

Robert Hall

List of Publications by Year in descending order

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155
papers

12,614
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30070

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107
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160
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160
docs citations

160
times ranked

7272
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Cenozoic geological and plate tectonic evolution of SE Asia and the SW Pacific: computer-based reconstructions, model and animations. <i>Journal of Asian Earth Sciences</i> , 2002, 20, 353-431. | 2.3 | 2,148 |
| 2 | Late Jurassic–Cenozoic reconstructions of the Indonesian region and the Indian Ocean. <i>Tectonophysics</i> , 2012, 570-571, 1-41. | 2.2 | 758 |
| 3 | Hopping Hotspots: Global Shifts in Marine Biodiversity. <i>Science</i> , 2008, 321, 654-657. | 12.6 | 408 |
| 4 | Biogeography of the Indo-Australian Archipelago. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2011, 42, 205-226. | 8.3 | 400 |
| 5 | Reconstructing Cenozoic SE Asia. <i>Geological Society Special Publication</i> , 1996, 106, 153-184. | 1.3 | 391 |
| 6 | Southeast Asia's changing palaeogeography. <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2009, 54, 148-161. | 0.2 | 348 |
| 7 | Borneo and Indochina are Major Evolutionary Hotspots for Southeast Asian Biodiversity. <i>Systematic Biology</i> , 2014, 63, 879-901. | 5.6 | 283 |
| 8 | Surface deformation and slab–mantle interaction during Banda arc subduction rollback. <i>Nature Geoscience</i> , 2010, 3, 562-566. | 12.9 | 260 |
| 9 | Mantle structure and tectonic history of SE Asia. <i>Tectonophysics</i> , 2015, 658, 14-45. | 2.2 | 253 |
| 10 | Origin and motion history of the Philippine Sea Plate. <i>Tectonophysics</i> , 1995, 251, 229-250. | 2.2 | 252 |
| 11 | Neogene sutures in eastern Indonesia. <i>Journal of Asian Earth Sciences</i> , 2000, 18, 781-808. | 2.3 | 211 |
| 12 | Impact of India–Asia collision on SE Asia: The record in Borneo. <i>Tectonophysics</i> , 2008, 451, 366-389. | 2.2 | 207 |
| 13 | Australia–SE Asia collision: plate tectonics and crustal flow. <i>Geological Society Special Publication</i> , 2011, 355, 75-109. | 1.3 | 182 |
| 14 | The deep crust beneath island arcs: Inherited zircons reveal a Gondwana continental fragment beneath East Java, Indonesia. <i>Earth and Planetary Science Letters</i> , 2007, 258, 269-282. | 4.4 | 169 |
| 15 | Subducted slabs beneath the eastern Indonesia–Tonga region: insights from tomography. <i>Earth and Planetary Science Letters</i> , 2002, 201, 321-336. | 4.4 | 163 |
| 16 | The palaeogeography of Sundaland and Wallacea since the Late Jurassic. <i>Journal of Limnology</i> , 2013, 72, . | 1.1 | 154 |
| 17 | The towering orogeny of New Guinea as a trigger for arthropod megadiversity. <i>Nature Communications</i> , 2014, 5, 4001. | 12.8 | 152 |
| 18 | Granitic magmatism, basement ages, and provenance indicators in the Malay Peninsula: Insights from detrital zircon U–Pb and Hf-isotope data. <i>Gondwana Research</i> , 2011, 19, 1024-1039. | 6.0 | 147 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Australian crust in Indonesia. Australian Journal of Earth Sciences, 2012, 59, 827-844. | 1.0 | 143 |
| 20 | Mesozoic-Cenozoic rift-drift sequence of Asian fragments from Gondwanaland. Tectonophysics, 1988, 155, 317-330. | 2.2 | 141 |
| 21 | Tectonic setting of Eocene boninite magmatism in the Izu-Bonin-Mariana forearc. Earth and Planetary Science Letters, 2001, 186, 215-230. | 4.4 | 140 |
| 22 | Contraction and extension in northern Borneo driven by subduction rollback. Journal of Asian Earth Sciences, 2013, 76, 399-411. | 2.3 | 137 |
| 23 | THE BIOGEOGRAPHY OF SULAWESI REVISITED: IS THERE EVIDENCE FOR A VICARIANT ORIGIN OF TAXA ON WALLACE'S "ANOMALOUS ISLAND"? Evolution; International Journal of Organic Evolution, 2012, 66, 2252-2271. | 2.3 | 117 |
| 24 | Cenozoic plate tectonic reconstructions of SE Asia. Geological Society Special Publication, 1997, 126, 11-23. | 1.3 | 105 |
| 25 | The Mesozoic tectono-magmatic evolution at the Paleo-Pacific subduction zone in West Borneo. Gondwana Research, 2017, 48, 292-310. | 6.0 | 105 |
| 26 | Ophiolite emplacement and the evolution of the Taurus suture zone, southeastern Turkey. Bulletin of the Geological Society of America, 1976, 87, 1078. | 3.3 | 102 |
| 27 | Southeast Asia: New Views of the Geology of the Malay Archipelago. Annual Review of Earth and Planetary Sciences, 2017, 45, 331-358. | 11.0 | 102 |
| 28 | A Triassic to Cretaceous Sundaland-Pacific subduction margin in West Sarawak, Borneo. Tectonophysics, 2017, 694, 35-56. | 2.2 | 100 |
| 29 | Sundaland basins. Geophysical Monograph Series, 2004, , 55-85. | 0.1 | 97 |
| 30 | Provenance and geochronology of Cenozoic sandstones of northern Borneo. Journal of Asian Earth Sciences, 2013, 76, 266-282. | 2.3 | 96 |
| 31 | Southeast Asian sediments not from Asia: Provenance and geochronology of north Borneo sandstones. Geology, 2006, 34, 589. | 4.4 | 94 |
| 32 | Neogene history of the Indonesian Throughflow. Geophysical Monograph Series, 2004, , 299-320. | 0.1 | 90 |
| 33 | Myanmar and Asia united, Australia left behind long ago. Gondwana Research, 2016, 32, 24-40. | 6.0 | 90 |
| 34 | Nature and demise of the Proto-South China Sea. Bulletin of the Geological Society of Malaysia, 2017, 63, 61-76. | 0.4 | 89 |
| 35 | Cenozoic motion of the Philippine Sea Plate: Palaeomagnetic evidence from eastern Indonesia. Tectonics, 1995, 14, 1117-1132. | 2.8 | 85 |
| 36 | Present-day stress field of Southeast Asia. Tectonophysics, 2010, 482, 92-104. | 2.2 | 82 |

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|----|--|------|-----------|
| 37 | Earth's youngest known ultrahigh-temperature granulites discovered on Seram, eastern Indonesia. <i>Geology</i> , 2014, 42, 279-282. | 4.4 | 80 |
| 38 | Hydrocarbon basins in SE Asia: understanding why they are there. <i>Petroleum Geoscience</i> , 2009, 15, 131-146. | 1.5 | 78 |
| 39 | Paleo-Drainage Basin Connectivity Predicts Evolutionary Relationships across Three Southeast Asian Biodiversity Hotspots. <i>Systematic Biology</i> , 2013, 62, 398-410. | 5.6 | 78 |
| 40 | Fault systems of the eastern Indonesian triple junction: evaluation of Quaternary activity and implications for seismic hazards. <i>Geological Society Special Publication</i> , 2017, 441, 71-120. | 1.3 | 78 |
| 41 | Impact of communal irrigation on the 2018 Palu earthquake-triggered landslides. <i>Nature Geoscience</i> , 2019, 12, 940-945. | 12.9 | 76 |
| 42 | A new depositional and provenance model for the Tanjung Formation, Barito Basin, SE Kalimantan, Indonesia. <i>Journal of Asian Earth Sciences</i> , 2012, 56, 77-104. | 2.3 | 75 |
| 43 | Cenozoic sedimentation and tectonics in Borneo: climatic influences on orogenesis. <i>Geological Society Special Publication</i> , 2002, 191, 5-22. | 1.3 | 73 |
| 44 | Sundaland and Wallacea. , 2012, , 32-78. | | 71 |
| 45 | A detrital heavy mineral viewpoint on sediment provenance and tropical weathering in SE Asia. <i>Sedimentary Geology</i> , 2012, 280, 179-194. | 2.1 | 71 |
| 46 | Plate boundary evolution in the Halmahera region, Indonesia. <i>Tectonophysics</i> , 1987, 144, 337-352. | 2.2 | 70 |
| 47 | Evolution of the boundary between the Philippine Sea Plate and Australia: palaeomagnetic evidence from eastern Indonesia. <i>Tectonophysics</i> , 1995, 251, 251-275. | 2.2 | 70 |
| 48 | The Philippine Sea Plate: Magnetism and reconstructions. <i>Geophysical Monograph Series</i> , 1995, , 371-404. | 0.1 | 69 |
| 49 | Thrusting of a volcanic arc: a new structural model for Java. <i>Petroleum Geoscience</i> , 2009, 15, 159-174. | 1.5 | 69 |
| 50 | Late Cenozoic palaeogeography of Sulawesi, Indonesia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 490, 191-209. | 2.3 | 69 |
| 51 | U-Pb zircon geochronology of rocks from west Central Sulawesi, Indonesia: Extension-related metamorphism and magmatism during the early stages of mountain building. <i>Gondwana Research</i> , 2016, 32, 41-63. | 6.0 | 67 |
| 52 | Mesozoic-Cenozoic evolution of Australia's New Guinea margin in a west Pacific context. , 2003, , . | | 65 |
| 53 | Plio-Pleistocene intra-plate magmatism from the southern Sulu Arc, Semporna peninsula, Sabah, Borneo: Implications for high-Nb basalt in subduction zones. <i>Journal of Volcanology and Geothermal Research</i> , 2010, 190, 25-38. | 2.1 | 65 |
| 54 | The Eurasian SE Asian margin as a modern example of an accretionary orogen. <i>Geological Society Special Publication</i> , 2009, 318, 351-372. | 1.3 | 62 |

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|----|---|-----|-----------|
| 55 | Cenozoic volcanic arc history of East Java, Indonesia: The stratigraphic record of eruptions on an active continental margin. , 2008, , 199-222. | | 61 |
| 56 | The subduction initiation stage of the Wilson cycle. Geological Society Special Publication, 2019, 470, 415-437. | 1.3 | 61 |
| 57 | Basement rocks of the Halmahera region, eastern Indonesia: a Late Cretaceous–early Tertiary arc and fore-arc. Journal of the Geological Society, 1988, 145, 65-84. | 2.1 | 60 |
| 58 | Extreme extension across Seram and Ambon, eastern Indonesia: evidence for Banda slab rollback. Solid Earth, 2013, 4, 277-314. | 2.8 | 60 |
| 59 | The kinematic history of the Khlong Marui and Ranong Faults, southern Thailand. Journal of Structural Geology, 2008, 30, 1554-1571. | 2.3 | 58 |
| 60 | South China continental margin signature for sandstones and granites from Palawan, Philippines. Gondwana Research, 2014, 26, 699-718. | 6.0 | 54 |
| 61 | Late Palaeogene–Quaternary geology of Halmahera, Eastern Indonesia: initiation of a volcanic island arc. Journal of the Geological Society, 1988, 145, 577-590. | 2.1 | 53 |
| 62 | Terrane amalgamation in the Philippine Sea margin. Tectonophysics, 1990, 181, 207-222. | 2.2 | 52 |
| 63 | Pulsed emplacement of the Mount Kinabalu granite, northern Borneo. Journal of the Geological Society, 2010, 167, 49-60. | 2.1 | 52 |
| 64 | The SE Asian gateway: history and tectonics of the Australia–Asia collision. Geological Society Special Publication, 2011, 355, 1-6. | 1.3 | 52 |
| 65 | History of the Celebes Sea Basin based on its stratigraphic and sedimentological record. Journal of Asian Earth Sciences, 1999, 17, 47-59. | 2.3 | 51 |
| 66 | Significant Volcanic Contribution to Some Quartz-Rich Sandstones, East Java, Indonesia. Journal of Sedimentary Research, 2008, 78, 335-356. | 1.6 | 51 |
| 67 | Tectonic evolution of SE Asia: introduction. Geological Society Special Publication, 1996, 106, . | 1.3 | 49 |
| 68 | Neogene rock uplift and erosion in northern Borneo: evidence from the Kinabalu granite, Mount Kinabalu. Journal of the Geological Society, 2013, 170, 805-816. | 2.1 | 49 |
| 69 | Provenance of Triassic and Jurassic sandstones in the Banda Arc: Petrography, heavy minerals and zircon geochronology. Gondwana Research, 2016, 37, 1-19. | 6.0 | 48 |
| 70 | The timing of strike-slip shear along the Ranong and Khlong Marui faults, Thailand. Journal of Geophysical Research, 2011, 116, . | 3.3 | 47 |
| 71 | The eastern Sundaland margin in the latest Cretaceous to Late Eocene: Sediment provenance and depositional setting of the Kuching and Sibuluan Zones of Borneo. Gondwana Research, 2018, 63, 34-64. | 6.0 | 47 |
| 72 | Using detrital garnet compositions to determine provenance: a new compositional database and procedure. Geological Society Special Publication, 2014, 386, 373-393. | 1.3 | 45 |

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| 73 | Provenance of the Cretaceous–Eocene Rajang Group submarine fan, Sarawak, Malaysia from light and heavy mineral assemblages and U-Pb zircon geochronology. <i>Gondwana Research</i> , 2017, 51, 209-233. | 6.0 | 45 |
| 74 | Mesozoic Paleo-Pacific Subduction Beneath SW Borneo: U-Pb Geochronology of the Schwaner Granitoids and the Pinoh Metamorphic Group. <i>Frontiers in Earth Science</i> , 2020, 8, . | 1.8 | 45 |
| 75 | Rolling open Earth's deepest forearc basin. <i>Geology</i> , 2016, 44, 947-950. | 4.4 | 43 |
| 76 | A record of continental collision and regional sediment flux for the Cretaceous and Palaeogene core of SE Asia: implications for early Cenozoic palaeogeography. <i>Journal of the Geological Society</i> , 2011, 168, 1187-1200. | 2.1 | 42 |
| 77 | Unravelling the stratigraphy and sedimentation history of the uppermost Cretaceous to Eocene sediments of the Kuching Zone in West Sarawak (Malaysia), Borneo. <i>Journal of Asian Earth Sciences</i> , 2018, 160, 200-223. | 2.3 | 42 |
| 78 | The character and significance of basement rocks of the southern Molucca Sea region. <i>Journal of Southeast Asian Earth Sciences</i> , 1991, 6, 249-258. | 0.2 | 39 |
| 79 | Ophiolites and related metamorphic rocks from the Kâ¼tahya region, north-west Turkey. <i>Geological Journal</i> , 1993, 28, 399-412. | 1.3 | 39 |
| 80 | SedLog: A shareware program for drawing graphic logs and log data manipulation. <i>Computers and Geosciences</i> , 2009, 35, 2151-2159. | 4.2 | 39 |
| 81 | Subsidence and uplift by slab-related mantle dynamics: a driving mechanism for the Late Cretaceous and Cenozoic evolution of continental SE Asia?. <i>Geological Society Special Publication</i> , 2011, 355, 37-51. | 1.3 | 39 |
| 82 | Tectonic Setting, Geology, and Gold and Copper Mineralization in Cenozoic Magmatic Arcs of Southeast Asia and the West Pacific. , 2005, , . | | 39 |
| 83 | Cenozoic arc processes in Indonesia: Identification of the key influences on the stratigraphic record in active volcanic arcs. , 2008, , 27-54. | | 38 |
| 84 | The geological history of the Latimojong region of western Sulawesi, Indonesia. <i>Journal of Asian Earth Sciences</i> , 2017, 138, 72-91. | 2.3 | 37 |
| 85 | A new upper Paleogene to Neogene stratigraphy for Sarawak and Labuan in northwestern Borneo: Paleogeography of the eastern Sundaland margin. <i>Earth-Science Reviews</i> , 2019, 190, 1-32. | 9.1 | 37 |
| 86 | Palaeomagnetism of the Balantak ophiolite, Sulawesi. <i>Earth and Planetary Science Letters</i> , 1994, 125, 193-209. | 4.4 | 35 |
| 87 | Adakites without a slab: Remelting of hydrous basalt in the crust and shallow mantle of Borneo to produce the Miocene Sintang Suite and Bau Suite magmatism of West Sarawak. <i>Lithos</i> , 2019, 344-345, 100-121. | 1.4 | 35 |
| 88 | The significance of Crete for the evolution of the Eastern Mediterranean. <i>Geological Society Special Publication</i> , 1984, 17, 499-516. | 1.3 | 34 |
| 89 | Structural styles and tectonic evolution of the Seram Trough, Indonesia. <i>Marine and Petroleum Geology</i> , 2003, 20, 1141-1160. | 3.3 | 33 |
| 90 | Late Cretaceous and Cenozoic tectonics of the Malay Peninsula constrained by thermochronology. <i>Journal of Asian Earth Sciences</i> , 2013, 76, 241-257. | 2.3 | 31 |

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| 91 | The provenance of Borneo's enigmatic alluvial diamonds: A case study from Cempaka, SE Kalimantan. <i>Gondwana Research</i> , 2016, 38, 251-272. | 6.0 | 31 |
| 92 | Provenance of Cretaceous sandstones in the Banda Arc and their tectonic significance. <i>Gondwana Research</i> , 2019, 67, 1-20. | 6.0 | 29 |
| 93 | The southern termination of the Philippine Trench. <i>Tectonophysics</i> , 1990, 183, 289-303. | 2.2 | 28 |
| 94 | Rapid cooling and exhumation as a consequence of extension and crustal thinning: Inferences from the Late Miocene to Pliocene Palu Metamorphic Complex, Sulawesi, Indonesia. <i>Tectonophysics</i> , 2017, 712-713, 600-622. | 2.2 | 28 |
| 95 | U-PB Zircon Ages and Provenance of Upper Cenozoic Sediments from the Da Lat Zone, SE Vietnam: Implications For an Intra-Miocene Unconformity and Paleo-Drainage of the Proto-Mekong River. <i>Journal of Sedimentary Research</i> , 2018, 88, 495-515. | 1.6 | 28 |
| 96 | Cenozoic evolution of the Lariang and Karama regions, North Makassar Basin, western Sulawesi, Indonesia. <i>Petroleum Geoscience</i> , 2007, 13, 353-368. | 1.5 | 27 |
| 97 | Cenozoic Evolution of the Sulu Sea Arc-Basin System: An Overview. <i>Tectonics</i> , 2021, 40, e2020TC006630. | 2.8 | 27 |
| 98 | Miocene to recent extension in NW Sulawesi, Indonesia. <i>Journal of Asian Earth Sciences</i> , 2017, 147, 378-401. | 2.3 | 25 |
| 99 | Geochemical evolution of magmatism in an arc-arc collision: the Halmahera and Sangihe arcs, eastern Indonesia. <i>Geological Society Special Publication</i> , 2003, 219, 207-220. | 1.3 | 23 |
| 100 | Neogene history of Bone Gulf, Sulawesi, Indonesia. <i>Marine and Petroleum Geology</i> , 2014, 57, 88-108. | 3.3 | 23 |
| 101 | Basin formation and Neogene sedimentation in a backarc setting, Halmahera, eastern Indonesia. <i>Marine and Petroleum Geology</i> , 1991, 8, 50-61. | 3.3 | 22 |
| 102 | Gravity fields in eastern Halmahera and the Bonin Arc: Implications for ophiolite origin and emplacement. <i>Tectonics</i> , 1996, 15, 84-93. | 2.8 | 22 |
| 103 | Basin formation by volcanic arc loading. , 2008, , 11-26. | | 22 |
| 104 | The geology and tectonic evolution of Waigeo Island, NE Indonesia. <i>Journal of Southeast Asian Earth Sciences</i> , 1991, 6, 289-297. | 0.2 | 21 |
| 105 | Palaeomagnetic data from a Mesozoic Philippine Sea Plate ophiolite on Obi Island, Eastern Indonesia. <i>Journal of Asian Earth Sciences</i> , 2001, 19, 535-546. | 2.3 | 21 |
| 106 | The North Makassar Straits: what lies beneath?. <i>Petroleum Geoscience</i> , 2009, 15, 147-158. | 1.5 | 21 |
| 107 | Basement character and basin formation in Gorontalo Bay, Sulawesi, Indonesia: new observations from the Togian Islands. <i>Geological Society Special Publication</i> , 2011, 355, 177-202. | 1.3 | 21 |
| 108 | The origin of the 'circular basins' of Sabah, Malaysia. <i>Bulletin of the Geological Society of Malaysia</i> , 2003, 46, 335-351. | 0.4 | 21 |

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| 109 | Unmixing a mélange: the petrology and history of a disrupted and metamorphosed ophiolite, SE Turkey. <i>Journal of the Geological Society</i> , 1980, 137, 195-206. | 2.1 | 20 |
| 110 | Tectonic re-interpretation of the Banggai-Sula Molucca Sea margin, Indonesia. <i>Geological Society Special Publication</i> , 2011, 355, 203-224. | 1.3 | 20 |
| 111 | Tertiary volcanic rocks from the Halmahera arc, Eastern Indonesia. <i>Journal of Southeast Asian Earth Sciences</i> , 1991, 6, 271-287. | 0.2 | 19 |
| 112 | Timing and tectonic controls in the evolving orogen of SE Asia and the western Pacific and some implications for ore generation. <i>Geological Society Special Publication</i> , 2002, 204, 49-67. | 1.3 | 19 |
| 113 | Oligocene-Miocene drainage evolution of NW Borneo: Stratigraphy, sedimentology and provenance of Tatau-Nyalau province sediments. <i>Journal of Asian Earth Sciences</i> , 2020, 195, 104331. | 2.3 | 19 |
| 114 | The structure and regional significance of the Talea Ori, Crete. <i>Journal of Structural Geology</i> , 1983, 5, 167-179. | 2.3 | 18 |
| 115 | Mesozoic extensional history of the southern Tethyan continental margin in the SE Aegean. <i>Journal of the Geological Society</i> , 1988, 145, 283-301. | 2.1 | 18 |
| 116 | Neogene development of the Savu Forearc Basin, Indonesia. <i>Marine and Petroleum Geology</i> , 2012, 32, 76-94. | 3.3 | 17 |
| 117 | Synchronous diversification of Sulawesi's iconic artiodactyls driven by recent geological events. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172566. | 2.6 | 17 |
| 118 | Tectonic Mode Switches Recorded at the Northern Edge of the Australian Plate During the Pliocene and Pleistocene. <i>Tectonics</i> , 2019, 38, 281-306. | 2.8 | 17 |
| 119 | The Celebes Molasse: A revised Neogene stratigraphy for Sulawesi, Indonesia. <i>Journal of Asian Earth Sciences</i> , 2022, 228, 105140. | 2.3 | 17 |
| 120 | Tectonometamorphic evolution of Seram and Ambon, eastern Indonesia: Insights from 40 Ar/ 39 Ar geochronology. <i>Gondwana Research</i> , 2017, 44, 35-53. | 6.0 | 16 |
| 121 | Contact Metamorphism by an Ophiolite Peridotite from Neyriz, Iran. <i>Science</i> , 1980, 208, 1259-1262. | 12.6 | 14 |
| 122 | Sundaland: basement character, structure and plate tectonic development. , 0, , . | | 14 |
| 123 | Time and space in biogeography: response to Parenti & Ebach (2013). <i>Journal of Biogeography</i> , 2013, 40, 2204-2206. | 3.0 | 12 |
| 124 | The age of undeformed dacite intrusions within the Kolaka Fault zone, SE Sulawesi, Indonesia. <i>Journal of Asian Earth Sciences</i> , 2014, 94, 105-112. | 2.3 | 12 |
| 125 | Hot lherzolite exhumation, UHT migmatite formation, and acid volcanism driven by Miocene rollback of the Banda Arc, eastern Indonesia. <i>Gondwana Research</i> , 2017, 51, 92-117. | 6.0 | 11 |
| 126 | Ophiolite-related contact metamorphism: skarns from Neyriz, Iran. <i>Proceedings of the Geologists Association</i> , 1981, 92, 231-240. | 1.1 | 10 |

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| 127 | The geology and tectonic evolution of the Bacan region, east Indonesia. Geological Society Special Publication, 1996, 106, 483-497. | 1.3 | 10 |
| 128 | Mantle structure and tectonic evolution of the region north and east of Australia. , 2003, , . | | 10 |
| 129 | Structural and stratigraphic evolution of the Savu Basin, Indonesia. Geological Society Special Publication, 2011, 355, 225-240. | 1.3 | 10 |
| 130 | Mid-Cenozoic fluvio-deltaic to marine environments of the Salin Sub-basin, Central Myanmar. Journal of Asian Earth Sciences, 2020, 190, 104143. | 2.3 | 10 |
| 131 | A new interpretation of Java's structure. , 0, , . | | 10 |
| 132 | Plate tectonic reconstructions of the Indonesian region. , 0, , . | | 8 |
| 133 | Early Eocene radiolaria from Waigeo Island, Eastern Indonesia. Journal of Southeast Asian Earth Sciences, 1991, 6, 299-305. | 0.2 | 7 |
| 134 | Detrital zircon U-Pb age and Hf-isotope perspective on sediment provenance and tectonic models in SE Asia. , 2012, , . | | 7 |
| 135 | Provenance of Oligoceneâ€“Miocene sedimentary rocks in the Cuu Long and Nam Con Son basins, Vietnam and early history of the Mekong River. International Journal of Earth Sciences, 2022, 111, 1773-1804. | 1.8 | 7 |
| 136 | Ophiolites: Fignments of Oceanic Lithosphere?. Geological Society Special Publication, 1984, 13, 393-403. | 1.3 | 6 |
| 137 | Internal structure and emplacement mechanism of composite plutons: evidence from Mt Kinabalu, Borneo. Journal of the Geological Society, 2017, 174, 180-191. | 2.1 | 6 |
| 138 | Miocene UHT granulites from Seram, eastern Indonesia: a geochronologicalâ€“REE study of zircon, monazite and garnet. Geological Society Special Publication, 2019, 478, 167-196. | 1.3 | 6 |
| 139 | Extension during late Neogene collision in east Indonesia and New Guinea. Journal of the Virtual Explorer, 0, 04, . | 0.0 | 6 |
| 140 | Basement and cover rock history in western Tethys: HT-LP metamorphism associated with extensional rifting of Gondwana. Geological Society Special Publication, 1988, 37, 41-50. | 1.3 | 5 |
| 141 | Sandstones of arc and ophiolite provenance in backarc basin, Halmahera, eastern Indonesia. Geological Society Special Publication, 1991, 57, 291-303. | 1.3 | 5 |
| 142 | Geology and jungle fieldwork in eastern Indonesia. Geology Today, 1994, 10, 18-23. | 0.9 | 5 |
| 143 | A Toba-scale eruption in the Early Miocene: The Semilir eruption, East Java, Indonesia. Lithos, 2011, 126, 198-211. | 1.4 | 5 |
| 144 | Tertiary stratigraphy and basin evolution of southern Sabah: implications for the tectono-stratigraphic evolution of Sabah, Malaysia. Bulletin of the Geological Society of Malaysia, 2003, 47, 27-49. | 0.4 | 5 |

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|-----|---|-----|-----------|
| 145 | Neogene history of collision in the Halmahera region, Indonesia. , 0, , . | | 5 |
| 146 | Neogene sediment provenance and paleogeography of <sc>SE</sc> Sulawesi, Indonesia. Basin Research, 2022, 34, 1714-1730. | 2.7 | 4 |
| 147 | Neogene history of fluvial to shallow marine successions in the Kendari Basin, <sc>SE</sc> Sulawesi, Indonesia. Depositional Record, 2023, 9, 300-334. | 1.7 | 4 |
| 148 | A multi-proxy provenance study of Eocene to Oligocene sandstones in the Salin Sub-basin, Myanmar. Journal of Asian Earth Sciences, 2021, 216, 104825. | 2.3 | 3 |
| 149 | Indonesian Tectonics: Subduction, Extension, Provenance and More. , 0, , . | | 3 |
| 150 | Reply to Discussion: Hennig-Breitfeld, J., H.T. Breitfeld, R. Hall, M. BouDagher-Fadel, and M. Thirlwall. 2019. A new upper Paleogene to Neogene stratigraphy for Sarawak and Labuan in northwestern Borneo: Paleogeography of the eastern Sundaland margin. Earth-Science Reviews 190, 1â€“32. Earth-Science Reviews, 2020, 202, 103066. | 9.1 | 2 |
| 151 | Seram, The Seram Trough, The Aru Trough, The Tanimbar Trough and The Weber Deep: A New Look at Major Structures in The Eastern Banda Arc. , 0, , . | | 2 |
| 152 | Orogenesis in action: tectonics and processes at the west equatorial Pacific margin. Journal of the Geological Society, 1991, 148, 415-416. | 2.1 | 1 |
| 153 | Geological aspects of Banda Sea ecosystems and how they shape the oceanographical profile. IOP Conference Series: Earth and Environmental Science, 2018, 184, 012005. | 0.3 | 1 |
| 154 | Note on an age of the basal sedimentary sequence of Waigeo Island, eastern Indonesia. Journal of Southeast Asian Earth Sciences, 1995, 11, 53-59. | 0.2 | 0 |
| 155 | Tectonics and Magmatism in Turkey and the Surrounding Area. Basin Research, 2001, 13, 241-242. | 2.7 | 0 |