

Precambrian geology of China

Precambrian Research

222-223, 13-54

DOI: [10.1016/j.precamres.2012.09.017](https://doi.org/10.1016/j.precamres.2012.09.017)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Precambrian geology of China: Preface. <i>Precambrian Research</i> , 2012, 222-223, 1-12.	2.7	176
3	An upper-mantle S-wave velocity model for East Asia from Rayleigh wave tomography. <i>Earth and Planetary Science Letters</i> , 2013, 377-378, 367-377.	4.4	123
4	A ~ 4.25 Ga magmatic event at the northern margin of the Yangtze craton: Evidence from U-Pb dating and Hf isotope analysis of zircons from the Douling Complex in the South Qinling orogen. <i>Science Bulletin</i> , 2013, 58, 3564-3579.	1.7	155
5	2.1–1.85 Ga tectonic events in the Yangtze Block, South China: Petrological and geochronological evidence from the Kongling Complex and implications for the reconstruction of supercontinent Columbia. <i>Lithos</i> , 2013, 182-183, 200-210.	1.4	173
6	The generation and evolution of Archean continental crust in the Dunhuang block, northeastern Tarim craton, northwestern China. <i>Precambrian Research</i> , 2013, 235, 251-263.	2.7	117
7	Zircon U–Pb dating and Hf isotope analysis on the Taihua Complex: Constraints on the formation and evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2013, 230, 31-44.	2.7	87
8	Geochemistry and tectonic implications of late Mesoproterozoic alkaline bimodal volcanic rocks from the Tieshajie Group in the southeastern Yangtze Block, South China. <i>Precambrian Research</i> , 2013, 230, 179-192.	2.7	101
9	Zircon U–Pb ages, trace elements and Nd–Hf isotopic geochemistry of Guyang sanukitoids and related rocks: Implications for the Archean crustal evolution of the Yinshan Block, North China Craton. <i>Precambrian Research</i> , 2013, 230, 61-78.	2.7	82
10	Distribution of the crustal magnetic anomaly and geological structure in Xinjiang, China. <i>Journal of Asian Earth Sciences</i> , 2013, 77, 12-20.	2.3	28
11	Neoarchean siliceous high-Mg basalt (SHMB) from the Taishan granite–greenstone terrane, Eastern North China Craton: Petrogenesis and tectonic implications. <i>Precambrian Research</i> , 2013, 228, 233-249.	2.7	57
12	Neoarchean–Paleoproterozoic multiple tectonothermal events in the western Alxa block, North China Craton and their geological implication: Evidence from zircon U–Pb ages and Hf isotopic composition. <i>Precambrian Research</i> , 2013, 235, 36-57.	2.7	118
13	The Neoproterozoic granitoids from the Qilian block, NW China: Evidence for a link between the Qilian and South China blocks. <i>Precambrian Research</i> , 2013, 235, 163-189.	2.7	119
14	Tectonic framework and crustal evolution of the Precambrian basement of the Tarim Block in NW China: New geochronological evidence from deep drilling samples. <i>Precambrian Research</i> , 2013, 235, 150-162.	2.7	233
15	Late Paleoproterozoic multiple metamorphic events in the Quanji Massif: Links with Tarim and North China Cratons and implications for assembly of the Columbia supercontinent. <i>Precambrian Research</i> , 2013, 228, 102-116.	2.7	83
16	The evolution of the Central Yangtze Block during early Neoarchean time: Evidence from geochronology and geochemistry. <i>Journal of Asian Earth Sciences</i> , 2013, 77, 31-44.	2.3	63
17	Provenance of sediments from Mesozoic basins in western Shandong: Implications for the evolution of the eastern North China Block. <i>Journal of Asian Earth Sciences</i> , 2013, 76, 12-29.	2.3	38
18	Tectonic evolution of the southeastern margin of the Yangtze Block: Constraints from SHRIMP U-Pb and LA-ICP-MS Hf isotopic studies of zircon from the eastern Jiangnan Orogenic Belt and implications for the tectonic interpretation of South China. <i>Precambrian Research</i> , 2013, 236, 145-156.	2.7	100
19	A late Archean tectonic milestone in the Central Orogenic Belt, North China Craton. <i>Tectonophysics</i> , 2013, 608, 929-946.	2.2	91

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20	Paleoproterozoic collisional orogeny in Central Tianshan: Assembling the Tarim Block within the Columbia supercontinent. <i>Precambrian Research</i> , 2013, 228, 1-19.	2.7	74
21	Provenance and ages of the Altyn Complex in Altyn Tagh: Implications for the early Neoproterozoic evolution of northwestern China. <i>Precambrian Research</i> , 2013, 230, 193-208.	2.7	126
22	Early Neoproterozoic (~ 4850 Ma) back-arc basin in the Central Jiangnan Orogen (Eastern South China): Geochronological and petrogenetic constraints from meta-basalts. <i>Precambrian Research</i> , 2013, 231, 325-342.	2.7	134
23	New evidences for sedimentary attributes and timing of the "Macaoyuan conglomerates" on the northern margin of the Yangtze block in southern China. <i>Precambrian Research</i> , 2013, 235, 58-70.	2.7	36
24	Geochronological, geochemical and Nd-Hf-Os isotopic fingerprinting of an early Neoproterozoic arc back-arc system in South China and its accretionary assembly along the margin of Rodinia. <i>Precambrian Research</i> , 2013, 231, 343-371.	2.7	218
25	Geochronology and trace element geochemistry of zircon, monazite and garnet from the garnetite and/or associated other high-grade rocks: Implications for Palaeoproterozoic tectonothermal evolution of the Khondalite Belt, North China Craton. <i>Precambrian Research</i> , 2013, 237, 78-100.	2.7	103
26	Late Paleoproterozoic rift-related magmatic rocks in the North China Craton: Geological records of rifting in the Columbia supercontinent. <i>Earth-Science Reviews</i> , 2013, 125, 69-86.	9.1	34
27	Geochronology and geochemistry of volcanic rocks from the Shaojiwa Formation and Xingzi Group, Lushan area, SE China: Implications for Neoproterozoic back-arc basin in the Yangtze Block. <i>Precambrian Research</i> , 2013, 238, 1-17.	2.7	65
28	Zircon U-Pb and Lu-Hf isotopic constraints on Archean crustal evolution in the Liaonan Complex of northeast China. <i>Lithos</i> , 2013, 177, 164-183.	1.4	43
29	Metamorphism of the northern Liaoning Complex: Implications for the tectonic evolution of Neoproterozoic basement of the Eastern Block, North China Craton. <i>Geoscience Frontiers</i> , 2013, 4, 305-320.	8.4	55
30	Geochemistry of Neoproterozoic mafic volcanic rocks and late mafic dikes in the Zanhuang Complex, Central Orogenic Belt, North China Craton: Implications for geodynamic setting. <i>Lithos</i> , 2013, 175-176, 193-212.	1.4	64
31	Geochronology and paleoenvironment of the pre-Sturtian glacial strata: Evidence from the Liantuo Formation in the Nanhua rift basin of the Yangtze Block, South China. <i>Precambrian Research</i> , 2013, 233, 118-131.	2.7	39
32	Zircon U-Pb age and Lu-Hf isotope constraints on Precambrian evolution of continental crust in the Songshan area, the south-central North China Craton. <i>Precambrian Research</i> , 2013, 226, 1-20.	2.7	57
33	Zircon U-Pb geochronology and Hf isotopes of major lithologies from the Yishui Terrane: Implications for the crustal evolution of the Eastern Block, North China Craton. <i>Lithos</i> , 2013, 170-171, 164-178.	1.4	99
34	Unraveling the Precambrian crustal evolution by Neoproterozoic conglomerates, Jiangnan orogen: U-Pb and Hf isotopes of detrital zircons. <i>Precambrian Research</i> , 2013, 233, 223-236.	2.7	61
35	Zircon U-Pb and Lu-Hf isotopic and whole-rock geochemical constraints on the protolith and tectonic history of the Changhai metamorphic supracrustal sequence in the Jiao-Liao-Ji Belt, southeast Liaoning Province, northeast China. <i>Precambrian Research</i> , 2013, 233, 297-315.	2.7	47
36	Lithotectonic elements of Precambrian basement in the North China Craton: Review and tectonic implications. <i>Gondwana Research</i> , 2013, 23, 1207-1240.	6.0	886
37	Neoproterozoic high-Mg basalts formed by melting of ambient mantle in South China. <i>Precambrian Research</i> , 2013, 233, 193-205.	2.7	78

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38	Geochemistry and zircon U–Pb chronology of charnockites in the Yinshan Block, North China Craton: tectonic evolution involving Neoproterozoic ridge subduction. <i>International Geology Review</i> , 2013, 55, 1688-1704.	2.1	46
39	Not all supercontinents are created equal: Gondwana-Rodinia case study. <i>Geology</i> , 2013, 41, 795-798.	4.4	81
40	The main old lands in China and assembly of Chinese unified continent. <i>Science China Earth Sciences</i> , 2013, 56, 1829-1852.	5.2	63
41	Continental flood basalts of the Huashan Group, northern margin of the Yangtze block – implications for the breakup of Rodinia. <i>International Geology Review</i> , 2013, 55, 1865-1884.	2.1	26
42	Constraints from zircon U–Pb ages, O and Hf isotopic compositions on the origin of Neoproterozoic peraluminous granitoids from the Jiangnan Fold Belt, South China. <i>Contributions To Mineralogy and Petrology</i> , 2013, 166, 1505-1519.	3.1	102
43	Linking south China to northern Australia and India on the margin of Gondwana: Constraints from detrital zircon U-Pb and Hf isotopes in Cambrian strata. <i>Tectonics</i> , 2013, 32, 1547-1558.	2.8	117
44	Locating South China in Rodinia and Gondwana: A fragment of greater India lithosphere?. <i>Geology</i> , 2013, 41, 903-906.	4.4	529
45	Terminal suturing of Gondwana along the southern margin of South China Craton: Evidence from detrital zircon U-Pb ages and Hf isotopes in Cambrian and Ordovician strata, Hainan Island. <i>Tectonics</i> , 2014, 33, 2490-2504.	2.8	72
46	Protolith ages and deformation mechanism of metamorphic rocks in the Zhangbaling uplift segment of the Tan-Lu Fault Zone. <i>Science China Earth Sciences</i> , 2014, 57, 2740-2757.	5.2	27
48	Tectonic and deformation history of the Gyeonggi Massif in and around the Hongcheon area, and its implications in the tectonic evolution of the North China Craton: Comment. <i>Precambrian Research</i> , 2014, 255, 443-447.	2.7	2
49	Tectonic affinity and reworking of the Archean Jiaodong Terrane in the Eastern Block of the North China Craton: evidence from LA-ICP-MS U–Pb zircon ages. <i>Geological Magazine</i> , 2014, 151, 365-371.	1.5	49
50	The Cenozoic lithospheric mantle beneath the interior of South China Block: Constraints from mantle xenoliths in Guangxi Province. <i>Lithos</i> , 2014, 210-211, 14-26.	1.4	24
51	Late Neoproterozoic crustal evolution of the eastern North China Craton: A study on the provenance and metamorphism of paragneiss from the Western Shandong Province. <i>Precambrian Research</i> , 2014, 255, 583-602.	2.7	21
52	A synthesis of geochemistry and Sm–Nd isotopes of Archean granitoid gneisses in the Jiaodong Terrane: Constraints on petrogenesis and tectonic evolution of the Eastern Block, North China Craton. <i>Precambrian Research</i> , 2014, 255, 885-899.	2.7	28
55	Paleoproterozoic magmatic and metamorphic events in the Hongcheon area, southern margin of the Northern Gyeonggi Massif in the Korean Peninsula, and their links to the Paleoproterozoic orogeny in the North China Craton. <i>Precambrian Research</i> , 2014, 248, 17-38.	2.7	54
56	Zircon U-Pb geochronological and Hf isotopic constraints on the Precambrian crustal evolution of the north-eastern Yeongnam Massif, Korea. <i>Precambrian Research</i> , 2014, 242, 1-21.	2.7	35
57	Paleoproterozoic granulites from the Xinghe graphite mine, North China Craton: Geology, zircon U–Pb geochronology and implications for the timing of deformation, mineralization and metamorphism. <i>Ore Geology Reviews</i> , 2014, 63, 478-497.	2.7	45
58	Detrital zircon U–Pb age and Hf isotope constrains on the generation and reworking of Precambrian continental crust in the Cathaysia Block, South China: A synthesis. <i>Gondwana Research</i> , 2014, 25, 1202-1215.	6.0	205

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59	New age constraints on Neoproterozoic diamictites in Kuruktag, NW China and Precambrian crustal evolution of the Tarim Craton. <i>Precambrian Research</i> , 2014, 241, 44-60.	2.7	106
60	Geochronology and geochemistry of meta-mafic dykes in the Quanjia Massif, NW China: Paleoproterozoic evolution of the Tarim Craton and implications for the assembly of the Columbia supercontinent. <i>Precambrian Research</i> , 2014, 249, 33-56.	2.7	55
61	Drivers for late Paleozoic to early Mesozoic orogenesis in South China: Constraints from the sedimentary record. <i>Tectonophysics</i> , 2014, 618, 107-120.	2.2	44
62	Late Neoproterozoic–Early Paleozoic evolution of the South China Block as a retroarc thrust wedge/foreland basin system. <i>International Journal of Earth Sciences</i> , 2014, 103, 23-40.	1.8	15
63	Zircon geochronology and Hf isotopes of Mesozoic intrusive rocks from the Yidun terrane, Eastern Tibetan Plateau: Petrogenesis and their bearings with Cu mineralization. <i>Journal of Asian Earth Sciences</i> , 2014, 80, 18-33.	2.3	68
64	Metamorphic P–T evolution of mafic HP granulites in the northeastern segment of the Tarim Craton (Dunhuang block): Evidence for early Paleozoic continental subduction. <i>Lithos</i> , 2014, 196-197, 1-13.	1.4	63
65	From enriched to depleted mantle: Evidence from Cretaceous lamprophyres and Paleogene basaltic rocks in eastern and central Guangxi Province, western Cathaysia block of South China. <i>Lithos</i> , 2014, 184-187, 300-313.	1.4	34
66	Paleoproterozoic tectonic transition from collision to extension in the eastern Cathaysia Block, South China: Evidence from geochemistry, zircon U–Pb geochronology and Nd–Hf isotopes of a granite–charnockite suite in southwestern Zhejiang. <i>Lithos</i> , 2014, 184-187, 259-280.	1.4	59
67	Early Neoproterozoic crustal evolution in northern Yili Block: Insights from migmatite, orthogneiss and leucogranite of the Wenquan metamorphic complex in the NW Chinese Tianshan. <i>Precambrian Research</i> , 2014, 242, 58-81.	2.7	127
68	Early Neoproterozoic accretionary assemblage in the Cathaysia Block: Geochronological, Lu–Hf isotopic and geochemical evidence from granitoid gneisses. <i>Precambrian Research</i> , 2014, 249, 144-161.	2.7	111
69	Neoproterozoic arc-related mafic–ultramafic rocks and syn-collision granite from the western segment of the Jiangnan Orogen, South China: Constraints on the Neoproterozoic assembly of the Yangtze and Cathaysia Blocks. <i>Precambrian Research</i> , 2014, 243, 39-62.	2.7	179
70	Neoproterozoic arc-trench system and breakup of the South China Craton: Constraints from N-MORB type and arc-related mafic rocks, and anorogenic granite in the Jiangnan orogenic belt. <i>Precambrian Research</i> , 2014, 247, 187-207.	2.7	93
71	Mesozoic – Cenozoic tectonic evolution of southwestern Tian Shan: Evidence from detrital zircon U/Pb and apatite fission track ages of the Ulugqat area, Northwest China. <i>Gondwana Research</i> , 2014, 26, 986-1008.	6.0	63
72	Mesoproterozoic paleogeography: Supercontinent and beyond. <i>Precambrian Research</i> , 2014, 244, 207-225.	2.7	389
73	Geochronology and geochemistry of Early Mesoproterozoic meta-diorite sills from Quruqtagh in the northeastern Tarim Craton: Implications for breakup of the Columbia supercontinent. <i>Precambrian Research</i> , 2014, 241, 29-43.	2.7	65
74	Early Paleozoic orogenesis along Gondwana's northern margin constrained by provenance data from South China. <i>Tectonophysics</i> , 2014, 636, 40-51.	2.2	79
75	Tectonic evolution of Cretaceous extensional basins in Zhejiang Province, eastern South China: structural and geochronological constraints. <i>International Geology Review</i> , 2014, 56, 1602-1629.	2.1	52
76	Zircon U–Pb ages and Hf isotope of gneissic rocks from the Huai–Man Complex: Implications for crustal accretion and tectonic evolution in the northern margin of the North China Craton. <i>Precambrian Research</i> , 2014, 255, 335-354.	2.7	37

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77	Archean crustal evolution in the southeastern North China Craton: New data from the Huoqiu Complex. <i>Precambrian Research</i> , 2014, 255, 294-315.	2.7	32
78	Detrital zircon ages of Proterozoic meta-sedimentary rocks and Paleozoic sedimentary cover of the northern Yili Block: Implications for the tectonics of microcontinents in the Central Asian Orogenic Belt. <i>Precambrian Research</i> , 2014, 252, 209-222.	2.7	76
79	LA-ICP-MS U-Pb geochronology of detrital zircons from the Zhaochigou Formation-complex in the Helan Mountain and its tectonic significance. <i>Science Bulletin</i> , 2014, 59, 1425-1437.	1.7	6
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81	Mid-Mesoproterozoic (1.32Ga) diabase swarms from the western Liaoning region in the northern margin of the North China Craton: Baddeleyite Pb-Pb geochronology, geochemistry and implications for the final breakup of the Columbia supercontinent. <i>Precambrian Research</i> , 2014, 254, 114-128.	2.7	42
82	Neoproterozoic granitic activities in the Xingdi plutons at the Kuluketage block, NW China: Evidence from zircon U-Pb dating, geochemical and Sr-Nd-Hf isotopic analyses. <i>Journal of Asian Earth Sciences</i> , 2014, 96, 93-107.	2.3	24
83	Detrital zircon U-Pb ages and Hf isotopes of Neoproterozoic strata in the Aksu area, northwestern Tarim Craton: Implications for supercontinent reconstruction and crustal evolution. <i>Precambrian Research</i> , 2014, 254, 194-209.	2.7	105
84	Petrology and geochronology of Paleoproterozoic garnet-bearing amphibolites from the Dunhuang Block, Eastern Tarim Craton. <i>Precambrian Research</i> , 2014, 255, 163-180.	2.7	43
85	Formation age and genesis of the Gongchangling Neoproterozoic banded iron deposit in eastern Liaoning Province: Constraints from geochemistry and SHRIMP zircon U-Pb dating. <i>Precambrian Research</i> , 2014, 254, 306-322.	2.7	45
86	Petrogenesis of Neoproterozoic TTG rocks in the Yangtze Craton and its implication for the formation of Archean TTGs. <i>Precambrian Research</i> , 2014, 254, 73-86.	2.7	141
87	Metamorphic P-T paths of the Zhanhuang metamorphic complex: Implications for the Paleoproterozoic evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2014, 255, 216-235.	2.7	60
88	Zircon U-Pb-Hf isotopes and geochemistry of Neoproterozoic dioritic-trondhjemitic gneisses, Eastern Hebei, North China Craton: Constraints on petrogenesis and tectonic implications. <i>Precambrian Research</i> , 2014, 251, 1-20.	2.7	92
89	Late Paleoproterozoic medium-P high grade metamorphism of basement rocks beneath the northern margin of the Ordos Basin, NW China: Petrology, phase equilibrium modelling and U-Pb geochronology. <i>Precambrian Research</i> , 2014, 251, 181-196.	2.7	54
90	Neoproterozoic Algoma-type banded iron formations from Eastern Hebei, North China Craton: SHRIMP U-Pb age, origin and tectonic setting. <i>Precambrian Research</i> , 2014, 251, 212-231.	2.7	44
91	Palaeoproterozoic metamorphic evolution and geochronology of the Wugang block, southeastern terminal of the Trans-North China Orogen. <i>Precambrian Research</i> , 2014, 251, 197-211.	2.7	65
92	Detrital zircon constraint on the timing of amalgamation between Alxa and Ordos, with exploration implications for Jinchuan-type Ni-Cu ore deposit in China. <i>Precambrian Research</i> , 2014, 255, 748-755.	2.7	25
93	Petrogenesis and geodynamic significance of the late Palaeozoic Dongwanzi Complex, North China Craton: constraints from petrological, geochemical, and Os-Nd-Sr isotopic data. <i>International Geology Review</i> , 2014, 56, 1521-1540.	2.1	10
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95	First evidence for ca. 780Ma intra-plate magmatism and its implications for Neoproterozoic rifting of the North Yili Block and tectonic origin of the continental blocks in SW of Central Asia. <i>Precambrian Research</i> , 2014, 254, 258-272.	2.7	74
96	Neoproterozoic Mafic-Ultramafic Intrusions from the Fanjingshan Region, South China: Implications for Subduction-Related Magmatism in the Jiangnan Fold Belt. <i>Journal of Geology</i> , 2014, 122, 455-473.	1.4	19
97	Earliest Paleoproterozoic supracrustal rocks in the North China Craton recognized from the Daqingshan area of the Khondalite Belt: Constraints on craton evolution. <i>Gondwana Research</i> , 2014, 25, 1535-1553.	6.0	69
98	Geochemical zonation across a Neoproterozoic orogenic belt: Isotopic evidence from granitoids and metasedimentary rocks of the Jiangnan orogen, China. <i>Precambrian Research</i> , 2014, 242, 154-171.	2.7	261
99	Neoproterozoic tectonic evolution of South Qinling, China: Evidence from zircon ages and geochemistry of the Yaolinghe volcanic rocks. <i>Precambrian Research</i> , 2014, 245, 115-130.	2.7	124
100	An integrated carbon, oxygen, and strontium isotopic studies of the Lantian Formation in South China with implications for the Shuram anomaly. <i>Chemical Geology</i> , 2014, 373, 10-26.	3.3	41
101	Uâ€Pb dating of zircons from granitic leucosomes in migmatites of the Jiaobei Terrane, southwestern Jiaoâ€Liaoâ€Ji Belt, North China Craton: Constraints on the timing and nature of partial melting. <i>Precambrian Research</i> , 2014, 245, 80-99.	2.7	74
102	Petrogenesis and tectonic significance of Paleoproterozoic meta-mafic rocks from central Liaodong Peninsula, northeast China: Evidence from zircon Uâ€Pb dating and in situ Luâ€Hf isotopes, and whole-rock geochemistry. <i>Precambrian Research</i> , 2014, 247, 92-109.	2.7	157
103	Provenance and tectonic setting of the Paleo- to Mesoproterozoic Dongchuan Group in the southwestern Yangtze Block, South China: Implication for the breakup of the supercontinent Columbia. <i>Tectonophysics</i> , 2014, 610, 110-127.	2.2	139
104	Zircon Uâ€Pb geochronology and Hf isotopes of major lithologies from the Jiaodong Terrane: Implications for the crustal evolution of the Eastern Block of the North China Craton. <i>Lithos</i> , 2014, 190-191, 71-84.	1.4	133
105	Lead isotope variability of fine-grained river sediments in Tibetan Plateau water catchments: Implications for geochemical provinces and crustal evolution. <i>Lithos</i> , 2014, 190-191, 13-26.	1.4	7
106	Uplift-denudation history of the Qinling orogen: Constrained from the detrital-zircon Uâ€Pb geochronology. <i>Journal of Asian Earth Sciences</i> , 2014, 89, 54-65.	2.3	34
107	Crustal thickness map of the Chinese mainland from teleseismic receiver functions. <i>Tectonophysics</i> , 2014, 611, 51-60.	2.2	179
108	Geochemistry, zircon Uâ€Pb and Luâ€Hf isotopes of an Early Cretaceous intrusive suite in northeastern Jiangxi Province, South China Block: Implications for petrogenesis, crust/mantle interactions and geodynamic processes. <i>Lithos</i> , 2014, 200-201, 334-354.	1.4	31
109	Tectonic and deformation history of the Gyeonggi Massif in and around the Hongcheon area, and its implications in the tectonic evolution of the North China Craton. <i>Precambrian Research</i> , 2014, 240, 37-59.	2.7	42
110	Neoproterozoic subduction along the Ailaoshan zone, South China: Geochronological and geochemical evidence from amphibolite. <i>Precambrian Research</i> , 2014, 245, 13-28.	2.7	95
111	New geochemical and combined zircon Uâ€Pb and Luâ€Hf isotopic data of orthogneisses in the northern Altyn Tagh, northern margin of the Tibetan plateau: Implication for Archean evolution of the Dunhuang Block and crust formation in NW China. <i>Lithos</i> , 2014, 200-201, 418-431.	1.4	93
112	Neoproterozoic chromite-bearing high-Mg diorites in the western part of the Jiangnan orogen, southern China: Geochemistry, petrogenesis and tectonic implications. <i>Lithos</i> , 2014, 200-201, 35-48.	1.4	44

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113	Origin of the Early Permian zircons in Keping basalts and magma evolution of the Tarim Large Igneous Province (northwestern China). <i>Lithos</i> , 2014, 204, 47-58.	1.4	23
114	Late Paleoproterozoic to Mesoproterozoic rift successions in SW China: Implication for the Yangtze Block–North Australia–Northwest Laurentia connection in the Columbia supercontinent. <i>Sedimentary Geology</i> , 2014, 309, 33-47.	2.1	100
115	Petrography and zircon U–Pb isotopic study of the Bayanwulashan Complex: Constrains on the Paleoproterozoic evolution of the Alxa Block, westernmost North China Craton. <i>Journal of Asian Earth Sciences</i> , 2014, 94, 226-239.	2.3	60
116	Major Precambrian events and mineralization in the North China Craton: Preface. <i>Ore Geology Reviews</i> , 2014, 63, 349-352.	2.7	3
117	Neoproterozoic sequences along the Dexing–Huangshan fault zone in the eastern Jiangnan orogen, South China: Geochronological and geochemical constrains. <i>Gondwana Research</i> , 2014, 25, 368-382.	6.0	54
118	Late Paleozoic to Early Mesozoic provenance record of Paleopacific subduction beneath South China. <i>Tectonics</i> , 2015, 34, 986-1008.	2.8	70
119	Mineralogy and trace element geochemistry of the Co- and Cu-bearing sulfides from the Shilu Fe–Co–Cu ore district in Hainan Province of South China. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 980-997.	2.3	14
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1203	Deciphering the ore-forming process of Sb-W deposits through scheelite and stibnite trace element geochemistry. <i>Journal of Geochemical Exploration</i> , 2024, 257, 107367.	3.2	1
1204	Apatite geochemical composition of Mesozoic granitoids in the eastern Jiangnan Orogen, S. China: insights into petrogenesis and intrinsic magmatic variables. <i>International Geology Review</i> , 0, , 1-23.	2.1	0
1205	Permian-Triassic Magmatism in the Qin-Fang Tectonic Belt, SW China: New Insights into Tectonic Evolution of the Eastern Paleo-Tethys. <i>Journal of Earth Science (Wuhan, China)</i> , 2023, 34, 1704-1716.	3.2	0
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1209	Imaging high-resolution 3D shallow crustal structure by ambient noise method in the Shiziyang Waterway area, Guangzhou, South China. <i>Journal of Asian Earth Sciences</i> , 2024, 261, 105978.	2.3	0
1210	Thermochemical Structure and Melting Distribution of the Upper Mantle Beneath Intraplate Volcanic Areas in Eastern South China Block. <i>Journal of Geophysical Research: Solid Earth</i> , 2023, 128, .	3.4	0
1211	Spatio-temporal framework of the Jurassic mafic rocks in South China: Implications for two stages of intra-continental extension. <i>Lithos</i> , 2023, , 107456.	1.4	0
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1213	Mid-Neoproterozoic (ca. 845 Ma) metamorphism of the southwestern Yangtze Block and its tectonic implications. <i>Precambrian Research</i> , 2024, 400, 107267.	2.7	1
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1215	Neoproterozoic Buchan-type metamorphism of the northwestern margin of the Yangtze Craton and tectonothermal implications. <i>Precambrian Research</i> , 2024, 401, 107275.	2.7	0
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