

# Yun-Peng Dong

## List of Publications by Year in descending order

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139  
papers

7,702  
citations

94415

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54911

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140  
all docs

140  
docs citations

140  
times ranked

2592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tectonic evolution of the Qinling orogen, China: Review and synthesis. <i>Journal of Asian Earth Sciences</i> , 2011, 41, 213-237.	2.3	924
2	Tectonic architecture and multiple orogeny of the Qinling Orogenic Belt, Central China. <i>Gondwana Research</i> , 2016, 29, 1-40.	6.0	750
3	Geological reconstructions of the East Asian blocks: From the breakup of Rodinia to the assembly of Pangea. <i>Earth-Science Reviews</i> , 2018, 186, 262-286.	9.1	576
4	Tectonics of South China continent and its implications. <i>Science China Earth Sciences</i> , 2013, 56, 1804-1828.	5.2	423
5	Palaeozoic tectonics and evolutionary history of the Qinling orogen: Evidence from geochemistry and geochronology of ophiolite and related volcanic rocks. <i>Lithos</i> , 2011, 122, 39-56.	1.4	272
6	Subduction and accretionary tectonics of the East Kunlun orogen, western segment of the Central China Orogenic System. <i>Earth-Science Reviews</i> , 2018, 186, 231-261.	9.1	260
7	Neoproterozoic accretionary tectonics along the northwestern margin of the Yangtze Block, China: Constraints from zircon U-Pb geochronology and geochemistry. <i>Precambrian Research</i> , 2012, 196-197, 247-274.	2.7	221
8	Timing of Paleozoic amalgamation between the North China and South China Blocks: Evidence from detrital zircon U-Pb ages. <i>Tectonophysics</i> , 2013, 586, 173-191.	2.2	216
9	Syn- and post-collisional granitoids in the Central Tianshan orogen: Geochemistry, geochronology and implications for tectonic evolution. <i>Gondwana Research</i> , 2011, 20, 568-581.	6.0	171
10	Triassic diorites and granitoids in the Foping area: Constraints on the conversion from subduction to collision in the Qinling orogen, China. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 123-142.	2.3	170
11	Propagation tectonics and multiple accretionary processes of the Qinling Orogen. <i>Journal of Asian Earth Sciences</i> , 2015, 104, 84-98.	2.3	166
12	Central China Orogenic Belt and amalgamation of East Asian continents. <i>Gondwana Research</i> , 2021, 100, 131-194.	6.0	165
13	Neoproterozoic subduction tectonics of the northwestern Yangtze Block in South China: Constrains from zircon U-Pb geochronology and geochemistry of mafic intrusions in the Hannan Massif. <i>Precambrian Research</i> , 2011, 189, 66-90.	2.7	162
14	Mesozoic intracontinental orogeny in the Qinling Mountains, central China. <i>Gondwana Research</i> , 2016, 30, 144-158.	6.0	156
15	Neoproterozoic amalgamation of the Northern Qinling terrain to the North China Craton: Constraints from geochronology and geochemistry of the Kuanping ophiolite. <i>Precambrian Research</i> , 2014, 255, 77-95.	2.7	143
16	U-Pb and $^{40}\text{Ar}/^{39}\text{Ar}$ geochronological constraints on the exhumation history of the North Qinling terrane, China. <i>Gondwana Research</i> , 2011, 19, 881-893.	6.0	130
17	The Grenvillian Songshugou ophiolite in the Qinling Mountains, Central China: Implications for the tectonic evolution of the Qinling orogenic belt. <i>Journal of Asian Earth Sciences</i> , 2008, 32, 325-335.	2.3	126
18	Tectono-thermal events in East Kunlun, Northern Tibetan Plateau: Evidence from zircon U-Pb geochronology. <i>Gondwana Research</i> , 2016, 30, 179-190.	6.0	117

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19	Zircon U <sup>238</sup> Pb chronology, Hf isotope analysis and whole-rock geochemistry for the Neoproterozoic-Paleoproterozoic Yudongzi complex, northwestern margin of the Yangtze craton, China. <i>Precambrian Research</i> , 2017, 301, 65-85.	2.7	104
20	Sichuan Basin and beyond: Eastward foreland growth of the Tibetan Plateau from an integration of Late Cretaceous-Cenozoic fission track and (U <sup>238</sup> Th)/He ages of the eastern Tibetan Plateau, Qinling, and Daba Shan. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 4712-4740.	3.4	97
21	Early Paleozoic tectonic evolution of the North Qinling orogenic belt: Evidence from geochemistry, phase equilibrium modeling and geochronology of metamorphosed mafic rocks from the Songshugou ophiolite. <i>Gondwana Research</i> , 2016, 30, 48-64.	6.0	83
22	Neoproterozoic subduction-accretionary tectonics of the South Qinling Belt, China. <i>Precambrian Research</i> , 2017, 293, 73-90.	2.7	82
23	Geochemistry and geochronology of Paleozoic intrusions in the Nalati (Narati) area in western Tianshan, Xinjiang, China: Implications for Paleozoic tectonic evolution. <i>Journal of Asian Earth Sciences</i> , 2013, 72, 33-62.	2.3	76
24	Panafrican basement and Mesozoic gabbro in the Zagros orogenic belt in the Dorud-Azna region (NW) Tj ETQq0,0,0 rgBT /Qverlock 1	2.2	71
25	Petrogenesis of Taram high-potassic granitoids in the Alborz-Azerbaijan belt, Iran: Geochemical, U <sup>238</sup> Pb zircon and Sr <sup>87</sup> Nd <sup>143</sup> Pb isotopic constraints. <i>Lithos</i> , 2014, 184-187, 324-345.	1.4	66
26	The 1.0Ga S <sup>40</sup> Ar type granite in the East Kunlun Orogen, Northern Tibetan Plateau: Implications for the Mesoproterozoic to Neoproterozoic tectonic evolution. <i>Journal of Asian Earth Sciences</i> , 2016, 130, 46-59.	2.3	65
27	Laser-ICP-MS U <sup>238</sup> Pb zircon ages and geochemical and Sr <sup>87</sup> Nd <sup>143</sup> Pb isotopic compositions of the Niyasar plutonic complex, Iran: constraints on petrogenesis and tectonic evolution. <i>International Geology Review</i> , 2014, 56, 104-132.	2.1	60
28	Geochemistry and zircon U-Pb geochronology of granitoids in the East Kunlun Orogenic Belt, northern Tibetan Plateau: origin and tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2016, 130, 265-281.	2.3	60
29	An ophiolitic tectonic melange first discovered in Huashan area, south margin of Qinling Orogenic Belt, and its tectonic implications. <i>Science in China Series D: Earth Sciences</i> , 1999, 42, 292-302.	0.9	59
30	Polyphase exhumation in the western Qinling Mountains, China: Rapid Early Cretaceous cooling along a lithospheric-scale tear fault and pulsed Cenozoic uplift. <i>Tectonophysics</i> , 2014, 617, 31-43.	2.2	55
31	Multi-stage metamorphic evolution of retrograde eclogite with a granulite-facies overprint in the Zhaigen area of the North Qinling Belt, China. <i>Gondwana Research</i> , 2016, 30, 79-96.	6.0	53
32	Tectonic evolution of a complex orogenic system: Evidence from the northern Qinling belt, Central China. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 544-559.	2.3	51
33	Late-stage foreland growth of China's largest orogens (Qinling, Tibet): Evidence from the Hannan-Micang crystalline massifs and the northern Sichuan Basin, central China. <i>Lithosphere</i> , 2013, 5, 420-437.	1.4	48
34	Geochemistry of the subduction-related magmatic rocks in the Dahong Mountains, northern Hubei Province ?? Constraint on the existence and subduction of the eastern Mianli 1/2e oceanic basin. <i>Science in China Series D: Earth Sciences</i> , 2004, 47, 366.	0.9	47
35	U <sup>238</sup> Pb zircon chronology of the Pangidi-Kondapalle layered intrusion, Eastern Ghats belt, India: Constraints on Mesoproterozoic arc magmatism in a convergent margin setting. <i>Journal of Asian Earth Sciences</i> , 2012, 49, 362-375.	2.3	45
36	Zircon U <sup>238</sup> Pb geochronology and Hf isotope of granitoids in East Kunlun: Implications for the Neoproterozoic magmatism of Qaidam Block, Northern Tibetan Plateau. <i>Precambrian Research</i> , 2018, 314, 377-393.	2.7	42

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37	Timing of Orogenic Exhumation Processes of the Qinling Orogen: Evidence From $^{40}\text{Ar}/^{39}\text{Ar}$ Dating. <i>Tectonics</i> , 2018, 37, 4037-4067.	2.8	41
38	Chronology and tectonic significance of Cenozoic faults in the Liupanshan Arcuate Tectonic Belt at the northeastern margin of the Qinghai-Tibet Plateau. <i>Journal of Asian Earth Sciences</i> , 2013, 73, 103-113.	2.3	39
39	U-Pb zircon dating, geochemistry and Sr-Nd-Pb isotopic ratios from Azna-Dorud Cadomian metagranites, Sanandaj-Sirjan Zone of western Iran. <i>Precambrian Research</i> , 2018, 306, 41-60.	2.7	39
40	Cross Orogenic Belts in Central China: Implications for the tectonic and paleogeographic evolution of the East Asian continental collage. <i>Gondwana Research</i> , 2022, 109, 18-88.	6.0	39
41	Formation of the Permian basalts and implications of geochemical tracing for paleo-tectonic setting and regional tectonic background in the Turpan-Hami and Santanghu basins, Xinjiang. <i>Science in China Series D: Earth Sciences</i> , 2006, 49, 584-596.	0.9	37
42	Geochronology and geochemistry of the Yazidaban ophiolitic mélange in Qimantagh: constraints on the Early Paleozoic back-arc basin of the East Kunlun Orogen, northern Tibetan Plateau. <i>Journal of the Geological Society</i> , 2019, 176, 306-322.	2.1	37
43	Mesozoic and Cenozoic multiple deformations in the Helanshan Tectonic Belt, Northern China. <i>Gondwana Research</i> , 2018, 60, 34-53.	6.0	36
44	Triassic tectonic interactions between the Alxa Massif and Ordos Basin: Evidence from integrated provenance analyses on sandstones, North China. <i>Journal of Asian Earth Sciences</i> , 2019, 169, 162-181.	2.3	35
45	A- and I-type metagranites from the North Shahrekord Metamorphic Complex, Iran: Evidence for Early Paleozoic post-collisional magmatism. <i>Lithos</i> , 2018, 300-301, 86-104.	1.4	34
46	Middle-Late Triassic sedimentation in the Helanshan tectonic belt: Constrain on the tectono-sedimentary evolution of the Ordos Basin, North China. <i>Geoscience Frontiers</i> , 2019, 10, 213-227.	8.4	31
47	Occurrence of the high grade Thabsila metamorphic complex within the low grade Three Pagodas shear zone, Kanchanaburi Province, western Thailand: Petrology and geochronology. <i>Journal of Asian Earth Sciences</i> , 2012, 60, 68-87.	2.3	30
48	Ultrahigh-temperature metamorphism in the Helanshan complex of the Khondalite Belt, North China Craton: Petrology and phase equilibria of spinel-bearing pelitic granulites. <i>Journal of Metamorphic Geology</i> , 2018, 36, 1199-1220.	3.4	29
49	Ordovician tectonic shift in the western North China Craton constrained by stratigraphic and geochronological analyses. <i>Basin Research</i> , 2020, 32, 1413-1440.	2.7	27
50	Geochemistry of metabasites from the North Shahrekord metamorphic complex, Sanandaj-Sirjan Zone: Geodynamic implications for the Pan-African basement in Iran. <i>Precambrian Research</i> , 2017, 293, 56-72.	2.7	26
51	Late Paleoproterozoic tectonic evolution of the Olongbuluke Terrane, northern Qaidam, China: Constraints from stratigraphy and detrital zircon geochronology. <i>Precambrian Research</i> , 2019, 331, 105349.	2.7	26
52	Geochemistry and detrital zircon records of the Ruyang-Luoyu groups, southern North China Craton: Provenance, crustal evolution and Paleoproterozoic tectonic implications. <i>Geoscience Frontiers</i> , 2020, 11, 679-696.	8.4	25
53	Fabrication of TiC and TiB <sub>2</sub> locally reinforced steel matrix composites using a Fe-Ti-B <sub>4</sub> C system by an SHS-casting route. <i>Journal of Materials Science</i> , 2007, 42, 8350-8356.	3.7	24
54	Melt-fluid infiltration in Archean suprasubduction zone mantle wedge: Evidence from geochemistry, zircon U-Pb geochronology and Lu-Hf isotopes from Wynad, southern India. <i>Precambrian Research</i> , 2016, 281, 101-127.	2.7	24

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55	Re-Os geochronology, O isotopes and mineral geochemistry of the Neoproterozoic Songshugou ultramafic massif in the Qinling Orogenic Belt, China. <i>Gondwana Research</i> , 2019, 70, 71-87.	6.0	23
56	Geomorphic indices and longitudinal profile of the Daba Shan, northeastern Sichuan Basin: Evidence for the late Cenozoic eastward growth of the Tibetan Plateau. <i>Geomorphology</i> , 2020, 353, 107031.	2.6	23
57	Reconstructing the Olongbuluke Terrane (northern Tibet) in the end-Neoproterozoic to Ordovician Indian margin of Gondwana. <i>Precambrian Research</i> , 2020, 348, 105865.	2.7	22
58	Indo-Burma passive amalgamation along the Kaladan Fault: Insights from zircon provenance in the Chittagong-Tripura Fold Belt (Bangladesh). <i>Bulletin of the Geological Society of America</i> , 2020, 132, 1953-1968.	3.3	21
59	Origin of mafic intrusions in the Micangshan Massif, Central China: Implications for the Neoproterozoic tectonic evolution of the northwestern Yangtze Block. <i>Journal of Asian Earth Sciences</i> , 2020, 190, 104132.	2.3	20
60	Paleomagnetic Constraints of the Lower Triassic Strata in South Qinling Belt: Evidence for a Discrete Terrane Between the North and South China Blocks. <i>Tectonics</i> , 2020, 39, e2019TC005698.	2.8	20
61	Co-evolution of the Cenozoic tectonics, geomorphology, environment and ecosystem in the Qinling Mountains and adjacent areas, Central China. <i>Geosystems and Geoenvironment</i> , 2022, 1, 100032.	3.2	20
62	Sedimentary fill history of the Huicheng Basin in the West Qinling Mountains and associated constraints on Mesozoic intracontinental tectonic evolution. <i>Science China Earth Sciences</i> , 2013, 56, 1639-1653.	5.2	19
63	Geochronology and geochemistry of <i>ca</i> . 2.48Ga granitoid gneisses from the Yudongzi Complex in the northwestern Yangtze Block, China. <i>Geological Journal</i> , 2019, 54, 879-896.	1.3	19
64	The geochemical characteristics, geochronology and tectonic significance of the Carboniferous volcanic rocks of the Santanghu area in northeastern Xinjiang, China. <i>Science China Earth Sciences</i> , 2013, 56, 1318-1333.	5.2	18
65	Seismic imaging of the crust and uppermost mantle beneath the Qilian Orogenic Belt and its geodynamic implications. <i>Tectonophysics</i> , 2017, 705, 63-79.	2.2	18
66	Fabrics and geochronology of the Wushan ductile shear zone: Tectonic implications for the Shangdan suture zone in the Qinling orogen, Central China. <i>Journal of Asian Earth Sciences</i> , 2017, 139, 71-82.	2.3	18
67	Longitudinal profile of the Upper Weihe River: Evidence for the late Cenozoic uplift of the northeastern Tibetan Plateau. <i>Geological Journal</i> , 2018, 53, 364-378.	1.3	18
68	Source characteristics and provenance of metasedimentary rocks from the Kangxiwa Group in the Western Kunlun Orogenic Belt, NW China: Implications for tectonic setting and crustal growth. <i>Gondwana Research</i> , 2017, 46, 43-56.	6.0	17
69	Geochemistry, geochronology and Hf isotope of granitoids in the Chinese Altai: Implications for Paleozoic tectonic evolution of the Central Asian Orogenic Belt. <i>Geoscience Frontiers</i> , 2018, 9, 1399-1415.	8.4	16
70	Tectonic uplift of the northern Qinling Mountains (Central China) during the late Cenozoic: Evidence from DEM-based geomorphological analysis. <i>Journal of Asian Earth Sciences</i> , 2019, 184, 104005.	2.3	16
71	Cambrian tectonic evolution of the northwestern Ordos Terrane, North China: constraints of stratigraphy, sedimentology and zircon U-Pb geochronology. <i>International Journal of Earth Sciences</i> , 2019, 108, 569-586.	1.8	16
72	Devonian to Triassic tectonic evolution and basin transition in the East Kunlun-Qaidam area, northern Tibetan Plateau: Constraints from stratigraphy and detrital zircon U-Pb geochronology. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 1967-1993.	3.3	15

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73	Geology and geochemistry of the Bingdaban ophiolitic mélange in the boundary fault zone on the northern Central Tianshan Belt, and its tectonic implications. <i>Science in China Series D: Earth Sciences</i> , 2007, 50, 17-24.	0.9	13
74	Geochemistry of the E-MORB type ophiolite and related volcanic rocks from the Wushan area, West Qinling. <i>Science in China Series D: Earth Sciences</i> , 2007, 50, 234-245.	0.9	13
75	Interpretation of fault system in the Tana Sag, Kenya, using edge recognition techniques and Euler deconvolution. <i>Journal of Applied Geophysics</i> , 2014, 109, 150-161.	2.1	13
76	Phase equilibrium modelling and SHRIMP zircon U–Pb dating of medium-pressure pelitic granulites in the Helanshan complex of the Khondalite Belt, North China Craton, and their tectonic implications. <i>Precambrian Research</i> , 2018, 314, 62-75.	2.7	13
77	Geochronology, geochemistry and Nd–Hf isotopes of the Xiaokouzi granite from the Helanshan complex: Constraints on the Paleoproterozoic evolution of the Khondalite Belt, North China Craton. <i>Precambrian Research</i> , 2018, 317, 57-76.	2.7	13
78	Thickening and partial melting of the Northern Qinling Orogen, China: insights from zircon U–Pb geochronology and Hf isotopic composition of migmatites. <i>Journal of the Geological Society</i> , 2019, 176, 1218-1231.	2.1	12
79	The basic dyke swarms in the Wudang block and its geological significance. <i>Science Bulletin</i> , 1998, 43, 1111-1115.	1.7	11
80	Geochronology, geochemistry and Sr–Nd–Hf isotopes of mafic dikes in the Huicheng Basin: Constraints on intracontinental extension of the Qinling orogen. <i>Journal of Asian Earth Sciences</i> , 2015, 104, 115-126.	2.3	11
81	Pressure–temperature–time (P–T–t) evolution of fore-arc and foreland schist in the Qinling Orogenic Belt, China: Implications for Late Paleozoic and Triassic subduction termination. <i>Gondwana Research</i> , 2018, 61, 20-45.	6.0	11
82	Fabrics, geothermometry, and geochronology of the Songshugou ophiolite: Insights into the tectonic evolution of the Shangdan suture, Qinling orogen, China. <i>Lithosphere</i> , 2019, 11, 784-803.	1.4	11
83	Development and distribution rules of the main Neoproterozoic source and reservoir strata in the Yangtze Block, Southern China. <i>Precambrian Research</i> , 2020, 350, 105915.	2.7	11
84	Permian tectonic evolution of the southwestern Ordos Basin, North China: Integrating constraints from sandstone petrology and detrital zircon geochronology. <i>Geological Journal</i> , 2020, 55, 8068-8091.	1.3	11
85	Stratigraphy and geochronology of Permo-Carboniferous strata in the Western North China Craton: Insights into the tectonic evolution of the southern Paleo-Asian Ocean. <i>Gondwana Research</i> , 2020, 88, 201-219.	6.0	11
86	Petrogenesis of the Carboniferous Ghaleh-Dezh metagranite, Sanandaj–Sirjan zone, Iran: constraints from new zircon U–Pb and $^{40}\text{Ar}/^{39}\text{Ar}$ ages and Sr–Nd isotopes. <i>Geological Magazine</i> , 2020, 157, 1823-1852.	1.5	11
87	Geochemistry, $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology, and geodynamic implications of Early Cretaceous basalts from the western Qinling orogenic belt, China. <i>Journal of Asian Earth Sciences</i> , 2018, 151, 62-72.	2.3	10
88	Timing of two separate granulite-facies metamorphic events in the Helanshan complex, North China Craton: Constraints from monazite and zircon U–Pb dating of pelitic granulites. <i>Lithos</i> , 2019, 350-351, 105216.	1.4	10
89	Extensional collapse of the Gondwana orogen: Evidence from Cambrian mafic magmatism in the Trivandrum Block, southern India. <i>Geoscience Frontiers</i> , 2019, 10, 263-284.	8.4	10
90	Petrogenesis, tectonic setting and formation age of the metaperidotites in the Lajishan ophiolite, Central Qilian Block, NW China. <i>Journal of Asian Earth Sciences</i> , 2019, 186, 104076.	2.3	9

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91	Neoproterozoic active margin in the northwestern Yangtze Block, South China: new clues from detrital zircon Uâ€Pb geochronology and geochemistry of sedimentary rocks from the Hengdan Group. <i>Geological Magazine</i> , 2021, 158, 842-858.	1.5	9
92	Provenance and Hf isotopic variation of Precambrian detrital zircons from the Qilian Orogenic Belt, NW China: Evidence to the transition from breakup of Columbia to the assembly of Rodinia. <i>Precambrian Research</i> , 2021, 357, 106153.	2.7	9
93	Geochronology and geochemistry of Cadomian basement orthogneisses from the Tutak metamorphic Complex, Sanandaj-Sirjan Zone, Iran. <i>Precambrian Research</i> , 2021, 362, 106288.	2.7	9
94	Geochemical characteristics of the Permian marine mudstone and constraints on its provenance and paleoenvironment in the Fenghai area, Fujian Province, southeastern China. <i>Petroleum Science</i> , 2019, 16, 527-540.	4.9	8
95	Petrogenesis and tectonic implications of Early Cretaceous andesiticâ€dacitic rocks, western Qinling (Central China): Geochronological and geochemical constraints. <i>Geoscience Frontiers</i> , 2019, 10, 1507-1520.	8.4	8
96	Petrogenesis and tectonic setting of Early Paleozoic granites and high-Mg diorites in the Northern Qilian Orogen, China. <i>Journal of Asian Earth Sciences</i> , 2020, 191, 104250.	2.3	8
97	Multi-stage metamorphism and deformation of the North Qinling Orogenic Belt: Constraints from petrology, geochronology, and structural analysis of the Qinling Complex. <i>Gondwana Research</i> , 2022, 105, 201-216.	6.0	8
98	A palaeomagnetic study of the Middle Permian and Middle Triassic limestones from Shan State, Myanmar: Implications for collision of the Sibumasu Terrane and Indochina Terrane. <i>Geological Journal</i> , 2020, 55, 1179-1194.	1.3	7
99	Geochemistry and geochronology of early Palaeozoic seamount in Western Kunlun orogenic belt and the tectonic implications. <i>International Geology Review</i> , 2022, 64, 1393-1408.	2.1	7
100	Volatile Element Evidence of Local MORB Mantle Heterogeneity Beneath the Southwest Indian Ridge, 48Â°â€51Â°E. <i>Geochemistry, Geophysics, Geosystems</i> , 2021, 22, e2021GC009647.	2.5	7
101	New detrital zircon Uâ€Pb insights on the palaeogeographic origin of the central Sanandajâ€Sirjan zone, Iran. <i>Geological Magazine</i> , 2021, 158, 2165-2186.	1.5	7
102	Geochronology, geochemistry, and isotopic composition of the early Neoproterozoic granitoids in the Bikou Terrane along the northwestern margin of the Yangtze Block, South China: Petrogenesis and tectonic implications. <i>Precambrian Research</i> , 2022, 377, 106724.	2.7	7
103	Neoproterozoic HP granulite and its tectonic implication for the East Kunlun Orogen, northern Tibetan Plateau. <i>Precambrian Research</i> , 2022, 378, 106778.	2.7	7
104	Characteristics of the island-arc pillow lavas from southeast Yunnan Province, and its tectonic implications for Paleo-Tethys in South China. <i>Science Bulletin</i> , 2000, 45, 753-758.	1.7	6
105	Geochronology and geochemistry of mafic dykes in the Helanshan complex: Implications for Mesozoic tectonics in the North China Craton. <i>Geoscience Frontiers</i> , 2018, 9, 1711-1724.	8.4	6
106	Fabrics and geochronology of the Taibai ductile shear zone: Implications for tectonic evolution of the Qinling Orogenic Belt, central China. <i>Journal of Asian Earth Sciences</i> , 2019, 177, 1-16.	2.3	6
107	Petrogenesis and tectonic implications of the early Carboniferous volcanic rocks in West Junggar, NW China. <i>Geological Journal</i> , 2020, 55, 1826-1848.	1.3	6
108	Petrogenesis and tectonic implications of the Neoproterozoic mafic intrusions in the Bikou Terrane along the northwestern margin of the Yangtze Block, South China. <i>Ore Geology Reviews</i> , 2021, 131, 104014.	2.7	6

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109	Millennial-scale erosion patterns of the northern Qinling Mountains, Central China: Implications for topographical evolution. <i>Geomorphology</i> , 2021, 382, 107670.	2.6	6
110	The Oligocene Reifnitz tonalite (Austria) and its host rocks: implications for Cretaceous and Oligocene–Neogene tectonics of the south-eastern Eastern Alps. <i>Geologica Carpathica</i> , 2018, 69, 237-253.	0.7	6
111	The geological and geodynamic condition on the formation of the Dabashan thrust nappe structure: Based on FLAC numerical modelling. <i>Earth Sciences Research Journal</i> , 2016, 20, 1.	0.6	6
112	Mafic-ultramafic rocks in the Buqingshan Complex of the East Kunlun Orogen, northern Tibetan Plateau: remnants of the Paleo-Tethys Ocean. <i>International Geology Review</i> , 2022, 64, 3149-3170.	2.1	6
113	Crustal Deformation Patterns in the Tibetan Plateau and Its Adjacent Regions as Revealed by Receiver Functions. <i>Bulletin of the Seismological Society of America</i> , 2022, 112, 1297-1314.	2.3	6
114	Two phases of Cenozoic deformation in the Wudu Basin, West Qinling (Central China): Implications for outward expansion of the Tibetan Plateau. <i>Journal of Asian Earth Sciences</i> , 2022, 229, 105152.	2.3	6
115	Geochemistry of enclaves and host granitoids from the kashan granitoid complex, central iran: Implications for enclave generation by interaction of cogenetic magmas. <i>Journal of Earth Science (Wuhan, China)</i> , 2015, 26, 626-647.	3.2	5
116	Early Cretaceous subduction-modified lithosphere beneath the eastern Qinling Orogen revealed from the Daying volcanic sequence in central China. <i>Journal of Asian Earth Sciences</i> , 2019, 176, 209-228.	2.3	5
117	Metamorphism and geochronology of garnet amphibolite from the Beishan Orogen, southern Central Asian Orogenic Belt: Constraints from P-T path and zircon U-Pb dating. <i>Geoscience Frontiers</i> , 2020, 11, 1189-1201.	8.4	5
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