

# Yun-Peng Dong

## 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.

132  
papers

5,275  
citations

35  
h-index

71  
g-index

140  
ext. papers

6,490  
ext. citations

3.5  
avg, IF

6.1  
L-index

#	Paper	IF	Citations
132	Co-evolution of the Cenozoic tectonics, geomorphology, environment and ecosystem in the Qinling Mountains and adjacent areas, Central China. <i>Geosystems and Geoenvironment</i> , <b>2022</b> , 1, 100032		2
131	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> , <b>2022</b> , 229, 105152	2.8	0
130	Petrogenesis and tectonic implications of the late Neoproterozoic mafic dykes in the South Qinling Belt, China. <i>Precambrian Research</i> , <b>2022</b> , 373, 106647	3.9	
129	Petrogenesis and tectonic implications of Late Permian S-type granites in the South Kunlun Belt, northern Tibetan Plateau. <i>Journal of Asian Earth Sciences</i> , <b>2022</b> , 230, 105204	2.8	1
128	Mesozoic contractional deformation in central East Asia: Constraints from deformation and sedimentary record of the Helanshan fold and thrust belt, North China Craton. <i>Gondwana Research</i> , <b>2022</b> , 107, 235-255	5.1	1
127	Cross Orogenic Belts in Central China: Implications for the tectonic and paleogeographic evolution of the East Asian continental collage. <i>Gondwana Research</i> , <b>2022</b> , 109, 18-88	5.1	5
126	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> , <b>2022</b> , 377, 106724	3.9	0
125	Central China Orogenic Belt and amalgamation of East Asian continents. <i>Gondwana Research</i> , <b>2021</b> , 100, 131-131	5.1	43
124	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> , <b>2021</b> , 131, 104074	3.2	1
123	Carboniferous sedimentary provenance and tectonic setting in the Darbut region of Western Junggar (NW China): evidence from mineralogy, geochemistry and detrital zircon U-Pb dating. <i>Journal of the Geological Society</i> , <b>2021</b> , 178, jgs2020-132	2.7	1
122	Millennial-scale erosion patterns of the northern Qinling Mountains, Central China: Implications for topographical evolution. <i>Geomorphology</i> , <b>2021</b> , 382, 107670	4.3	3
121	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> , <b>2021</b> , 357, 106153	3.9	1
120	Volatile Element Evidence of Local MORB Mantle Heterogeneity Beneath the Southwest Indian Ridge, 48°E. <i>Geochemistry, Geophysics, Geosystems</i> , <b>2021</b> , 22, e2021GC009647	3.6	1
119	Detrital zircon U-Pb ages of metasedimentary rocks from the Neoproterozoic Zhoutan Group in the northern Cathaysia Block (South China): Provenance and tectonic implications. <i>International Geology Review</i> , <b>2021</b> , 63, 1132-1152	2.3	2
118	Geochronology and petrogenesis of paleoproterozoic post-collisional quartz monzodiorites from the Helanshan Complex, North China Craton: Implications for crust-mantle interaction. <i>Precambrian Research</i> , <b>2021</b> , 352, 106011	3.9	2
117	Geochemistry of Eocene to Pliocene strata of the Bengal Basin: Implications for provenance and erosion of the Himalaya. <i>Geological Journal</i> , <b>2021</b> , 56, 1756-1772	1.7	2
116	Neoproterozoic active margin in the northwestern Yangtze Block, South China: new clues from detrital zircon U-Pb geochronology and geochemistry of sedimentary rocks from the Hengdan Group. <i>Geological Magazine</i> , <b>2021</b> , 158, 842-858	2	4

115	Meso-Neoproterozoic proto-basins and oil&gas resources in China: Preface. <i>Precambrian Research</i> , <b>2021</b> , 360, 106221	3.9	
114	Geochronology and geochemistry of Cadomian basement orthogneisses from the Tutak metamorphic Complex, Sanandaj-Sirjan Zone, Iran. <i>Precambrian Research</i> , <b>2021</b> , 362, 106288	3.9	2
113	Multi-stage metamorphic and deformation evolution of the North Qinling Orogenic Belt: Constraints from metamorphism, geochronology, and structural analysis of the Qinling Complex. <i>Gondwana Research</i> , <b>2021</b> ,	5.1	1
112	Petrogenesis of the Carboniferous Ghaleh-Dezh metagranite, Sanandaj-Sirjan zone, Iran: constraints from new zircon U-Pb and <sup>40</sup> Ar/ <sup>39</sup> Ar ages and Sr-Nd isotopes. <i>Geological Magazine</i> , <b>2020</b> , 157, 1823-1852	2	5
111	Geochemistry and geochronology of early Palaeozoic seamount in Western Kunlun orogenic belt and the tectonic implications. <i>International Geology Review</i> , <b>2020</b> , 1-16	2.3	4
110	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> , <b>2020</b> , 39, e2019TC005698	4.3	12
109	Mo isotopic response to the end of Neoproterozoic Marinoan glaciation: Evidence from a sedimentary profile in South China. <i>Precambrian Research</i> , <b>2020</b> , 339, 105609	3.9	1
108	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> , <b>2020</b> , 191, 104250	2.8	3
107	Ordovician tectonic shift in the western North China Craton constrained by stratigraphic and geochronological analyses. <i>Basin Research</i> , <b>2020</b> , 32, 1413-1440	3.2	11
106	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> , <b>2020</b> , 132, 1953-1968	3.9	13
105	Geochemistry and geochronology of Carboniferous magmatic rocks in the Sawur Mountains, northern West Junggar, NW China: implications for accretionary orogeny. <i>International Journal of Earth Sciences</i> , <b>2020</b> , 109, 605-630	2.2	4
104	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> , <b>2020</b> , 190, 104132	2.8	11
103	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> , <b>2020</b> , 11, 679-696	6	11
102	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> , <b>2020</b> , 353, 107031	4.3	7
101	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> , <b>2020</b> , 11, 1189-1201	6	2
100	Ancient crustal recycling in modern island arcs: A tale of the world's youngest charnockite from SW Japan. <i>Lithos</i> , <b>2020</b> , 354-355, 105360	2.9	2
99	Development and distribution rules of the main Neoproterozoic source and reservoir strata in the Yangtze Block, Southern China. <i>Precambrian Research</i> , <b>2020</b> , 350, 105915	3.9	6
98	Multiple phases of deformation in the southern Helanshan tectonic Belt, northern China. <i>Journal of Asian Earth Sciences</i> , <b>2020</b> , 201, 104497	2.8	3

97	Reconstructing the Olongbuluke Terrane (northern Tibet) in the end-Neoproterozoic to Ordovician Indian margin of Gondwana. <i>Precambrian Research</i> , <b>2020</b> , 348, 105865	3.9	7
96	Permian tectonic evolution of the southwestern Ordos Basin, North China: Integrating constraints from sandstone petrology and detrital zircon geochronology. <i>Geological Journal</i> , <b>2020</b> , 55, 8068-8091	1.7	4
95	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> , <b>2020</b> , 88, 201-219	5.1	6
94	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> , <b>2020</b> , 55, 1179-1194	1.7	5
93	Petrogenesis and tectonic implications of the early Carboniferous volcanic rocks in West Junggar, NW China. <i>Geological Journal</i> , <b>2020</b> , 55, 1826-1848	1.7	3
92	Geochronological and geochemical constraints on the subduction-modified lithospheric origin of the early Cretaceous volcanic rocks, in the western North Huaiyang Belt of Dabie Orogen, China. <i>Journal of the Geological Society</i> , <b>2020</b> , 177, 170-188	2.7	0
91	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> , <b>2019</b> , 184, 104005 <sup>2.8</sup>		8
90	Late Paleoproterozoic tectonic evolution of the Olongbuluke Terrane, northern Qaidam, China: Constraints from stratigraphy and detrital zircon geochronology. <i>Precambrian Research</i> , <b>2019</b> , 331, 105349 <sup>3.9</sup>		14
89	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> , <b>2019</b> , 177, 1-16	2.8	1
88	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> , <b>2019</b> , 169, 162-181	2.8	23
87	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> , <b>2019</b> , 16, 527-540	4.4	4
86	Thickening and partial melting of the Northern Qinling Orogen, China: insights from zircon U <sup>Bb</sup> geochronology and Hf isotopic composition of migmatites. <i>Journal of the Geological Society</i> , <b>2019</b> , 176, 1218-1231	2.7	5
85	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> , <b>2019</b> , 186, 104076	2.8	5
84	Timing of two separate granulite-facies metamorphic events in the Helanshan complex, North China Craton: Constraints from monazite and zircon U <sup>Bb</sup> dating of pelitic granulites. <i>Lithos</i> , <b>2019</b> , 350-351, 105216	2.9	5
83	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> , <b>2019</b> , 176, 209-228	2.8	3
82	Re-Os geochronology, O isotopes and mineral geochemistry of the Neoproterozoic Songshugou ultramafic massif in the Qinling Orogenic Belt, China. <i>Gondwana Research</i> , <b>2019</b> , 70, 71-87	5.1	11
81	Multistage Metamorphic Evolution of Retrograded Eclogites from the Songshugou Complex, Qinling Orogenic Belt, China. <i>Journal of Petrology</i> , <b>2019</b> , 60, 2201-2226	3.9	2
80	Fabrics, geothermometry, and geochronology of the Songshugou ophiolite: Insights into the tectonic evolution of the Shangdan suture, Qinling orogen, China. <i>Lithosphere</i> , <b>2019</b> , 11, 784-803	2.7	2

79	Middle-Late Triassic sedimentation in the Helanshan tectonic belt: Constraint on the tectono-sedimentary evolution of the Ordos Basin, North China. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 213-227 <sup>6</sup>	25
78	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> , <b>2019</b> , 108, 569-586	2.2 11
77	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> , <b>2019</b> , 176, 306-322	2.7 18
76	Extensional collapse of the Gondwana orogen: Evidence from Cambrian mafic magmatism in the Trivandrum Block, southern India. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 263-284	6 4
75	Geochronology and geochemistry of ca. 2.48 Ga granitoid gneisses from the Yudongzi Complex in the north-western Yangtze Block, China. <i>Geological Journal</i> , <b>2019</b> , 54, 879-896	1.7 11
74	Petrogenesis and tectonic implications of Early Cretaceous andesitic-basaltic rocks, western Qinling (Central China): Geochronological and geochemical constraints. <i>Geoscience Frontiers</i> , <b>2019</b> , 10, 1507-1528 <sup>6</sup>	2
73	Longitudinal profile of the Upper Weihe River: Evidence for the late Cenozoic uplift of the northeastern Tibetan Plateau. <i>Geological Journal</i> , <b>2018</b> , 53, 364-378	1.7 12
72	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> , <b>2018</b> , 306, 41-60	3.9 29
71	Subduction and accretionary tectonics of the East Kunlun orogen, western segment of the Central China Orogenic System. <i>Earth-Science Reviews</i> , <b>2018</b> , 186, 231-261	10.2 148
70	Mesozoic and Cenozoic multiple deformations in the Helanshan Tectonic Belt, Northern China. <i>Gondwana Research</i> , <b>2018</b> , 60, 34-53	5.1 24
69	Geochronology and geochemistry of mafic dykes in the Helanshan complex: Implications for Mesozoic tectonics in the North China Craton. <i>Geoscience Frontiers</i> , <b>2018</b> , 9, 1711-1724	6 5
68	Geochemistry, <sup>40</sup> Ar/ <sup>39</sup> Ar geochronology, and geodynamic implications of Early Cretaceous basalts from the western Qinling orogenic belt, China. <i>Journal of Asian Earth Sciences</i> , <b>2018</b> , 151, 62-72	2.8 6
67	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> , <b>2018</b> , 36, 1199-1220	4.4 15
66	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> , <b>2018</b> , 9, 1399-1415 <sup>6</sup>	12
65	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> , <b>2018</b> , 317, 57-76	3.9 11
64	The Oligocene Reifnitz tonalite (Austria) and its host rocks: implications for Cretaceous and Oligocene-Eocene tectonics of the south-eastern Eastern Alps. <i>Geologica Carpathica</i> , <b>2018</b> , 69, 237-253 <sup>1.4</sup>	5
63	A- and I-type metagranites from the North Shahrekord Metamorphic Complex, Iran: Evidence for Early Paleozoic post-collisional magmatism. <i>Lithos</i> , <b>2018</b> , 300-301, 86-104	2.9 25
62	Geological reconstructions of the East Asian blocks: From the breakup of Rodinia to the assembly of Pangea. <i>Earth-Science Reviews</i> , <b>2018</b> , 186, 262-286	10.2 305

61	Timing of Orogenic Exhumation Processes of the Qinling Orogen: Evidence From $^{40}\text{Ar}/^{39}\text{Ar}$ Dating. <i>Tectonics</i> , <b>2018</b> , 37, 4037-4067	4.3	17
60	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> , <b>2018</b> , 61, 20-45	5.1	7
59	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> , <b>2018</b> , 314, 62-75	3.9	10
58	Zircon U-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> , <b>2018</b> , 314, 377-393	3.9	21
57	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> , <b>2017</b> , 293, 56-72	3.9	18
56	Neoproterozoic subduction-accretionary tectonics of the South Qinling Belt, China. <i>Precambrian Research</i> , <b>2017</b> , 293, 73-90	3.9	54
55	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> , <b>2017</b> , 46, 43-56	5.1	13
54	Sichuan Basin and beyond: Eastward foreland growth of the Tibetan Plateau from an integration of Late Cretaceous-Cenozoic fission track and (U-Th)/He ages of the eastern Tibetan Plateau, Qinling, and Daba Shan. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2017</b> , 122, 4712-4740	3.6	54
53	Seismic imaging of the crust and uppermost mantle beneath the Qilian Orogenic Belt and its geodynamic implications. <i>Tectonophysics</i> , <b>2017</b> , 705, 63-79	3.1	13
52	Zircon U-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> , <b>2017</b> , 301, 65-85	3.9	73
51	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> , <b>2017</b> , 139, 71-82	2.8	7
50	Tectono-thermal events in East Kunlun, Northern Tibetan Plateau: Evidence from zircon U-Pb geochronology. <i>Gondwana Research</i> , <b>2016</b> , 30, 179-190	5.1	79
49	Tectonic architecture and multiple orogeny of the Qinling Orogenic Belt, Central China. <i>Gondwana Research</i> , <b>2016</b> , 29, 1-40	5.1	504
48	Mesozoic intracontinental orogeny in the Qinling Mountains, central China. <i>Gondwana Research</i> , <b>2016</b> , 30, 144-158	5.1	112
47	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> , <b>2016</b> , 30, 48-64	5.1	67
46	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> , <b>2016</b> , 130, 265-281	2.8	49
45	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> , <b>2016</b> , 30, 79-96	5.1	38
44	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> , <b>2016</b> , 20, 1	1.2	6

43	Melt-fluid infiltration in Archean suprasubduction zone mantle wedge: Evidence from geochemistry, zircon U <sup>Pb</sup> geochronology and Lu/Hf isotopes from Wynad, southern India. <i>Precambrian Research</i> , <b>2016</b> , 281, 101-127	3.9	20
42	The 1.0Ga S-type granite in the East Kunlun Orogen, Northern Tibetan Plateau: Implications for the Mesozoic to Neoproterozoic tectonic evolution. <i>Journal of Asian Earth Sciences</i> , <b>2016</b> , 130, 46-59	2.8	44
41	Propagation tectonics and multiple accretionary processes of the Qinling Orogen. <i>Journal of Asian Earth Sciences</i> , <b>2015</b> , 104, 84-98	2.8	123
40	Tectonic evolution of a complex orogenic system: Evidence from the northern Qinling belt, Central China. <i>Journal of Asian Earth Sciences</i> , <b>2015</b> , 113, 544-559	2.8	43
39	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> , <b>2015</b> , 26, 626-647	2.2	4
38	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> , <b>2015</b> , 104, 115-126	2.8	8
37	Panafrican basement and Mesozoic gabbro in the Zagros orogenic belt in the Dorud-Azna region (NW Iran): Laser-ablation ICP-MS zircon ages and geochemistry. <i>Tectonophysics</i> , <b>2015</b> , 647-648, 146-171	3.1	57
36	Petrogenesis of Taram high-potassic granitoids in the Alborz-Azerbaijan belt, Iran: Geochemical, U <sup>Pb</sup> zircon and Sr/Nd/Bb isotopic constraints. <i>Lithos</i> , <b>2014</b> , 184-187, 324-345	2.9	53
35	Laser-ICP-MS U <sup>Pb</sup> zircon ages and geochemical and Sr/Nd/Bb isotopic compositions of the Niyasar plutonic complex, Iran: constraints on petrogenesis and tectonic evolution. <i>International Geology Review</i> , <b>2014</b> , 56, 104-132	2.3	47
34	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> , <b>2014</b> , 255, 77-95	3.9	105
33	Interpretation of fault system in the Tana Sag, Kenya, using edge recognition techniques and Euler deconvolution. <i>Journal of Applied Geophysics</i> , <b>2014</b> , 109, 150-161	1.7	10
32	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> , <b>2014</b> , 617, 31-43	3.1	35
31	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> , <b>2013</b> , 56, 1639-1653	4.6	13
30	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> , <b>2013</b> , 56, 1318-1333	4.6	15
29	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> , <b>2013</b> , 73, 103-113	2.8	27
28	Timing of Paleozoic amalgamation between the North China and South China Blocks: Evidence from detrital zircon U <sup>Pb</sup> ages. <i>Tectonophysics</i> , <b>2013</b> , 586, 173-191	3.1	166
27	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> , <b>2013</b> , 72, 33-62	2.8	62
26	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> , <b>2013</b> , 5, 420-437	2.7	35

- 25 Tectonics of South China continent and its implications. *Science China Earth Sciences*, **2013**, 56, 1804-1828.6 291
- 24 Occurrence of the high grade Thabсила metamorphic complex within the low grade Three Pagodas shear zone, Kanchanaburi Province, western Thailand: Petrology and geochronology. *Journal of Asian Earth Sciences*, **2012**, 60, 68-87 2.8 23
- 23 Neoproterozoic accretionary tectonics along the northwestern margin of the Yangtze Block, China: Constraints from zircon U-Pb geochronology and geochemistry. *Precambrian Research*, **2012**, 196-197, 247-274 3.9 183
- 22 Triassic diorites and granitoids in the Foping area: Constraints on the conversion from subduction to collision in the Qinling orogen, China. *Journal of Asian Earth Sciences*, **2012**, 47, 123-142 2.8 144
- 21 U-Pb zircon chronology of the Pangidi-Kondapalle layered intrusion, Eastern Ghats belt, India: Constraints on Mesoproterozoic arc magmatism in a convergent margin setting. *Journal of Asian Earth Sciences*, **2012**, 49, 362-375 2.8 38
- 20 Tectonic evolution of the Qinling orogen, China: Review and synthesis. *Journal of Asian Earth Sciences*, **2011**, 41, 213-237 2.8 713
- 19 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. *Precambrian Research*, **2011**, 189, 66-90 3.9 130
- 18 Palaeozoic tectonics and evolutionary history of the Qinling orogen: Evidence from geochemistry and geochronology of ophiolite and related volcanic rocks. *Lithos*, **2011**, 122, 39-56 2.9 222
- 17 U-Pb and <sup>40</sup>Ar/<sup>39</sup>Ar geochronological constraints on the exhumation history of the North Qinling terrane, China. *Gondwana Research*, **2011**, 19, 881-893 5.1 113
- 16 Syn- and post-collisional granitoids in the Central Tianshan orogen: Geochemistry, geochronology and implications for tectonic evolution. *Gondwana Research*, **2011**, 20, 568-581 5.1 148
- 15 The Grenvillian Songshugou ophiolite in the Qinling Mountains, Central China: Implications for the tectonic evolution of the Qinling orogenic belt. *Journal of Asian Earth Sciences*, **2008**, 32, 325-335 2.8 110
- 14 Fabrication of TiC and TiB<sub>2</sub> locally reinforced steel matrix composites using a Fe-Ti-B-C system by an SHS-casting route. *Journal of Materials Science*, **2007**, 42, 8350-8356 4.3 20
- 13 Geology and geochemistry of the Bingdaban ophiolitic melange in the boundary fault zone on the northern Central Tianshan Belt, and its tectonic implications. *Science in China Series D: Earth Sciences*, **2007**, 50, 17-24 13
- 12 Geochemistry of the E-MORB type ophiolite and related volcanic rocks from the Wushan area, West Qinling. *Science in China Series D: Earth Sciences*, **2007**, 50, 234-245 9
- 11 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. *Science in China Series D: Earth Sciences*, **2006**, 49, 584-596 34
- 10 Geochemistry of the subduction-related magmatic rocks in the Dahong Mountains, northern Hubei Province ?? Constraint on the existence and subduction of the eastern Mianl?e oceanic basin. *Science in China Series D: Earth Sciences*, **2004**, 47, 366 39
- 9 Characteristics of the island-arc pillow lavas from southeast Yunnan Province, and its tectonic implications for Paleo-Tethys in South China. *Science Bulletin*, **2000**, 45, 753-758 4
- 8 An ophiolitic tectonic melange first discovered in Huashan area, south margin of Qinling Orogenic Belt, and its tectonic implications. *Science in China Series D: Earth Sciences*, **1999**, 42, 292-302 50



7	The basic dyke swarms in the Wudang block and its geological significance. <i>Science Bulletin</i> , <b>1998</b> , 43, 1111-1115		9
6	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> , 1-22	2.3	3
5	Applying the Tilt-depth and Tilt-Euler techniques of gravity data to decipher the basement depth in Sichuan Basin, China. <i>Acta Geophysica</i> , 1	2.2	1
4	Arc building through bimodal magmatism: The Tsukuba Igneous Complex, Japan, and its correlations and connections. <i>International Geology Review</i> , 1-20	2.3	
3	New detrital zircon U-Pb insights on the palaeogeographic origin of the central Sanandaj-Birjan zone, Iran. <i>Geological Magazine</i> , 1-22	2	2
2	Zircon U-Pb dating and geochemistry of intrusive rocks in the Shangdan suture zone of the Qinling Orogenic Belt: petrogenesis and tectonic implications. <i>Journal of the Geological Society</i> , jgs2021-157	2.7	
1	Early palaeozoic arc-continent collision in East Kunlun, northern Tibet: evidence from the mineralogy, geochemistry, and geochronology of the Adatan garnet amphibolites. <i>International Geology Review</i> , 1-21	2.3	0