trans. & Proc. Roy. Soc. South Australia* 4: 5–24.
- Tate, R. (1882), Additions to the flora of South Australia, *Trans. & Proc. Roy. Soc. South Australia* 5: 82–93.
- Taylor, T. (1846), The distinctive characters of some new species of Musci, collected by Professor William Jameson, in the vicinity of Quito, and by Mr James Drummond at Swan River, *London J. Bot.* 5: 41–67.
- Touw, A. (1971), A taxonomic revision of the Hypnodendraceae (Musci), *Blumea* 19: 211–354.
- Touw, A. (2001a), A review of the Thuidiaceae (Musci) and a realignment of taxa traditionally accommodated in *Thuidium sensu amplo* (*Thuidium* Schimp., *Thuidiopsis* (Broth.) M.Fleisch., and *Pelekium* Mitt.) including *Aequatoriella* gen. nov. and *Indothuidium* gen. nov., *J. Hattori Bot. Lab.* 90: 167–209.
- Touw, A. (2001b), A taxonomic revision of the Thuidiaceae (Musci) of tropical Asia, the western Pacific, and Hawaii, *J. Hattori Bot. Lab.* 91: 1–136.
- Touw, A. & Falter-van den Haak, L. (1990), A revision of the Australasian Thuidiaceae (Musci), with notes on species from adjacent regions, *J. Hattori Bot. Lab.* 67: 1–58.
- Vitt, D.H. (1989), The genus *Schlotheimia* (Orthotrichaceae: Bryopsida) in Australia and New Zealand, *Bryologist* 92: 282–298.
- Vitt, D.H. & Ramsay, H.P. (1985a), The *Macromitrium* complex in Australasia (Orthotrichaceae: Bryopsida). Part I. Taxonomy and phylogenetic concepts, *J. Hattori Bot. Lab.* 59: 325–451.
- Vitt, D.H. & Ramsay, H.P. (1985b), The *Macromitrium* complex in Australasia (Orthotrichaceae: Bryopsida). Part II. Distribution, ecology and paleogeography, *J. Hattori Bot. Lab.* 59: 453–468.
- Watts, W.W. (1899), Notes on some recently described species of New South Wales mosses, *Proc. Linn. Soc. New South Wales* 24: 374–376.
- Watts, W.W. (1900), Notes on some new mosses from New South Wales for 1899, *Proc. Linn. Soc. New South Wales* 24: 632–633.
- Watts, W.W. (1905), Some Melbourne mosses, *Victorian Naturalist* 21: 140–142.
- Watts, W.W. (1906), Australian mosses, some locality pictures, *Bryologist* 9: 34–36, 41.
- Watts, W.W. (1912), *Sphagna* of Australia and Tasmania, *Proc. Linn. Soc. New South Wales* 37: 383–389.
- Watts, W.W. & Whitelegge, T. (1902), Census Muscorum Australiensium. Classified catalogue of frondose mosses of Australia and Tasmania. Part 1, *Proc. Linn. Soc. New South Wales* 27 (Suppl.): 1–90.
- Watts, W.W. & Whitelegge, T. (1906), Census Muscorum Australiensium. Classified catalogue of frondose mosses of Australia and Tasmania. Part 2, *Proc. Linn. Soc. New South Wales* 30 (Suppl.): 91–163.
- Weymouth, W.A. (1894), Some additions to the moss flora of Tasmania, *Pap. & Proc. Roy. Soc. Tasmania* 1893: 200–210.
- Weymouth, W.A. (1896), Some additions to the moss flora of Tasmania, *Pap. & Proc. Roy. Soc. Tasmania* 1895: 106–120.
- Weymouth, W.[A.] (1903), Some additions to the bryological flora of Tasmania, Part III, *Pap. & Proc. Roy. Soc. Tasmania* 1902: 115–132.
- Weymouth, W.A. & Rodway, L. (1922), Bryophyte notes, *Pap. & Proc. Roy. Soc. Tasmania* 1921: 173–175.

- Whinam, J. & Chilcott, N. (2002), Floristic description and environmental relationships of *Sphagnum* communities in N.S.W. and A.C.T. and their conservation and management, *Cunninghamia* 7: 463–500.
- Wild, C.J. (1888), Notes on some Queensland mosses, *Proc. Roy. Soc. Queensland* 5: 116–120, 148–149.
- Wild, C.J. (1889), Bryological notes, *Proc. Roy. Soc. Queensland* 6: 76–79, 104–105, 148–150.
- Willis, J.H. (1949), Botanical pioneers in Victoria, *Victorian Naturalist* 66: 83–89, 103–109, 123–128.
- Willis, J.H. (1989), Melbourne: a focal point for early botanical activity [Nancy T. Burbidge Memorial Lecture 1988], *Austral. Syst. Bot. Soc. Newslett.* 56: 1–4.
- Yamaguchi, T. (1993), A revision of the genus *Leucobryum* (Musci) in Asia, *J. Hattori Bot. Lab.* 73: 1–123.
- Yamaguchi, T., Seppelt, R.D. & Iwatsuki, Z. (1992), *Buchanania* (*Sphagnum*, Sphagnaceae), *Hikobia* 11: 139–140.
- Yamaguchi, T., Seppelt, R.D., Iwatsuki, Z. & Buchanan, A.M. (1990), *Sphagnum* (Sect. *Buchanania*) *leucobryooides* sect. et sp. nov. from Tasmania, *J. Bryol.* 16: 45–54.
- Zanten, B.O. van (1973), A taxonomic revision of the genus *Dawsonia* R.Brown, *Lindbergia* 2: 1–48.