

Brian G Jones

List of Publications by Year in descending order

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157
papers

3,804
citations

126858

33
h-index

161767

54
g-index

158
all docs

158
docs citations

158
times ranked

3400
citing authors

#	ARTICLE	IF	CITATIONS
1	Holocene sea-level change on the southeast coast of Australia: a review. <i>Holocene</i> , 2007, 17, 999-1014.	0.9	206
2	Large-scale washover sedimentation in a freshwater lagoon from the southeast Australian coast: sea-level change, tsunami or exceptionally large storm?. <i>Holocene</i> , 2008, 18, 787-803.	0.9	167
3	Multiple Early Triassic greenhouse crises impeded recovery from Late Permian mass extinction. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 308, 233-251.	1.0	124
4	Fluvial Architecture of the Hawkesbury Sandstone (Triassic), Near Sydney, Australia. <i>Journal of Sedimentary Research</i> , 2003, 73, 531-545.	0.8	111
5	Comparative Uranium-Thorium and Thermoluminescence Dating of Weathered Quaternary Alluvium in the Tropics of Northern Australia. <i>Quaternary Research</i> , 1991, 35, 347-366.	1.0	106
6	Alluvial evidence for major climate and flow regime changes during the middle and late Quaternary in eastern central Australia. <i>Geomorphology</i> , 2008, 101, 109-129.	1.1	106
7	A Review and Synthesis of Glendonites (Pseudomorphs after Ikaite) with New Data: Assessing Applicability as Recorders of Ancient Coldwater Conditions. <i>Journal of Sedimentary Research</i> , 2007, 77, 980-991.	0.8	93
8	Aeolian-fluvial interaction: evidence for Late Quaternary channel change and wind-rift linear dune formation in the northwestern Simpson Desert, Australia. <i>Quaternary Science Reviews</i> , 2006, 25, 142-162.	1.4	87
9	Identification of historical lead sources in roof dusts and recent lake sediments from an industrialized area: indications from lead isotopes. <i>Science of the Total Environment</i> , 1997, 205, 107-128.	3.9	80
10	Sea Level, Storm, or Tsunami: Enigmatic Sand Sheet Deposits in a Sheltered Coastal Embayment from Southeastern New South Wales, Australia. <i>Journal of Coastal Research</i> , 2005, 214, 655-663.	0.1	80
11	Cyclicity in the nearshore marine to coastal, Lower Permian, Pebbly Beach Formation, southern Sydney Basin, Australia: a record of relative sea-level fluctuations at the close of the Late Palaeozoic Gondwanan ice age. <i>Sedimentology</i> , 2006, 53, 435-463.	1.6	78
12	Continental aridification and the vanishing of Australia's megalakes. <i>Geology</i> , 2011, 39, 167-170.	2.0	78
13	Hydrological transformation coincided with megafaunal extinction in central Australia. <i>Geology</i> , 2015, 43, 195-198.	2.0	76
14	Investigation of large-scale washover of a small barrier system on the southeast Australian coast using ground penetrating radar. <i>Sedimentary Geology</i> , 2006, 183, 145-156.	1.0	74
15	The sedimentary record of palaeoenvironments and sea-level change in the Gulf of Carpentaria, Australia, through the last glacial cycle. <i>Quaternary International</i> , 2008, 183, 3-22.	0.7	73
16	Late Quaternary aeolian and fluvial interactions on the Cooper Creek Fan and the association between linear and source-bordering dunes, Strzelecki Desert, Australia. <i>Quaternary Science Reviews</i> , 2010, 29, 455-471.	1.4	72
17	Freshwater recharge into a shallow saline groundwater system, Cooper Creek floodplain, Queensland, Australia. <i>Journal of Hydrology</i> , 2010, 392, 150-163.	2.3	71
18	The tectonic evolution of a Neotethyan (Eocene-Oligocene) island arc (Walah and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (<sc>W</sc>alash and) Island Arc, 2013, 22, 104-125.	0.5	60

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19	Late Quaternary mega-lakes fed by the northern and southern river systems of central Australia: Varying moisture sources and increased continental aridity. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 356-357, 89-108.	1.0	56
20	Holocene Sea Level Fluctuations and the Sedimentary Evolution of a Barrier Estuary: Lake Illawarra, New South Wales, Australia. <i>Journal of Coastal Research</i> , 2005, 215, 943-959.	0.1	50
21	Stratigraphy and sedimentology of the Permian Talaterang and Shoalhaven Groups in the southernmost Sydney Basin, New South Wales. <i>Australian Journal of Earth Sciences</i> , 1996, 43, 57-69.	0.4	48
22	Response of coral reefs to climate change: Expansion and demise of the southernmost Pacific coral reef. <i>Geophysical Research Letters</i> , 2010, 37, .	1.5	48
23	Recognition of Late Cretaceous Hasanbag ophiolite-arc rocks in the Kurdistan Region of the Iraqi Zagros suture zone: A missing link in the paleogeography of the closing Neotethys Ocean. <i>Lithosphere</i> , 2012, 4, 395-410.	0.6	45
24	Rivers turned to rock: Late Quaternary alluvial induration influencing the behaviour and morphology of an anabranching river in the Australian monsoon tropics. <i>Geomorphology</i> , 2005, 70, 398-420.	1.1	44
25	Setup, Deposition, and Sedimentary Characteristics of Two Storm Overwash Deposits, Abrahams Bosom Beach, Southeastern Australia. <i>Journal of Coastal Research</i> , 2008, 1, 189-200.	0.1	42
26	Upper Devonian to lower Carboniferous stratigraphy of the Pertnjara Group, Amadeus Basin, central Australia. <i>Journal of the Geological Society of Australia</i> , 1972, 19, 229-249.	0.6	37
27	Geochemical Assessment of Trace Element Pollution in Surface Sediments from the Georges River, Southern Sydney, Australia. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 72, 247-259.	2.1	37
28	Riverine-tidal interactions in the monsoonal Gilbert River fandelta, northern Australia. <i>Sedimentary Geology</i> , 1993, 83, 319-337.	1.0	36
29	Carbonate sedimentation on subtropical shelves around Lord Howe Island and Balls Pyramid, Southwest Pacific. <i>Marine Geology</i> , 2002, 188, 333-349.	0.9	36
30	Stratigraphy and chronology of receding barrier-beach deposits on the northern Illawarra coast of New South Wales. <i>Journal of the Geological Society of Australia</i> , 1979, 26, 255-264.	0.6	35
31	Heavy metal concentrations in lagoonal saltmarsh species, Illawarra region, southeastern Australia. <i>Science of the Total Environment</i> , 1992, 125, 203-225.	3.9	35
32	Geomorphology and Late Quaternary development of Middleton and Elizabeth Reefs. <i>Coral Reefs</i> , 2004, 23, 249.	0.9	35
33	The chronological, sedimentary and environmental context for the archaeological deposits at Blombos Cave, South Africa. <i>Quaternary Science Reviews</i> , 2020, 235, 105850.	1.4	35
34	Ichnological and Sedimentologic Signatures of Mixed Wave- and Storm-Dominated Deltaic Deposits: Examples from the Early Permian Sydney Basin, Australia. , 2008, , 293-332.		35
35	The geomorphological evolution of a wave-dominated barrier estuary: Burrill Lake, New South Wales, Australia. <i>Sedimentary Geology</i> , 2006, 187, 229-249.	1.0	34
36	Tectono-stratigraphic evolution and hydrocarbon exploration in the Eocene Southern Lufeng Depression, Pearl River Mouth Basin, South China Sea. <i>Australian Journal of Earth Sciences</i> , 2017, 64, 931-956.	0.4	33

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37	Anthropogenic marker evidence for accelerated sedimentation in Lake Illawarra, New South Wales, Australia. <i>Environmental Geology</i> , 1995, 26, 124-135.	1.2	32
38	Geochemical comparisons between estuaries with non-industrialised and industrialised catchments: the Huon and Derwent River estuaries, Tasmania*. <i>Australian Journal of Earth Sciences</i> , 2003, 50, 653-667.	0.4	32
39	Aspartic acid racemisation dating of mid-Holocene to recent estuarine sedimentation in New South Wales, Australia: a pilot study. <i>Marine Geology</i> , 2004, 212, 45-59.	0.9	32
40	Aminostratigraphy of Two Holocene Wave-Dominated Barrier Estuaries in Southeastern Australia. <i>Journal of Coastal Research</i> , 2006, 221, 113-136.	0.1	31
41	Tectono-sedimentary evolution and hydrocarbon reservoirs in the Early Cretaceous Tanan Depression, Tamtsag Basin, Mongolia. <i>Marine and Petroleum Geology</i> , 2018, 94, 43-64.	1.5	31
42	Removal of volatile organic compounds (VOCs) from groundwater by reverse osmosis and nanofiltration. <i>Journal of Water Process Engineering</i> , 2016, 9, 9-21.	2.6	30
43	A raised OIS 3 sea level recorded in coastal sediments, southern Changjiang delta plain, China. <i>Quaternary Research</i> , 2013, 79, 424-438.	1.0	29
44	Redating the earliest evidence of the mid-Holocene relative sea-level highstand in Australia and implications for global sea-level rise. <i>PLoS ONE</i> , 2019, 14, e0218430.	1.1	29
45	Quaternary calcarenite stratigraphy on Lord Howe Island, southwestern Pacific Ocean and the record of coastal carbonate deposition. <i>Quaternary Science Reviews</i> , 2003, 22, 859-880.	1.4	28
46	Source identification and assessment of sediment contamination of trace metals in Kogarah Bay, NSW, Australia. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 20.	1.3	28
47	Use of ²¹⁰ Pb and ¹³⁷ Cs to simultaneously constrain ages and sources of post-dam sediments in the Cordeaux reservoir, Sydney, Australia. <i>Journal of Environmental Radioactivity</i> , 2008, 99, 1111-1120.	0.9	27
48	A reassessment of the early archaeological record at Leang Burung 2, a Late Pleistocene rock-shelter site on the Indonesian island of Sulawesi. <i>PLoS ONE</i> , 2018, 13, e0193025.	1.1	27
49	Dating Quaternary raised coral terraces along the Saudi Arabian Red Sea coast. <i>Marine Geology</i> , 2016, 374, 59-72.	0.9	26
50	The intra-oceanic Cretaceous (~ 108 Ma) Kataâ€Rash arc fragment in the Kurdistan segment of Iraqi Zagros suture zone: Implications for Neotethys evolution and closure. <i>Lithos</i> , 2016, 260, 154-163.	0.6	25
51	Climatology of Iraqi dust events during 1980â€2015. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	25
52	Reconstructing recent sedimentation in two urbanised coastal lagoons (NSW, Australia) using radioisotopes and geochemistry. <i>Journal of Paleolimnology</i> , 2011, 46, 579-596.	0.8	24
53	Assessment of mineralogical and chemical properties of airborne dust in Iraq. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	24
54	The Holocene infill of Lake Conjola, a narrow incised valley system on the southeast coast of Australia. <i>Quaternary International</i> , 2010, 221, 23-35.	0.7	23

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55	Contrasting sedimentation rates in Lake Illawarra and St Georges Basin, two large barrier estuaries on the southeast coast of Australia. <i>Journal of Paleolimnology</i> , 2011, 46, 561-577.	0.8	23
56	Cretaceous and Tertiary sedimentation on the western margin of the Eucla Basin. <i>Australian Journal of Earth Sciences</i> , 1990, 37, 317-329.	0.4	22
57	Ash distribution and metal contents of Lake Illawarra bottom sediments. <i>Marine and Freshwater Research</i> , 1994, 45, 977.	0.7	22
58	Overview of the tectonic evolution of the Iraqi Zagros thrust zone: Sixty million years of Neotethyan ocean subduction. <i>Journal of Geodynamics</i> , 2019, 129, 162-177.	0.7	22
59	Ordovician contourites in the Lachlan Fold Belt, eastern Australia. <i>Sedimentary Geology</i> , 1993, 82, 257-270.	1.0	20
60	Mobility of sediment grain size distributions on a wave dominated continental shelf, southeastern Australia. <i>Marine Geology</i> , 2008, 252, 13-23.	0.9	19
61	Geomorphic evidence for mid- to late Holocene higher sea level from southeastern Australia. <i>Quaternary International</i> , 2010, 221, 13-22.	0.7	19
62	Elemental and mineralogical analysis of marine and coastal sediments from Phra Thong Island, Thailand: Insights into the provenance of coastal hazard deposits. <i>Marine Geology</i> , 2017, 385, 274-292.	0.9	18
63	Spatial and Temporal Distribution and Pollution Assessment of Trace Metals in Marine Sediments in Oyster Bay, NSW, Australia. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2015, 94, 52-57.	1.3	17
64	Distribution and sources of trace element pollutants in the sediments of the industrialised Port Kembla Harbour, New South Wales, Australia. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	17
65	Tectono-sedimentary signature of the second rift phase in multiphase rifts: A case study in the Lufeng Depression (38°-33.9°Ma), Pearl River Mouth Basin, south China sea. <i>Marine and Petroleum Geology</i> , 2020, 114, 104218.	1.5	17
66	DELTA IN THE GULF OF CARPENTARIA, AUSTRALIA: FORMS, PROCESSES, AND PRODUCTS. , 2003, , 21-43.		17
67	Lithostratigraphy and depositional environment of the Permian Nowra Sandstone in the southwestern Sydney Basin, Australia. <i>Australian Journal of Earth Sciences</i> , 1994, 41, 191-203.	0.4	16
68	The influence of palaeoenvironment and lava flux on the emplacement of submarine, near-shore Late Permian basalt lavas, Sydney Basin (Australia). <i>Journal of Volcanology and Geothermal Research</i> , 2001, 112, 247-266.	0.8	16
69	Geochemical consequences of the Permian-Triassic mass extinction in a non-marine succession, Sydney Basin, Australia. <i>Chemical Geology</i> , 2012, 326-327, 174-188.	1.4	16
70	Chronostratigraphy, Site Formation, and Palaeoenvironmental Context of Late Pleistocene and Holocene Occupations at Grassridge Rock Shelter (Eastern Cape, South Africa). <i>Open Quaternary</i> , 2020, 6, 5.	0.5	16
71	Thermoluminescence ages for a reworked coastal barrier, southeastern Vietnam: a preliminary report. <i>Journal of Asian Earth Sciences</i> , 2002, 20, 535-548.	1.0	15
72	Spatial distribution of sediment particles and trace element pollution within Gunnamatta Bay, Port Hacking, NSW, Australia. <i>Regional Studies in Marine Science</i> , 2015, 2, 124-131.	0.4	15

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73	The geomorphology of the flanks of the Lord Howe Island volcano, Tasman Sea, Australia. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2011, 58, 899-908.	0.6	14
74	Civil-GIS incorporated approach for water resource management in a developed catchment for urban-geomorphic sustainability: Tallowa Dam, southeastern Australia. <i>International Soil and Water Conservation Research</i> , 2016, 4, 304-313.	3.0	14
75	Evaluating erosional impacts on open-air archaeological sites along the Doring River, South Africa: methods and implications for research prioritization. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	0.7	14
76	Silurian and Early Devonian geochronology – a reappraisal, with new evidence from the Bungonia Limestone. <i>Alcheringa</i> , 1981, 5, 197-207.	0.5	13
77	Massive Sandstone Facies in The Hawkesbury Sandstone, A Triassic Fluvial Deposit Near Sydney, Australia. <i>Journal of Sedimentary Research</i> , 1983, Vol. 53, .	0.8	13
78	Assessing the recent (1834–2002) morphological evolution of a rapidly prograding delta within a GIS framework: Macquarie Rivulet delta, Lake Illawarra, New South Wales. <i>Australian Journal of Earth Sciences</i> , 2007, 54, 1047-1056.	0.4	13
79	Lead isotope fingerprinting used as a tracer of lead pollution in marine sediments from Botany Bay and Port Hacking estuaries, southern Sydney, Australia. <i>Regional Studies in Marine Science</i> , 2016, 7, 136-141.	0.4	13
80	Geoinformatics vulnerability predictions of coastal ecosystems to sea-level rise in southeastern Australia. <i>Geomatics, Natural Hazards and Risk</i> , 2018, 9, 645-661.	2.0	13
81	The charophyte <i>Lamprothamnium succinctum</i> as an environmental indicator: a Holocene example from Tom Thumbs Lagoon, eastern Australia. <i>Alcheringa</i> , 2002, 26, 507-518.	0.5	12
82	GPR surveys of vegetated linear dune stratigraphy in central Australia: Evidence for linear dune extension with vertical and lateral accretion. , 2007, , 19-33.		12
83	Holocene evolution of the Minnamurra River estuary, southeast Australia: foraminiferal evidence. <i>Zeitschrift für Geomorphologie</i> , 2010, 54, 79-98.	0.3	12
84	On the Possible Origins of an Unusual (Mid to Late Holocene) Coastal Deposit, Old Punt Bay, South-East Australia. <i>Geographical Research</i> , 2011, 49, 408-430.	0.9	12
85	Late Quaternary evolution of a playa margin at Lake Frome, South Australia. <i>Journal of Arid Environments</i> , 2015, 122, 93-108.	1.2	12
86	Provenance of the Walsh-Naopurdan back-arc – arc clastic sequences in the Iraqi Zagros Suture Zone. <i>Journal of African Earth Sciences</i> , 2017, 125, 73-87.	0.9	12
87	Assessment of the controls on (234U/238U) activity ratios recorded in detrital lacustrine sediments. <i>Chemical Geology</i> , 2020, 550, 119698.	1.4	12
88	Sedimentology of the Waitemata Group (Lower Miocene) at Pakaurangi Point, Kaipara, New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1972, 2, 187-209.	1.0	11
89	Source area and tectonic provenance of Paleocene–Eocene red bed clastics from the Kurdistan area NE Iraq: Bulk-rock geochemistry constraints. <i>Journal of African Earth Sciences</i> , 2015, 109, 68-86.	0.9	11
90	An assessment of anthropogenic and climatic stressors on estuaries using a spatio-temporal GIS-modelling approach for sustainability: Towamba estuary, southeastern Australia. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 375.	1.3	11

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91	Spatial-temporal analysis of Aerosol Index (AI) distribution and some climatic factors: case study from Iraq, 1980-2015. <i>Modeling Earth Systems and Environment</i> , 2019, 5, 203-216.	1.9	11
92	Holocene stratigraphic and morphological evolution of the Wandandian Creek delta, St Georges Basin, New South Wales. <i>Australian Journal of Earth Sciences</i> , 2006, 53, 991-1000.	0.4	10
93	The interplay between massive volcanism and the local environment: Geochemistry of the Late Permian mass extinction across the Sydney Basin, Australia. <i>Gondwana Research</i> , 2017, 51, 149-169.	3.0	10
94	Palynological evidence for the age of the synorogenic Brewer Conglomerate, Amadeus Basin, central Australia. <i>Alcheringa</i> , 1976, 1, 235-243.	0.5	9
95	Controls of faulting on synrift infill patterns in the Eocene PY4 Sag, Pearl River Mouth Basin, South China Sea. <i>Australian Journal of Earth Sciences</i> , 2019, 66, 111-132.	0.4	9
96	Composite grains from volcanic terranes: Internal dose rates of supposed ⁴⁰ K-rich feldspar grains used for optical dating at Liang Bua, Indonesia. <i>Quaternary Geochronology</i> , 2021, 64, 101182.	0.6	9
97	An extensive dust storm impact on air quality on 22 November 2018 in Sydney, Australia, using satellite remote sensing and ground data. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 432.	1.3	9
98	Sedimentology of the Waitemata Group in the Stanley Point - Devonport area, Auckland, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 1969, 12, 215-247.	1.0	8
99	Late Quaternary marginal marine palaeoenvironments of northern Australia as inferred from cluster analysis of coccolith assemblages. <i>Marine Micropaleontology</i> , 2007, 65, 213-231.	0.5	8
100	⁴⁰ Ar/ ³⁹ Ar hornblende and biotite geochronology of the Bulfat Igneous Complex, Zagros Suture Zone, NE Iraq: New insights on complexities of Paleogene arc magmatism during closure of the Neotethys Ocean. <i>Lithos</i> , 2016, 266-267, 406-413.	0.6	8
101	The Pushtashan juvenile suprasubduction zone assemblage of Kurdistan (northeastern Iraq): A Cretaceous (Cenomanian) Neo-Tethys missing link. <i>Geoscience Frontiers</i> , 2017, 8, 1073-1087.	4.3	8
102	A Spatio-Temporal Assessment of Landcover and Coastal Changes at Wandandian Delta System, Southeastern Australia. <i>Journal of Marine Science and Engineering</i> , 2017, 5, 55.	1.2	8
103	CORRMAT/PROB, a program to create and test a correlation coefficient matrix from data with missing values. <i>Computers and Geosciences</i> , 1982, 8, 191-198.	2.0	7
104	Assessing Soil Remobilisation in Catchments using a ¹³⁷ Cs-sediment Hillslope Model. <i>Australian Geographer</i> , 2008, 39, 445-465.	1.0	7
105	GIS-based modelling of vulnerability of coastal wetland ecosystems to environmental changes: Comerong Island, southeastern Australia. <i>Journal of Coastal Research</i> , 2016, 75, 33-37.	0.1	7
106	Wind influence on the orientation of estuarine landforms: An example from Lake Illawarra in southeastern Australia. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 2915-2925.	1.2	7
107	The geomorphological evolution of a saline coastal lagoon on the southeast coast of Australia: Swan Lake, New South Wales. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 224, 301-313.	0.9	7
108	Ostracod fauna associated with sublittoral kelp forest vegetation at Windang Island, New South Wales, Australia. <i>Marine and Freshwater Research</i> , 1995, 46, 1181.	0.7	6

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109	Accounting for DEM Error in Sea Level Rise Assessment within Riverine Regions; Case Study from the Shatt Al-Arab River Region. <i>Environments - MDPI</i> , 2021, 8, 46.	1.5	6
110	Geomatic freshwater discharge estimations and their effect on saltwater intrusion in alluvial systems: a case study in Shatt Al-Arab estuary. <i>Environmental Earth Sciences</i> , 2021, 80, 1.	1.3	6
111	Short-term Geoinformatics Evaluation in the Shatt Al-Arab Delta (Northwestern Arabian/Persian) Tj ETQq1 1 0.784314 rgBT /Overlock 0.1	0.1	6
112	Sequence stratigraphy and depositional evolution of the north-eastern shelf (33.9â€“10.5ÂMa) of the Pearl River Mouth basin, South China Sea. <i>Marine and Petroleum Geology</i> , 2022, 141, 105697.	1.5	6
113	Silurian evaporitic strata from New South Wales, Australia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1987, 59, 215-225.	1.0	5
114	Weathering of late pleistocene alluvium under a humid temperate climate: Cranebrook Terrace, southeastern Australia. <i>Catena</i> , 1987, 14, 469-484.	2.2	5
115	Provenance of Paleoceneâ€“Eocene red beds from NE Iraq: constraints from framework petrography. <i>Geological Magazine</i> , 2014, 151, 1034-1050.	0.9	5
116	Reprint of 'Elemental and mineralogical analysis of marine and coastal sediments from Phra Thong Island, Thailand: Insights into the provenance of coastal hazard deposits'. <i>Marine Geology</i> , 2018, 396, 79-99.	0.9	5
117	Trace element soil contamination from smelters in the Illawarra region, New South Wales, Australia. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	1.3	5
118	Mid-Late Holocene Paleoenvironmental and Sea Level Reconstruction on the Al Lith Red Sea Coast, Saudi Arabia. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	5
119	Trace metal distributions in two saltmarsh substrates, Illawarra region, New South Wales. <i>Wetlands Australia</i> , 2010, 14, 19.	0.5	5
120	Middle to Late Quaternary palaeolandscapes of the central Azraq Basin, Jordan: Deciphering discontinuous records of human-environment dynamics at the arid margin of the Levant. <i>Quaternary International</i> , 2022, 635, 31-52.	0.7	5
121	Sedimentology of the Upper Devonian to Lower Carboniferous Finke Group, Amadeus and Warburton Basins, central Australia. <i>Journal of the Geological Society of Australia</i> , 1973, 20, 273-293.	0.6	4
122	The early devonian tangerang formation of the marulanâ€“windellama region, nsw â€” definition and palaeoâ€“environmental significance. <i>Australian Journal of Earth Sciences</i> , 1984, 31, 75-90.	0.4	4
123	Modern depositional processes in a confined, flood-prone setting: Benches on the Shoalhaven River, NSW, Australia. <i>Geomorphology</i> , 2015, 228, 470-485.	1.1	4
124	SALINITY MODELLING AND MANAGEMENT OF THE LOWER LAKES OF THE MURRAYâ€“DARLING BASIN, AUSTRALIA. , 2018, , .		4
125	Trace metals in sediments from Lake Illawarra, New South Wales, Australia. <i>Wetlands Australia</i> , 2006, 21, 217.	0.5	4
126	Geoinformatic analysis of vegetation and climate change on intertidal sedimentary landforms in southeastern Australian estuaries from 1975â€“2015. <i>AIMS Geosciences</i> , 2018, 4, 36-65.	0.4	4

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127	Ferrian tourmaline from Bungonia, New South Wales. <i>Journal of the Geological Society of Australia</i> , 1981, 28, 13-17.	0.6	3
128	Toward an objective Phanerozoic time scale. <i>Geology</i> , 1984, 12, 274.	2.0	3
129	COMPUTER GRAPHICS AND MANUSCRIPT LENGTH IN SEDIMENTOLOGY. <i>Sedimentology</i> , 1996, 43, 609-610.	1.6	3
130	Evolution of the early devonian bindook volcanic complex, wollondilly basin, eastern lachlan fold belt. <i>Australian Journal of Earth Sciences</i> , 1997, 44, 711-726.	0.4	3
131	Sedimentary facies analysis and paleogeographic significance of the latest Silurian to Early Devonian Winduck Interval in the Darling Basin, western New South Wales, Australia. <i>Australian Journal of Earth Sciences</i> , 0, , 1-24.	0.4	3
132	Facies delineation and sandstone prediction using seismic sedimentology and seismic inversion in the Eocene Huizhou Depression, Pearl River Mouth Basin, China. <i>Interpretation</i> , 2018, 6, SD71-SD87.	0.5	3
133	Provenance of Tanjero and Red Bed clastic sedimentary rocks revealed by detrital zircon SHRIMP dating, Kurdistan region, NE Iraq: Constraints on ocean closure and unroofing of Neo-Tethyan allochthons. <i>Journal of African Earth Sciences</i> , 2020, 172, 103981.	0.9	3
134	Depositional Setting and Cementation Pattern of Al-Mejarma Beachrocks, Saudi Arabia: A Proxy for the Late Quaternary Red Sea Coastal Evolution. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1012.	1.2	3
135	Reassessing the chronostratigraphy and tempo of climate change in the Lower-Middle Permian of the southern Sydney Basin, Australia: Integrating evidence from U ²³⁵ /Pb zircon geochronology and biostratigraphy. <i>Lithos</i> , 2022, 410-411, 106570.	0.6	3
136	Contact metamorphism of pelitic, psammitic and calcareous sediments in the Southern Highlands of New South Wales. <i>Australian Journal of Earth Sciences</i> , 1988, 35, 389-401.	0.4	2
137	Statement by Incoming Editors. <i>Sedimentology</i> , 1995, 42, 1-1.	1.6	2
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