Jason R Ali

List of Publications by Year
in descending order

80 papers	5,188 citations	136740 32 h-index	88477 70 g-index
81 all docs	81 docs citations	81 times ranked	4450 citing authors

#	Article	IF	Citations
1	A review of geological evidence bearing on proposed Cenozoic land connections between Madagascar and Africa and its relevance to biogeography. Earth-Science Reviews, 2022, 232, 104103.	4.0	14
2	Quantitative author inputs to Earth science research publications: survey results, insights and potential applications. Geological Magazine, 2021, 158, 951-963.	0.9	0
3	Wallace's line, <scp>Wallacea</scp>, and associated divides and areas: history of a tortuous tangle of ideas and labels. Biological Reviews, 2021, 96, 922-942.	4.7	33
4	Origins of GalÃ¡pagosâ€™ land-locked vertebrates: what, whence, when, how?. Biological Journal of the Linnean Society, 2021, 134, 261-284.	0.7	5
5	Colonizing the Caribbean: New geological data and an updated landâ€vertebrate colonization record challenge the GAARlandia landâ€bridge hypothesis. Journal of Biogeography, 2021, 48, 2699-2707.	1.4	25
6	Geological data indicate that the interpretation for the age-calibrated phylogeny for the Kurixalus-genus frogs of South, South-east and East Asia (Lv et al., 2018) needs to be rethought. Molecular Phylogenetics and Evolution, 2020, 145, 106053.	1.2	7
7	Time of re-emergence of Christmas Island and its biogeographical significance. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 537, 109396.	1.0	6
8	Redrawing Wallaceâ€™s Line based on the fauna of Christmas Island, eastern Indian Ocean. Biological Journal of the Linnean Society, 2020, 130, 225-237.	0.7	4
9	Mammals and longâ€distance overâ€water colonization: The case for rafting dispersal; the case against phantom causeways. Journal of Biogeography, 2019, 46, 2632-2636.	1.4	19
10	Novel summary metrics for insular biotic assemblages based on taxonomy and phylogeny: Biogeographical, palaeogeographical and possible conservational applications. Journal of Biogeography, 2019, 46, 2735-2751.	1.4	3
11	Biodiversity growth on the volcanic ocean islands and the roles of in situ cladogenesis and immigration: case with the reptiles. Ecography, 2019, 42, 989-999.	2.1	12
12	Islands as biological substrates: Continental. Journal of Biogeography, 2018, 45, 1003-1018.	1.4	33
13	New explanation for elements of Hainan Island's biological assemblage may stretch things a little too far. Ecography, 2018, 41, 457-460.	2.1	6
14	Islands as biological substrates: classification of the biological assemblage components and the physical island types. Journal of Biogeography, 2017, 44, 984-994.	1.4	47
15	Disentangling Darwin. Astronomy and Geophysics, 2016, 57, 5.37-5.39.	0.1	0
16	Detrital chrome spinel evidence for a Neotethyan intra-oceanic island arc collision with India in the Paleocene. Journal of Asian Earth Sciences, 2016, 128, 90-104.	1.0	29
17	Madagascar's climate at the K/P boundary and its impact on the island's biotic suite. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 441, 688-695.	1.0	26
18	Paleomagnetic investigation of the Early Permian Panjal Traps of NW India; regional tectonic implications. Journal of Asian Earth Sciences, 2016, 115, 114-123.	1.0	20

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19	Global hotspots in the present-day distribution of ancient animal and plant lineages. Scientific Reports, 2015, 5, 15457.	1.6	22
20	Philippine Sea Plate motion history: Eocene-Recent record from ODP Site 1201, central West Philippine Basin. Earth and Planetary Science Letters, 2015, 410, 165-173.	1.8	26
21	Miocene Shark and Batoid Fauna from Nosy Makamby (Mahajanga Basin, Northwestern Madagascar). PLoS ONE, 2015, 10, e0129444.	1.1	18
22	Greater India's northern margin prior to its collision with Asia. Basin Research, 2014, 26, 73-84.	1.3	28
23	Exploring the combined role of eustasy and oceanic island thermal subsidence in shaping biodiversity on the GalÃ¡pagos. Journal of Biogeography, 2014, 41, 1227-1241.	1.4	104
24	Miocene benthic foraminifera from Nosy Makamby and Amparafaka, Mahajanga Basin, northwestern Madagascar. Journal of African Earth Sciences, 2014, 100, 409-417.	0.9	9
25	Radiolarian biostratigraphic data from the Casiguran Ophiolite, Northern Sierra Madre, Luzon, Philippines: Stratigraphic and tectonic implications. Journal of Asian Earth Sciences, 2013, 65, 131-142.	1.0	7
26	Palaeomagnetic re-investigation of Early Permian rift basalts from the Baoshan Block, SW China: constraints on the site-of-origin of the Gondwana-derived eastern Cimmerian terranes. Geophysical Journal International, 2013, 193, 650-663.	1.0	74
27	Imperfect Isolation: Factors and Filters Shaping Madagascarâ€™s Extant Vertebrate Fauna. PLoS ONE, 2013, 8, e62086.	1.1	84
28	India-Asia collision timing. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2645-E2645.	3.3	21
29	Spatial and temporal arrival patterns of Madagascar's vertebrate fauna explained by distance, ocean currents, and ancestor type. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5352-5357.	3.3	125
30	Paleomagnetic data support Early Permian age for the Abor Volcanics in the lower Siang Valley, NE India: Significance for Gondwana-related break-up models. Journal of Asian Earth Sciences, 2012, 50, 105-115.	1.0	39
31	Comment on â€œRestoration of Cenozoic deformation in Asia and the size of Greater Indiaâ€•by D. J. J. van Hinsbergen et al.. Tectonics, 2012, 31, .	1.3	10
32	Colonizing the Caribbean: is the GAARlandia landâ€bridge hypothesis gaining a foothold?. Journal of Biogeography, 2012, 39, 431-433.	1.4	80
33	Upper Paleocene radiolarians from DSDP Sites 549 and 550, Goban Spur, NE Atlantic. Palaeoworld, 2011, 20, 218-231.	0.5	7
34	Late Cretaceous bioconnections between Indo-Madagascar and Antarctica: refutation of the Gunnerus Ridge causeway hypothesis. Journal of Biogeography, 2011, 38, 1855-1872.	1.4	90
35	Comment on â€˜Paleokarst on the top of the Maokou Formation: Further evidence for domal crustal uplift prior to the Emeishan flood volcanismâ€™. Lithos, 2011, 125, 1006-1008.	0.6	11
36	Upper Jurassic radiolarians from the Naga Ophiolite, Nagaland, northeast India. Gondwana Research, 2011, 20, 638-644.	3.0	70

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37	Detrital zircon Uâ€“Pb ages along the Yarlung-Tsangpo suture zone, Tibet: Implications for oblique convergence and collision between India and Asia. Gondwana Research, 2011, 20, 691-709.	3.0	155
38	Dating the onset and nature of the Middle Permian Emeishan large igneous province eruptions in SW China using conodont biostratigraphy and its bearing on mantle plume uplift models. Lithos, 2010, 119, 20-33.	0.6	153
39	The Middle Permian (Capitanian) mass extinction on land and in the oceans. Earth-Science Reviews, 2010, 102, 100-116.	4.0	140
40	Comment on â€œIllawarra Reversal: the fingerprint of a superplume that triggered the Pangean break-up and the end-Guadalupian (Permian) mass extinctionâ€•by Yukio Isozaki. Gondwana Research, 2010, 17, 715-717.	3.0	2
41	Mammalian biodiversity on Madagascar controlled by ocean currents. Nature, 2010, 463, 653-656.	13.7	244
42	Emeishan large igneous province (SW China) and the mantle-plume up-doming hypothesis. Journal of the Geological Society, 2010, 167, 953-959.	0.9	122
43	Early Cretaceous radiolarians from the Spongtang massif, Ladakh, NW India: implications for Neo-Tethyan evolution. Journal of the Geological Society, 2010, 167, 511-517.	0.9	30
44	Reconstructing the Mesozoic-early Cenozoic evolution of northern Philippines: clues from palaeomagnetic studies on the ophiolitic basement of the Central Cordillera. Geophysical Journal International, 2009, 178, 1317-1326.	1.0	13
45	Kerguelen Plateau and the Late Cretaceous southernâ€continent bioconnection hypothesis: tales from a topographical ocean. Journal of Biogeography, 2009, 36, 1778-1784.	1.4	57
46	Tectonic implications of felsic tuffs within the Lower Miocene Gangrinboche conglomerates, southern Tibet. Journal of Asian Earth Sciences, 2009, 34, 287-297.	1.0	34
47	Volcanism, Mass Extinction, and Carbon Isotope Fluctuations in the Middle Permian of China. Science, 2009, 324, 1179-1182.	6.0	284
48	Gondwana to Asia: Plate tectonics, paleogeography and the biological connectivity of the Indian sub-continent from the Middle Jurassic through latest Eocene (166â€“35ÂMa). Earth-Science Reviews, 2008, 88, 145-166.	4.0	471
49	New SW Pacific tectonic model: Cyclical intraoceanic magmatic arc construction and nearâ€coeval emplacement along the Australiaâ€Pacific margin in the Cenozoic. Geochemistry, Geophysics, Geosystems, 2008, 9, .	1.0	70
50	Reply to comment by Eduardo Garzanti on â€œWhen and where did India and Asia collide?â€• Journal of Geophysical Research, 2008, 113, .	3.3	11
51	Geochemistry of Cretaceous to Eocene Ophiolitic Rocks of the Central Cordillera: Implications for Mesozoic-Early Cenozoic Evolution of the Northern Philippines. International Geology Review, 2008, 50, 407-421.	1.1	13
52	Comment on â€œTrans-Hudson Orogen of North America and Himalaya-Karakoram-Tibetan Orogen of Asia: Structural and thermal characteristics of the lower and upper platesâ€•by M. R. St-Onge et al.. Tectonics, 2007, 26, n/a-n/a.	1.3	3
53	Comment on â€œFusiline biotic turnover across the Guadalupian-Lopingian (middle-upper Permian) boundary in mid-oceanic carbonate build-ups: Biostratigraphy of accreted limestone in Japanâ€•by Ayano Ota and Yukio Isozaki. Journal of Asian Earth Sciences, 2007, 30, 199-200.	1.0	2
54	When and where did India and Asia collide?. Journal of Geophysical Research, 2007, 112, .	3.3	673

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55	Link between SSZ ophiolite formation, emplacement and arc inception, Northland, New Zealand: Uâ€“Pb SHRIMP constraints; Cenozoic SW Pacific tectonic implications. Earth and Planetary Science Letters, 2006, 250, 606-632.	1.8	45
56	Positioning Paleogene Eurasia problem: Solution for 60â€“50ÂMa and broader tectonic implications. Earth and Planetary Science Letters, 2006, 251, 148-155.	1.8	29
57	Biogeographical and geological evidence for a smaller, completely-enclosed Pacific basin in the Late Cretaceous: a comment. Journal of Biogeography, 2006, 33, 1670-1674.	1.4	5
58	Formation and emplacement of the Northland ophiolite, northern New Zealand: SW Pacific tectonic implications. Journal of the Geological Society, 2005, 162, 225-241.	0.9	35
59	Greater India. Earth-Science Reviews, 2005, 72, 169-188.	4.0	174
60	Emeishan large igneous province, SW China. Lithos, 2005, 79, 475-489.	0.6	274
61	The Church East and West: Orienting the Queen Anne Churches, 1711-34. Journal of the Society of Architectural Historians, 2005, 64, 56-73.	0.1	5
62	New and revised set of Cretaceous paleomagnetic poles from Hong Kong: implications for the development of southeast China. Journal of Asian Earth Sciences, 2005, 24, 481-493.	1.0	19
63	Neotethys and the Indiaâ€“Asia collision: Insights from a palaeomagnetic study of the Dazhuqu ophiolite, southern Tibet. Earth and Planetary Science Letters, 2005, 233, 87-102.	1.8	75
64	Origin of the Northland Ophiolite, northern New Zealand: Discussion of new data and reassessment of the model. New Zealand Journal of Geology, and Geophysics, 2004, 47, 383-389.	1.0	23
65	Problem of positioning Paleogene Eurasia: A review. Efforts to resolve the issue. Implications for the India-Asia collision. Geophysical Monograph Series, 2004, , 23-35.	0.1	8
66	Flood deposits penecontemporaneous with â¼0.8 Ma tektite fall in NE Thailand: impact-induced environmental effects?. Earth and Planetary Science Letters, 2004, 225, 19-28.	1.8	38
67	Emeishan Basalt Arâ€“Ar overprint ages define several tectonic events that affected the western Yangtze platform in the Mesozoic and Cenozoicâ€. Journal of Asian Earth Sciences, 2004, 23, 163-178.	1.0	69
68	First Palaeogene sedimentary rock palaeomagnetic pole from stable western Eurasia and tectonic implications. Geophysical Journal International, 2003, 154, 463-470.	1.0	13
69	Emeishan Basalts (SW China) and the â€˜end-Guadalupianâ€™ crisis: magnetobiostratigraphic constraints. Journal of the Geological Society, 2002, 159, 21-29.	0.9	122
70	Paleomagneticâ€tectonic study of the New Caledonia Koh Ophiolite and the midâ€Eocene obduction of the Poya Terrane. New Zealand Journal of Geology, and Geophysics, 2002, 45, 313-322.	1.0	9
71	The Orientation of Churches: Some New Evidence. Antiquaries Journal, 2001, 81, 155-193.	0.1	23
72	Emeishan Basalts, SW China: reappraisal of the formationâ€™s type area stratigraphy and a discussion of its significance as a large igneous province. Journal of the Geological Society, 2001, 158, 593-599.	0.9	61

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73	Significance of palaeomagnetic data from the oceanic Poya Terrane, New Caledonia, for SW Pacific tectonic models. Earth and Planetary Science Letters, 2000, 177, 153-161.	1.8	20
74	Paleomagnetism of Borneo. Journal of Asian Earth Sciences, 1999, 17, 3-24.	1.0	105
75	Magnetostratigraphic correlation of Paleogene sequences from northwest Europe and North America. Geology, 1999, 27, 451.	2.0	12
76	Magnetostratigraphic (re)calibration of the Paleocene/Eocene boundary interval in Holes 550 and 549, Goban Spur, eastern North Atlantic. Earth and Planetary Science Letters, 1998, 161, 201-213.	1.8	8
77	Evolution of the boundary between the Philippine Sea Plate and Australia: palaeomagnetic evidence from eastern Indonesia. Tectonophysics, 1995, 251, 251-275.	0.9	70
78	Origin and motion history of the Philippine Sea Plate. Tectonophysics, 1995, 251, 229-250.	0.9	252
79	Cenozoic motion of the Philippine Sea Plate: Palaeomagnetic evidence from eastern Indonesia. Tectonics, 1995, 14, 1117-1132.	1.3	85
80	New information on the age and sequence stratigraphy of the type Thanetian of southeast England. Newsletters on Stratigraphy, 1994, 30, 45-60.	0.5	18