

# Mike Pole

## List of Publications by Year in descending order

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76  
papers

2,296  
citations

159525

30  
h-index

254106

43  
g-index

78  
all docs

78  
docs citations

78  
times ranked

1242  
citing authors

#	ARTICLE	IF	CITATIONS
1	Moderate levels of Eocene pCO <sub>2</sub> indicated by Southern Hemisphere fossil plant stomata. <i>Geology</i> , 2019, 47, 914-918.	2.0	21
2	Significant transient pCO <sub>2</sub> perturbation at the New Zealand Oligocene-Miocene transition recorded by fossil plant stomata. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 515, 152-161.	1.0	23
3	Fires and storms—a Triassic–Jurassic transition section in the Sichuan Basin, China. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2018, 98, 29-47.	0.6	19
4	An unexpected noncarpellate epigynous flower from the Jurassic of China. <i>ELife</i> , 2018, 7, .	2.8	34
5	The first Cenozoic Equisetum from New Zealand. <i>Geobios</i> , 2017, 50, 259-265.	0.7	6
6	Miocene “fin-winged” fruits and Pliocene drift fruits—the first record of Combretaceae (Terminalia) from New Zealand. <i>Geobios</i> , 2017, 50, 423-429.	0.7	2
7	New Middle Jurassic dinosaur track record from northeastern Sichuan Province, China. <i>Swiss Journal of Palaeontology</i> , 2017, 136, 359-364.	0.7	7
8	Global trends of pCO <sub>2</sub> across the Cretaceous–Paleogene boundary supported by the first Southern Hemisphere stomatal proxy-based pCO <sub>2</sub> reconstruction. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 464, 143-152.	1.0	34
9	The rise and demise of Podozamites in east Asia—An extinct conifer life style. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 464, 97-109.	1.0	17
10	The distinct foliar physiognomy of the Late Cretaceous forests of New Zealand—Probably deciduous. <i>Gondwana Research</i> , 2015, 27, 1061-1067.	3.0	6
11	A late Miocene leaf assemblage from Coromandel Peninsula, New Zealand, and its climatic implications. <i>Alcheringa</i> , 2011, 35, 103-121.	0.5	10
12	Cuticle morphology of Australasian Sapindaceae. <i>Botanical Journal of the Linnean Society</i> , 2010, 164, 264-292.	0.8	16
13	Discussion of “The Waipounamu Erosion Surface: questioning the antiquity of the New Zealand land surface and terrestrial fauna and flora”. <i>Geological Magazine</i> , 2010, 147, 151-155.	0.9	6
14	Cretaceous plant fossils of Pitt Island, the Chatham group, New Zealand. <i>Alcheringa</i> , 2010, 34, 231-263.	0.5	28
15	Insect and clitellate annelid traces in mesofossil assemblages from the Cretaceous of Australasia. <i>Alcheringa</i> , 2010, 34, 397-419.	0.5	31
16	Was New Zealand a primary source for the New Caledonian flora?. <i>Alcheringa</i> , 2010, 34, 61-74.	0.5	19
17	Vegetation and climate of the New Zealand Jurassic. <i>Gff</i> , 2009, 131, 105-111.	0.4	9
18	A new terrestrial Cretaceous-Paleogene site in New Zealand—turnover in macroflora confirmed by palynology. <i>Cretaceous Research</i> , 2009, 30, 917-938.	0.6	45

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19	An Early Jurassic flora from the Clarence-Moreton Basin, Australia. <i>Review of Palaeobotany and Palynology</i> , 2008, 150, 5-21.	0.8	51
20	The record of Araucariaceae macrofossils in New Zealand. <i>Alcheringa</i> , 2008, 32, 405-426.	0.5	39
21	Fossil Myrtaceae from the Early Miocene of southern New Zealand. <i>Australian Journal of Botany</i> , 2008, 56, 67.	0.3	23
22	Plant-macrofossil assemblages during Pliocene uplift, South Island, New Zealand. <i>Australian Journal of Botany</i> , 2007, 55, 118.	0.3	10
23	Conifer and cycad distribution in the Miocene of southern New Zealand. <i>Australian Journal of Botany</i> , 2007, 55, 143.	0.3	28
24	Biogeographic analysis of Jurassic–Early Cretaceous wood assemblages from Gondwana. <i>Review of Palaeobotany and Palynology</i> , 2004, 129, 141-173.	0.8	80
25	Early–middle Jurassic stratigraphy of the Fortrose–Chaslands region, southernmost South Island, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 2004, 47, 129-139.	1.0	5
26	The terrestrial Miocene biota of southern New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 2003, 33, 415-426.	1.0	47
27	New Zealand climate in the Neogene and implications for global atmospheric circulation. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2003, 193, 269-284.	1.0	23
28	Repeated flood events and fossil forests at Curio Bay (Middle Jurassic), New Zealand. <i>Sedimentary Geology</i> , 2001, 144, 223-242.	1.0	20
29	Can long-distance dispersal be inferred from the New Zealand plant fossil record?. <i>Australian Journal of Botany</i> , 2001, 49, 357.	0.3	61
30	Eocene plant macrofossils from erratics, McMurdo Sound, Antarctica. <i>Antarctic Research Series</i> , 2000, , 243-251.	0.2	10
31	Mid-Cretaceous conifers from the Eromanga Basin, Australia. <i>Australian Systematic Botany</i> , 2000, 13, 153.	0.3	39
32	Latest Albian–earliest Cenomanian monocotyledonous leaves from Australia. <i>Botanical Journal of the Linnean Society</i> , 1999, 129, 177-186.	0.8	30
33	Structure of a near-polar latitude forest from the New Zealand Jurassic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1999, 147, 121-139.	1.0	52
34	Bennettitales, Cycadales and Ginkgoales from the mid Cretaceous of the Eromanga Basin, Queensland, Australia. <i>Cretaceous Research</i> , 1999, 20, 523-538.	0.6	54
35	Plant macrofossils of the Upper Cretaceous Kaitangata Coalfield, New Zealand. <i>Australian Systematic Botany</i> , 1999, 12, 331.	0.3	35
36	Latest Albian–earliest Cenomanian monocotyledonous leaves from Australia. <i>Botanical Journal of the Linnean Society</i> , 1999, 129, 177-186.	0.8	1

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37	A quantitative palynostratigraphy of the Miocene Manuherikia Group, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1998, 28, 405-420.	1.0	35
38	Paleocene gymnosperms from Mount Somers, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1998, 28, 375-403.	1.0	32
39	Early Eocene estuary at Strahan, Tasmania. <i>Australian Journal of Earth Sciences</i> , 1998, 45, 979-985.	0.4	17
40	The Proteaceae record in New Zealand. <i>Australian Systematic Botany</i> , 1998, 11, 343.	0.3	28
41	A large galaxiid fossil (Teleostei) from the Miocene of Central Otago, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1997, 27, 193-198.	1.0	33
42	Miocene conifers from the Manuherikia Group, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1997, 27, 355-370.	1.0	19
43	Paleocene plant macrofossils from Kakahu, South Canterbury, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1997, 27, 371-400.	1.0	28
44	Middle Miocene palaeotopography at Little Bay, near Maroubra, New South Wales. <i>Australian Journal of Earth Sciences</i> , 1997, 44, 509-518.	0.4	8
45	A Miocene crocodylian from New Zealand. <i>Alcheringa</i> , 1997, 21, 65-70.	0.5	31
46	Plant macrofossils from the Foulden Hills Diatomite (Miocene), Central Otago, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1996, 26, 1-39.	1.0	50
47	Tertiary plant fossils from Australia's 'Top End'. <i>Australian Systematic Botany</i> , 1996, 9, 113.	0.3	30
48	Eocene <i>Nypa</i> from Regatta Point, Tasmania. <i>Review of Palaeobotany and Palynology</i> , 1996, 92, 55-67.	0.8	73
49	Eocene plant fossils from the Lefroy and Cowan paleodrainages, Western Australia. <i>Australian Systematic Botany</i> , 1995, 8, 1107.	0.3	52
50	Late cretaceous macrofloras of eastern Otago, New Zealand: Gymnosperms. <i>Australian Systematic Botany</i> , 1995, 8, 1067.	0.3	42
51	Deciduous <i>Nothofagus</i> leaves from the Miocene of Cornish Head, New Zealand. <i>Alcheringa</i> , 1994, 18, 79-83.	0.5	13
52	The New Zealand Flora-Entirely Long-Distance Dispersal?. <i>Journal of Biogeography</i> , 1994, 21, 625.	1.4	223
53	Two new species of <i>Pterostoma</i> R.S. Hill from Cenozoic sediments in Australasia. <i>Review of Palaeobotany and Palynology</i> , 1994, 80, 123-130.	0.8	17
54	Triassic plant fossils from Pollock Road, Southland, New Zealand. <i>Alcheringa</i> , 1994, 18, 147-159.	0.5	17

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55	A new species of <i>Paranephrops</i> White, 1842: A fossil freshwater crayfish (Decapoda: Parastacidae) from the Manuherikia Group (Miocene), Central Otago, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 1994, 37, 163-167.	1.0	36
56	An Eocene Macroflora From the Taratu Formation at Livingstone, North Otago, New Zealand. <i>Australian Journal of Botany</i> , 1994, 42, 341.	0.3	18
57	Early Miocene flora of the Manuherikia Group, New Zealand. 7. Myrtaceae, including <i>Eucalyptus</i> . <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 313-328.	1.0	33
58	Early Miocene flora of the Manuherikia Group, New Zealand. 6. Lauraceae. <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 303-312.	1.0	14
59	Early Miocene flora of the Manuherikia Group, New Zealand. 8. <i>Nothofagus</i> . <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 329-344.	1.0	15
60	Early Miocene flora of the Manuherikia Group, New Zealand. 10. Paleoecology and stratigraphy. <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 393-426.	1.0	30
61	Early Miocene flora of the Manuherikia Group, New Zealand. 4. Palm remains. <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 283-288.	1.0	16
62	Miocene broad-leaved <i>Podocarpus</i> from Foulden Hills, New Zealand. <i>Alcheringa</i> , 1993, 17, 173-177.	0.5	30
63	<i>Nothofagus</i> from the Dunedin Volcanic Group (Mid to Late Miocene), New Zealand. <i>Alcheringa</i> , 1993, 17, 77-90.	0.5	18
64	Early Miocene flora of the Manuherikia Group, New Zealand. 5. Smilacaceae, Polygonaceae, Elaeocarpaceae. <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 289-302.	1.0	26
65	Early Miocene flora of the Manuherikia Group, New Zealand. 9. Miscellaneous leaves and reproductive structures. <i>Journal of the Royal Society of New Zealand</i> , 1993, 23, 345-391.	1.0	20
66	Keeping in Touch: Vegetation Prehistory on Both Sides of the Tasman. <i>Australian Systematic Botany</i> , 1993, 6, 387.	0.3	26
67	The Oligocene Berwick Quarry Flora &mdash; Rainforest in a Drying Environment. <i>Australian Systematic Botany</i> , 1993, 6, 399.	0.3	41
68	Early Miocene flora of the Manuherikia Group, New Zealand. 2. Conifers. <i>Journal of the Royal Society of New Zealand</i> , 1992, 22, 287-302.	1.0	43
69	Early Miocene flora of the Manuherikia Group, New Zealand. 3. Possible Cycad. <i>Journal of the Royal Society of New Zealand</i> , 1992, 22, 303-306.	1.0	10
70	Early Miocene flora of the Manuherikia Group, New Zealand. 1. Ferns. <i>Journal of the Royal Society of New Zealand</i> , 1992, 22, 279-286.	1.0	19
71	Leaf and shoot morphology of extant <i>Afrocarpus</i> , <i>Nageia</i> and <i>Retrophyllum</i> (Podocarpaceae) species, and species with similar leaf arrangement, from tertiary sediments in Australia. <i>Australian Systematic Botany</i> , 1992, 5, 337.	0.3	52
72	Cretaceous Macrofloras of Eastern Otago, New-Zealand: Angiosperms. <i>Australian Journal of Botany</i> , 1992, 40, 169.	0.3	42

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73	Eocene vegetation from hasties, north-eastern Tasmania. Australian Systematic Botany, 1992, 5, 431.	0.3	45
74	A modified terminology for angiosperm leaf architecture. Journal of the Royal Society of New Zealand, 1991, 21, 297-312.	1.0	33
75	Early miocene floras from Central Otago, New Zealand. Journal of the Royal Society of New Zealand, 1989, 19, 121-125.	1.0	29
76	Fossil legumes from the Manuherikia Group (Miocene), Central Otago, New Zealand. Journal of the Royal Society of New Zealand, 1989, 19, 225-228.	1.0	7