

# Alan Collins

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

196  
papers

11,675  
citations

53  
h-index

104  
g-index

234  
ext. papers

12,985  
ext. citations

3.6  
avg, IF

6.46  
L-index

#	Paper	IF	Citations
196	Constraints from in-situ Rb-Sr dating on the timing of tectono-thermal events in the Umm Farwah shear zone and associated Cu-Au mineralisation in the Southern Arabian Shield, Saudi Arabia. <i>Journal of Asian Earth Sciences</i> , <b>2022</b> , 224, 105037	2.8	0
195	Early Evolution of the Adelaide Superbasin. <i>Geosciences (Switzerland)</i> , <b>2022</b> , 12, 154	2.7	0
194	Footprints of the Alice Springs Orogeny preserved in far northern Australia: an application of multi-kinetic thermochronology in the Pine Creek Orogen and Arnhem Province. <i>Journal of the Geological Society</i> , <b>2021</b> , 178, jgs2020-173	2.7	2
193	Extending full-plate tectonic models into deep time: Linking the Neoproterozoic and the Phanerozoic. <i>Earth-Science Reviews</i> , <b>2021</b> , 214, 103477	10.2	59
192	Proterozoic Basin Evolution and Tectonic Geography of Madagascar: Implications for an East Africa Connection During the Paleoproterozoic. <i>Tectonics</i> , <b>2021</b> , 40, e2020TC006498	4.3	2
191	Biogeochemical status of the Paleo-Pacific Ocean: clues from the early Cambrian of South Australia. <i>Australian Journal of Earth Sciences</i> , <b>2021</b> , 68, 968-991	1.4	1
190	Closure of the Proterozoic Mozambique Ocean was instigated by a late Tonian plate reorganization event. <i>Communications Earth &amp; Environment</i> , <b>2021</b> , 2,	6.1	11
189	Coupled detrital zircon U-Pb and Hf analysis of the Sibumasu Terrane: From Gondwana to northwest Thailand. <i>Journal of Asian Earth Sciences</i> , <b>2021</b> , 211, 104709	2.8	6
188	Tectonic evolution of an Early Cryogenian late- magmatic basin in central Madagascar. <i>Journal of African Earth Sciences</i> , <b>2021</b> , 179, 104205	2.2	2
187	Assessment of elemental fractionation and matrix effects during in situ Rb-Sr dating of phlogopite by LA-ICP-MS/MS: implications for the accuracy and precision of mineral ages. <i>Journal of Analytical Atomic Spectrometry</i> , <b>2021</b> , 36, 322-344	3.7	7
186	Age and geochemistry of the Boucaut Volcanics in the Neoproterozoic Adelaide Rift Complex, South Australia. <i>Australian Journal of Earth Sciences</i> , <b>2021</b> , 68, 580-589	1.4	1
185	Age and hafnium isotope evolution of Sudanese Butana and Chad illuminates the Stenian to Ediacaran evolution of the south and east Sahara. <i>Precambrian Research</i> , <b>2021</b> , 362, 106323	3.9	5
184	The Mesozoic exhumation history of the Karatau-Talas range, western Tian Shan, Kazakhstan-Kyrgyzstan. <i>Tectonophysics</i> , <b>2021</b> , 814, 228977	3.1	5
183	The Arabian-Nubian Shield Within the Neoproterozoic Plate Tectonic Circuit. <i>Regional Geology Reviews</i> , <b>2021</b> , 195-202	2.5	
182	Deformation recorded in polyhalite from evaporite detachments revealed by $^{40}\text{Ar}/^{39}\text{Ar}$ dating. <i>Geochronology</i> , <b>2021</b> , 3, 545-559	3.8	0
181	Descending into the Snowball-High resolution sedimentological and geochemical analysis across the Tonian to Cryogenian boundary in South Australia. <i>Precambrian Research</i> , <b>2021</b> , 367, 106449	3.9	1
180	Late Paleozoic Chingiz and Saur Arc Amalgamation in West Junggar (NW China): Implications for Accretionary Tectonics in the Southern Altaids. <i>Tectonics</i> , <b>2020</b> , 39, e2019TC005781	4.3	8

179	Sequence stratigraphy of the ca. 1730 Ma Wollongorang Formation, McArthur Basin, Australia. <i>Marine and Petroleum Geology</i> , <b>2020</b> , 116, 104297	4.7	6
178	Using Mesoproterozoic sedimentary geochemistry to reconstruct basin tectonic geography and link organic carbon productivity to nutrient flux from a Northern Australian large igneous Province. <i>Basin Research</i> , <b>2020</b> , 32, 1734-1750	3.2	9
177	Neoproterozoic geochronology and provenance of the Adelaide Superbasin. <i>Precambrian Research</i> , <b>2020</b> , 350, 105849	3.9	16
176	Structural evolution and medium-temperature thermochronology of central Madagascar: implications for Gondwana amalgamation. <i>Journal of the Geological Society</i> , <b>2020</b> , 177, 784-798	2.7	12
175	Cambro-Ordovician magmatism in the Delamerian orogeny: Implications for tectonic development of the southern Gondwanan margin. <i>Gondwana Research</i> , <b>2020</b> , 81, 490-521	5.1	13
174	Isotopic systematics of zircon indicate an African affinity for the rocks of southernmost India. <i>Scientific Reports</i> , <b>2020</b> , 10, 5421	4.9	8
173	A geochemical investigation into the resource potential of the Lawn Hill Platform, northern Australia. <i>APPEA Journal</i> , <b>2020</b> , 60, 722	0.6	2
172	Late Paleozoic Exhumation of the West Junggar Mountains, NW China. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2020</b> , 125, e2019JB018013	3.6	9
171	Unravelling the Neoproterozoic accretionary history of Oman, using an array of isotopic systems in zircon. <i>Journal of the Geological Society</i> , <b>2020</b> , 177, 357-378	2.7	10
170	Age and provenance of the Chung Magyi Group, Yeywa Dome, Myanmar, based on U-Pb dating of detrital zircons. <i>Journal of Asian Earth Sciences</i> , <b>2019</b> , 184, 103967	2.8	7
169	Evolving Marginal Terranes During Neoproterozoic Supercontinent Reorganization: Constraints From the Bemarivo Domain in Northern Madagascar. <i>Tectonics</i> , <b>2019</b> , 38, 2019-2035	4.3	18
168	Neoproterozoic tectonic geography of the south-east Congo Craton in Zambia as deduced from the age and composition of detrital zircons. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 2045-2061	6	8
167	Dynamic interaction between basin redox and the biogeochemical nitrogen cycle in an unconventional Proterozoic petroleum system. <i>Scientific Reports</i> , <b>2019</b> , 9, 5200	4.9	9
166	Middle-Late Mesoproterozoic tectonic geography of the North Australia Craton: U-Pb and Hf isotopes of detrital zircon grains in the Beetaloo Sub-basin, Northern Territory, Australia. <i>Journal of the Geological Society</i> , <b>2019</b> , 176, 771-784	2.7	16
165	Age, origin and palaeogeography of the Southern Irumide Belt, Zambia. <i>Journal of the Geological Society</i> , <b>2019</b> , 176, 505-516	2.7	5
164	Geology, geochemistry, and geochronology of the Cuihongshan Fe-polymetallic deposit, Heilongjiang Province, NE China. <i>Geological Journal</i> , <b>2019</b> , 54, 1254-1278	1.7	5
163	The thermo-tectonic evolution of the southern Congo Craton margin as determined from apatite and muscovite thermochronology. <i>Tectonophysics</i> , <b>2019</b> , 766, 398-415	3.1	4
162	Carboniferous fault reactivation at the northern margin of the metal-rich Gawler Craton (South Australia): Implications for ore deposit exhumation and preservation. <i>Ore Geology Reviews</i> , <b>2019</b> , 115, 103193	3.2	3

161	Thermochronological and geochemical footprints of post-orogenic fluid alteration recorded in apatite: Implications for mineralisation in the Uzbek Tian Shan. <i>Gondwana Research</i> , <b>2019</b> , 71, 1-15	5.1	29
160	Late Neoproterozoic adakitic magmatism of the eastern Arabian Nubian Shield. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 1981-1992	6	11
159	Combining finite strain analysis and illite crystallinity to examine strain variation in a shale detachment zone. <i>Journal of Asian Earth Sciences</i> , <b>2019</b> , 174, 283-293	2.8	
158	Late syn- to post-collisional magmatism in Madagascar: The genesis of the Ambalavao and Maevarano Suites. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 2063-2084	6	6
157	Late Carboniferous-Early Permian arc magmatism in the south-western Alxa Tectonic Belt (NW China): Constraints on the late Palaeozoic subduction history of the Palaeo-Asian Ocean. <i>Geological Journal</i> , <b>2019</b> , 54, 1046-1063	1.7	8
156	Rift and plate boundary evolution across two supercontinent cycles. <i>Global and Planetary Change</i> , <b>2019</b> , 173, 1-14	4.2	49
155	The origin of the ultramafic rocks of the Tulu Dimtu Belt, western Ethiopia Do they represent remnants of the Mozambique Ocean?. <i>Geological Magazine</i> , <b>2019</b> , 156, 62-82	2	9
154	Thermal history of the northern Olympic Domain, Gawler Craton; correlations between thermochronometric data and mineralising systems. <i>Gondwana Research</i> , <b>2018</b> , 56, 90-104	5.1	10
153	Stratigraphy of deformed Permian carbonate reefs in Saraburi Province, Thailand. <i>Journal of the Geological Society</i> , <b>2018</b> , 175, 163-175	2.7	8
152	Zircon U-Pb-Hf isotopes, bulk-rock geochemistry and Sr-Nd-Pb isotopes from late Neoproterozoic basement in the Mahneshan area, NW Iran: Implications for Ediacaran active continental margin along the northern Gondwana and constraints on the late Oligocene crustal anatexis. <i>Gondwana Research</i> , <b>2018</b> , 57, 48-76	5.1	21
151	Spatial and temporal variation in detrital zircon age provenance of the hydrocarbon-bearing upper Roper Group, Beetaloo Sub-basin, Northern Territory, Australia. <i>Precambrian Research</i> , <b>2018</b> , 304, 140-155	3.9	33
150	Tracing final Gondwana assembly: Age and provenance of key stratigraphic units in the southern Paraguay Belt, Brazil. <i>Precambrian Research</i> , <b>2018</b> , 307, 1-33	3.9	11
149	Origin and tectonic evolution of the NE basement of Oman: a window into the Neoproterozoic accretionary growth of India?. <i>Geological Magazine</i> , <b>2018</b> , 155, 1150-1174	2	16
148	Review of major shale-dominated detachment and thrust characteristics in the diagenetic zone: Part II, rock mechanics and microscopic scale. <i>Earth-Science Reviews</i> , <b>2018</b> , 176, 19-50	10.2	29
147	Isotope Constraints on Intra-Basin Correlation and Depositional Settings of the Mid-Proterozoic Carbonates and Organic-Rich Shales in the Greater McArthur Basin, Northern Territory, Australia. <i>ASEG Extended Abstracts</i> , <b>2018</b> , 2018, 1-6	0.2	2
146	South Australian U-Pb zircon (CA-ID-TIMS) age supports globally synchronous Sturtian deglaciation. <i>Precambrian Research</i> , <b>2018</b> , 315, 257-263	3.9	41
145	An apatite U-Pb thermal history map for the northern Gawler Craton, South Australia. <i>Geoscience Frontiers</i> , <b>2018</b> , 9, 1293-1308	6	14
144	Thermochronological history of the northern Olympic Domain of the Gawler Craton; correlations between cooling ages and mineralising systems. <i>ASEG Extended Abstracts</i> , <b>2018</b> , 2018, 1-4	0.2	

143	Tectono-thermal evolution of the southwestern Alxa Tectonic Belt, NW China: Constrained by apatite U-Pb and fission track thermochronology. <i>Tectonophysics</i> , <b>2018</b> , 722, 577-594	3.1	20
142	Thermochronological insights into the structural contact between the Tian Shan and Pamirs, Tajikistan. <i>Terra Nova</i> , <b>2018</b> , 30, 95-104	3	36
141	Stenian-Tonian arc magmatism in west-central Madagascar: the genesis of the Dabolava Suite. <i>Journal of the Geological Society</i> , <b>2018</b> , 175, 111-129	2.7	13
140	A re-evaluation of the Kumta Suture in western peninsular India and its extension into Madagascar. <i>Journal of Asian Earth Sciences</i> , <b>2018</b> , 157, 317-328	2.8	9
139	Thermochronological insights into reactivation of a continental shear zone in response to Equatorial Atlantic rifting (northern Ghana). <i>Scientific Reports</i> , <b>2018</b> , 8, 16619	4.9	11
138	Data analysis of the U-Pb geochronology and Lu-Hf system in zircon and whole-rock Sr, Sm-Nd and Pb isotopic systems for the granitoids of Thailand. <i>Data in Brief</i> , <b>2018</b> , 21, 1794-1809	1.2	4
137	Probing into Thailand's basement: New insights from U-Pb geochronology, Sr, Sm-Nd, Pb and Lu-Hf isotopic systems from granitoids. <i>Lithos</i> , <b>2018</b> , 320-321, 332-354	2.9	19
136	Low-Temperature Thermochronology of the Chatkal-Kurama Terrane (Uzbekistan-Tajikistan): Insights Into the Meso-Cenozoic Thermal History of the Western Tian Shan. <i>Tectonics</i> , <b>2018</b> , 37, 3954-3969	4.3	21
135	The low-temperature thermo-tectonic evolution of the western Tian Shan, Uzbekistan. <i>Gondwana Research</i> , <b>2018</b> , 64, 122-136	5.1	18
134	Detrital apatite U-Pb and trace element analysis as a provenance tool: Insights from the Yenisey Ridge (Siberia). <i>Lithos</i> , <b>2018</b> , 314-315, 140-155	2.9	21
133	Final Subduction Processes of the Paleo-Asian Ocean in the Alxa Tectonic Belt (NW China): Constraints From Field and Chronological Data of Permian Arc-Related Volcano-Sedimentary Rocks. <i>Tectonics</i> , <b>2018</b> , 37, 1658-1687	4.3	40
132	Mesozoic reactivation of the Beishan, southern Central Asian Orogenic Belt: Insights from low-temperature thermochronology. <i>Gondwana Research</i> , <b>2017</b> , 43, 107-122	5.1	52
131	Palaeostress magnitudes in the Khao Khwang fold-thrust belt, new insights into the tectonic evolution of the Indosinian orogeny in central Thailand. <i>Tectonophysics</i> , <b>2017</b> , 710-711, 266-276	3.1	14
130	Thermal history and differential exhumation across the Eastern Musgrave Province, South Australia: Insights from low-temperature thermochronology. <i>Tectonophysics</i> , <b>2017</b> , 703-704, 23-41	3.1	24
129	A full-plate global reconstruction of the Neoproterozoic. <i>Gondwana Research</i> , <b>2017</b> , 50, 84-134	5.1	341
128	Constraining the timing of shale detachment faulting: A geochemical approach. <i>Lithosphere</i> , <b>2017</b> , 9, 431-440	2.7	4
127	Tonian Arc Magmatism in Central Madagascar: The Petrogenesis of the Imorona-Itsindro Suite. <i>Journal of Geology</i> , <b>2017</b> , 125, 271-297	2	26
126	Zircon U-Pb ages and Hf isotopic systematics of charnockite gneisses from the Ediacaran-Cambrian high-grade metamorphic terranes, southern India: Constraints on crust formation, recycling, and Gondwana correlations. <i>Bulletin of the Geological Society of America</i> , <b>2017</b> , 129, 625-648	3.9	22

125	Differential Exhumation and Crustal Tilting in the Easternmost Tianshan (Xinjiang, China), Revealed by Low-Temperature Thermochronology. <i>Tectonics</i> , <b>2017</b> , 36, 2142-2158	4.3	39
124	Kinematic constraints on the Rodinia to Gondwana transition. <i>Precambrian Research</i> , <b>2017</b> , 299, 132-150	3.9	42
123	New chronological constrains on the tectonic affinity of the Alxa Block, NW China. <i>Precambrian Research</i> , <b>2017</b> , 299, 230-243	3.9	30
122	Review of major shale-dominated detachment and thrust characteristics in the diagenetic zone: Part I, meso- and macro-scopic scale. <i>Earth-Science Reviews</i> , <b>2017</b> , 173, 168-228	10.2	42
121	Microblock amalgamation in the North China Craton: Evidence from Neoarchaeon magmatic suite in the western margin of the Jiaoliao Block. <i>Gondwana Research</i> , <b>2016</b> , 31, 96-123	5.1	113
120	Late Neoproterozoic gabbro emplacement followed by early Cambrian eclogite-facies metamorphism in the Menderes Massif (W. Turkey): Implications on the final assembly of Gondwana. <i>Gondwana Research</i> , <b>2016</b> , 34, 158-173	5.1	29
119	Tracking the Cretaceous transcontinental Ceduna River through Australia: The hafnium isotope record of detrital zircons from offshore southern Australia. <i>Geoscience Frontiers</i> , <b>2016</b> , 7, 237-244	6	20
118	Detrital zircon analysis of the southwest Indochina terrane, central Thailand: Unravelling the Indosinian orogeny. <i>Bulletin of the Geological Society of America</i> , <b>2016</b> , 128, 1024-1043	3.9	37
117	Exhumation history of the Peake and Denison Inliers: insights from low-temperature thermochronology. <i>Australian Journal of Earth Sciences</i> , <b>2016</b> , 63, 805-820	1.4	10
116	Geochronological and geochemical studies of mafic and intermediate dykes from the Khao Khwang Fold-Thrust Belt: Implications for petrogenesis and tectonic evolution. <i>Gondwana Research</i> , <b>2016</b> , 36, 124-141	5.1	17
115	Genesis of the Tonian Imorona Tsindro magmatic Suite in central Madagascar: Insights from U-Bb, oxygen and hafnium isotopes in zircon. <i>Precambrian Research</i> , <b>2016</b> , 281, 312-337	3.9	44
114	Basin redox and primary productivity within the Mesoproterozoic Roper Seaway. <i>Chemical Geology</i> , <b>2016</b> , 440, 101-114	4.2	64
113	Age and provenance of the Cryogenian to Cambrian passive margin to foreland basin sequence of the northern Paraguay Belt, Brazil. <i>Bulletin of the Geological Society of America</i> , <b>2015</b> , 127, 76-86	3.9	35
112	The evolution of a Gondwanan collisional orogen: A structural and geochronological appraisal from the Southern Granulite Terrane, South India. <i>Tectonics</i> , <b>2015</b> , 34, 820-857	4.3	46
111	Macrostructures vs microstructures in evaporite detachments: An example from the Salt Range, Pakistan. <i>Journal of Asian Earth Sciences</i> , <b>2015</b> , 113, 922-934	2.8	7
110	Age and hafnium isotopic evolution of the Didesa and Kemashi Domains, western Ethiopia. <i>Precambrian Research</i> , <b>2015</b> , 270, 267-284	3.9	33
109	Investigating mid-Ediacaran glaciation and final Gondwana amalgamation using coupled sedimentology and <sup>40</sup> Ar/ <sup>39</sup> Ar detrital muscovite provenance from the Paraguay Belt, Brazil. <i>Sedimentology</i> , <b>2015</b> , 62, 130-154	3.3	21
108	Zircon Geochemical and Geochronological Constraints on Contaminated and Enriched Mantle Sources beneath the Arabian Shield, Saudi Arabia. <i>Journal of Geology</i> , <b>2015</b> , 123, 463-489	2	17

107	Prograde and retrograde growth of monazite in migmatites: An example from the Nagercoil Block, southern India. <i>Geoscience Frontiers</i> , <b>2015</b> , 6, 373-387	6	73
106	Recognition and tectonic implications of an extensive Neoproterozoic volcano-sedimentary rift basin along the southwestern margin of the Tarim Craton, northwestern China. <i>Precambrian Research</i> , <b>2015</b> , 257, 65-82	3.9	64
105	Hot orogens and supercontinent amalgamation: A Gondwanan example from southern India. <i>Gondwana Research</i> , <b>2015</b> , 28, 1310-1328	5.1	67
104	Detrital mineral age, radiogenic isotopic stratigraphy and tectonic significance of the Cuddapah Basin, India. <i>Gondwana Research</i> , <b>2015</b> , 28, 1294-1309	5.1	65
103	Evolving provenance in the Proterozoic Pranhita-Godavari Basin, India. <i>Geoscience Frontiers</i> , <b>2015</b> , 6, 453-463	6	21
102	Towards unravelling the Mozambique Ocean conundrum using a triumvirate of zircon isotopic proxies on the Ambatolampy Group, central Madagascar. <i>Tectonophysics</i> , <b>2015</b> , 662, 167-182	3.1	18
101	Determination of the tectonic evolution from fractures, faults, and calcite twins on the southwestern margin of the Indochina Block. <i>Tectonics</i> , <b>2015</b> , 34, 1576-1599	4.3	25
100	Unravelling the complexities in high-grade rocks using multiple techniques: the Achankovil Zone of southern India. <i>Contributions To Mineralogy and Petrology</i> , <b>2015</b> , 169, 1	3.5	25
99	Syn-deformation temperature and fossil fluid pathways along an exhumed detachment zone, khao khwang fold-thrust belt, Thailand. <i>Tectonophysics</i> , <b>2015</b> , 655, 73-87	3.1	12
98	Dating of lithospheric buckling: $^{40}\text{Ar}/^{39}\text{Ar}$ ages of syn-orocline strike-slip shear zones in northwestern Iberia. <i>Tectonophysics</i> , <b>2015</b> , 643, 44-54	3.1	67
97	Geochemical and isotopic constraints on island arc, synorogenic, post-orogenic and anorogenic granitoids in the Arabian Shield, Saudi Arabia. <i>Lithos</i> , <b>2015</b> , 220-223, 97-115	2.9	43
96	Detrital zircons in basement metasedimentary protoliths unveil the origins of southern India. <i>Bulletin of the Geological Society of America</i> , <b>2014</b> , 126, 791-811	3.9	77
95	Arabian Shield magmatic cycles and their relationship with Gondwana assembly: Insights from zircon U-Pb and Hf isotopes. <i>Earth and Planetary Science Letters</i> , <b>2014</b> , 408, 207-225	5.3	84
94	Complex structure of an upper-level shale detachment zone: Khao Khwang fold and thrust belt, Central Thailand. <i>Journal of Structural Geology</i> , <b>2014</b> , 67, 140-153	3	21
93	Interplay of deformation and magmatism in the Pangong Transpression Zone, eastern Ladakh, India: Implications for remobilization of the trans-Himalayan magmatic arc and initiation of the Karakoram Fault. <i>Journal of Structural Geology</i> , <b>2014</b> , 62, 13-24	3	17
92	Reply to comment on [Interplay of deformation and magmatism in the Pangong Transpressional Zone, Eastern Ladakh, India: Implications for remobilization of the trans-Himalayan magmatic arc and initiation of the Karakoram Fault] <i>Journal of Structural Geology</i> , <b>2014</b> , 65, 120-122	3	1
91	Geologically constraining India in Columbia: The age, isotopic provenance and geochemistry of the protoliths of the Ongole Domain, Southern Eastern Ghats, India. <i>Gondwana Research</i> , <b>2014</b> , 26, 888-906	5.1	70
90	Supra-subduction zone tectonic setting of the Muslim Bagh Ophiolite, northwestern Pakistan: Insights from geochemistry and petrology. <i>Lithos</i> , <b>2014</b> , 202-203, 190-206	2.9	32

89	Crustal root of the Eastern Dharwar Craton: Zircon U <sup>Pb</sup> age and Lu <sup>Hf</sup> isotopic evolution of the East Salem Block, southeast India. <i>Precambrian Research</i> , <b>2014</b> , 249, 229-246	3.9	50
88	Peninsular India in Gondwana: The tectonothermal evolution of the Southern Granulite Terrain and its Gondwanan counterparts. <i>Gondwana Research</i> , <b>2014</b> , 25, 190-203	5.1	197
87	Bolla Bollana boulder beds: A Neoproterozoic trough mouth fan in South Australia?. <i>Sedimentology</i> , <b>2014</b> , 61, 978-995	3.3	19
86	Structure of the Sibumasu-Indochina collision, central Thailand: A section through the Khao Khwang Fold and thrust belt. <i>Journal of Asian Earth Sciences</i> , <b>2014</b> , 95, 182-191	2.8	19
85	A middle-late Ediacaran volcano-sedimentary record from the eastern Arabian-Nubian shield. <i>Terra Nova</i> , <b>2014</b> , 26, 120-129	3	25
84	Dextral transpression and late Eocene magmatism in the trans-Himalayan Ladakh Batholith (North India): implications for tectono-magmatic evolution of the Indo-Eurasian collisional arc. <i>International Journal of Earth Sciences</i> , <b>2013</b> , 102, 1895-1909	2.2	16
83	Reply to comment on Dextral transpression and late-Eocene magmatism in the trans-Himalayan Ladakh Batholith (North India): implications for tectono-magmatic evolution of the Indo-Eurasian collisional arc. <i>International Journal of Earth Sciences</i> , <b>2013</b> , 102, 973-975	2.2	1
82	A Glacially Incised Canyon in Brazil: Further Evidence for Mid-Ediacaran Glaciation?. <i>Journal of Geology</i> , <b>2013</b> , 121, 275-287	2	12
81	Orogen styles in the East African Orogen: A review of the Neoproterozoic to Cambrian tectonic evolution. <i>Journal of African Earth Sciences</i> , <b>2013</b> , 86, 65-106	2.2	436
80	Mineralogical Evidence for Regional Metamorphism Overprinted by Contact Metamorphism. <i>Acta Geologica Sinica</i> , <b>2012</b> , 86, 48-64	0.7	1
79	Cryogenian rift-related magmatism and sedimentation: South-western Congo Craton, Namibia. <i>Journal of African Earth Sciences</i> , <b>2012</b> , 76, 34-49	2.2	23
78	Delineating crustal domains in Peninsular India: Age and chemistry of orthopyroxene-bearing felsic gneisses in the Madurai Block. <i>Precambrian Research</i> , <b>2012</b> , 198-199, 77-93	3.9	133
77	High-pressure granulites at the dawn of the Proterozoic. <i>Geology</i> , <b>2012</b> , 40, 431-434	5	70
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