

San-Zhong Li

List of Publications by Year in descending order

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314
papers

19,904
citations

16411

64
h-index

11899

134
g-index

319
all docs

319
docs citations

319
times ranked

4524
citing authors

#	ARTICLE	IF	CITATIONS
1	Late Archean to Paleoproterozoic evolution of the North China Craton: key issues revisited. <i>Precambrian Research</i> , 2005, 136, 177-202.	1.2	2,147
2	A Paleo-Mesoproterozoic supercontinent: assembly, growth and breakup. <i>Earth-Science Reviews</i> , 2004, 67, 91-123.	4.0	1,093
3	Amalgamation of the North China Craton: Key issues and discussion. <i>Precambrian Research</i> , 2012, 222-223, 55-76.	1.2	806
4	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.	4.0	576
5	SHRIMP U-Pb zircon geochronology of the Liaoji granitoids: Constraints on the evolution of the Paleoproterozoic Jiao-Liao-Ji belt in the Eastern Block of the North China Craton. <i>Precambrian Research</i> , 2007, 158, 1-16.	1.2	435
6	Tectonics of South China continent and its implications. <i>Science China Earth Sciences</i> , 2013, 56, 1804-1828.	2.3	423
7	Closure of the Proto-Tethys Ocean and Early Paleozoic amalgamation of microcontinental blocks in East Asia. <i>Earth-Science Reviews</i> , 2018, 186, 37-75.	4.0	371
8	Timing of metamorphism in the Paleoproterozoic Jiao-Liao-Ji Belt: New SHRIMP U-Pb zircon dating of granulites, gneisses and marbles of the Jiaobei massif in the North China Craton. <i>Gondwana Research</i> , 2011, 19, 150-162.	3.0	356
9	LA-ICP-MS U-Pb zircon ages of the Liaohe Group in the Eastern Block of the North China Craton: constraints on the evolution of the Jiao-Liao-Ji Belt. <i>Precambrian Research</i> , 2004, 134, 349-371.	1.2	355
10	SHRIMP U-Pb zircon ages of granitoid rocks in the Liliang Complex: Implications for the accretion and evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2008, 160, 213-226.	1.2	339
11	Assembly, Accretion and Breakup of the Paleo-Mesoproterozoic Columbia Supercontinent: Records in the North China Craton. <i>Gondwana Research</i> , 2003, 6, 417-434.	3.0	335
12	Deformation history of the Paleoproterozoic Liaohe assemblage in the eastern block of the North China Craton. <i>Journal of Asian Earth Sciences</i> , 2005, 24, 659-674.	1.0	296
13	Assembly, accretion, and break-up of the Palaeo-Mesoproterozoic Columbia supercontinent: record in the North China Craton revisited. <i>International Geology Review</i> , 2011, 53, 1331-1356.	1.1	296
14	A comparison of U-Pb and Hf isotopic compositions of detrital zircons from the North and South Liaohe Groups: Constraints on the evolution of the Jiao-Liao-Ji Belt, North China Craton. <i>Precambrian Research</i> , 2008, 163, 279-306.	1.2	294
15	Mesozoic tectono-magmatic response in the East Asian ocean-continent connection zone to subduction of the Paleo-Pacific Plate. <i>Earth-Science Reviews</i> , 2019, 192, 91-137.	4.0	279
16	SHRIMP U-Pb zircon geochronology of the Huai'an Complex: Constraints on Late Archean to Paleoproterozoic magmatic and metamorphic events in the Trans-North China Orogen. <i>Numerische Mathematik</i> , 2008, 308, 270-303.	0.7	266
17	Paleoproterozoic structural evolution of the southern segment of the Jiao-Liao-Ji Belt, North China Craton. <i>Precambrian Research</i> , 2012, 200-203, 59-73.	1.2	245
18	Are the South and North Liaohe Groups of North China Craton different exotic terranes? Nd isotope constraints. <i>Gondwana Research</i> , 2006, 9, 198-208.	3.0	243

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19	Collision leading to multiple-stage large-scale extrusion in the Qinling orogen: Insights from the Mianlue suture. <i>Gondwana Research</i> , 2007, 12, 121-143.	3.0	238
20	Kwanghsian crustal anatexis within the eastern South China Block: Geochemical, zircon U-Pb geochronological and Hf isotopic fingerprints from the gneissoid granites of Wugong and Wuyi-Yunkai Domains. <i>Lithos</i> , 2011, 127, 239-260.	0.6	237
21	Deformation history of the Hengshan Complex: Implications for the tectonic evolution of the Trans-North China Orogen. <i>Journal of Structural Geology</i> , 2007, 29, 933-949.	1.0	231
22	Polyphase deformation of the Fuping Complex, Trans-North China Orogen: Structures, SHRIMP U-Pb zircon ages and tectonic implications. <i>Journal of Structural Geology</i> , 2009, 31, 177-193.	1.0	231
23	Age of the subducting Pacific slab beneath East Asia and its geodynamic implications. <i>Earth and Planetary Science Letters</i> , 2017, 464, 166-174.	1.8	214
24	Metamorphic P-T path and implications of high-pressure pelitic granulites from the Jiaobei massif in the Jiao-Liao-Ji Belt, North China Craton. <i>Gondwana Research</i> , 2012, 22, 104-117.	3.0	212
25	Lithotectonic elements and geological events in the Hengshan-Wutai-Fuping belt: a synthesis and implications for the evolution of the Trans-North China Orogen. <i>Geological Magazine</i> , 2007, 144, 753-775.	0.9	209
26	Triassic southeastward subduction of North China Block to South China Block: Insights from new geological, geophysical and geochemical data. <i>Earth-Science Reviews</i> , 2017, 166, 270-285.	4.0	208
27	Mesozoic basins in eastern China and their bearing on the deconstruction of the North China Craton. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 64-79.	1.0	199
28	Sr-Nd-Pb isotopic constraints on multiple mantle domains for Mesozoic mafic rocks beneath the South China Block hinterland. <i>Lithos</i> , 2008, 106, 297-308.	0.6	189
29	Deformation history of the Hengshan-Wutai-Fuping Complexes: Implications for the evolution of the Trans-North China Orogen. <i>Gondwana Research</i> , 2010, 18, 611-631.	3.0	189
30	Mesozoic, Not Paleoproterozoic SHRIMP U-Pb Zircon Ages of Two Liaoji Granites, Eastern Block, North China Craton. <i>International Geology Review</i> , 2004, 46, 162-176.	1.1	186
31	High-pressure mafic granulites in the Trans-North China Orogen: Tectonic significance and age. <i>Gondwana Research</i> , 2006, 9, 349-362.	3.0	184
32	Implications based on the first SHRIMP U-Pb zircon dating on Precambrian granitoid rocks in North Korea. <i>Earth and Planetary Science Letters</i> , 2006, 251, 365-379.	1.8	173
33	Petrology and metamorphic P-T path of high-pressure mafic granulites from the Jiaobei massif in the Jiao-Liao-Ji Belt, North China Craton. <i>Lithos</i> , 2012, 155, 94-109.	0.6	170
34	Metamorphic P-T path and tectonic implications of medium-pressure pelitic granulites from the Jiaobei massif in the Jiao-Liao-Ji Belt, North China Craton. <i>Precambrian Research</i> , 2012, 220-221, 177-191.	1.2	168
35	Palaeoproterozoic tectonothermal evolution and deep crustal processes in the Jiao-Liao-Ji Belt, North China Craton: a review. <i>Geological Journal</i> , 2011, 46, 525-543.	0.6	164
36	Composite nature of the North China Granulite-Facies Belt: Tectonothermal and geochronological constraints. <i>Gondwana Research</i> , 2006, 9, 337-348.	3.0	163

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37	Cenozoic faulting of the Bohai Bay Basin and its bearing on the destruction of the eastern North China Craton. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 80-93.	1.0	154
38	Structural pattern of the Wutai Complex and its constraints on the tectonic framework of the Trans-North China Orogen. <i>Precambrian Research</i> , 2012, 222-223, 212-229.	1.2	142
39	Intracontinental deformation in a frontier of super-convergence: A perspective on the tectonic milieu of the South China Block. <i>Journal of Asian Earth Sciences</i> , 2012, 49, 313-329.	1.0	133
40	Zircon U-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.	0.6	133
41	SHRIMP U-Pb zircon dating of a metagabbro and eclogites from western Dabieshan (Hong'an Block), China, and its tectonic implications. <i>Tectonophysics</i> , 2004, 394, 171-192.	0.9	123
42	Major types, characteristics and geodynamic mechanism of Upper Paleozoic copper deposits in northern Xinjiang, northwestern China. <i>Ore Geology Reviews</i> , 2006, 28, 308-328.	1.1	121
43	Types, characteristics and metallogenesis of gold deposits in the Jiaodong Peninsula, Eastern North China Craton. <i>Ore Geology Reviews</i> , 2015, 65, 612-625.	1.1	118
44	Some key issues in reconstructions of Proterozoic supercontinents. <i>Journal of Asian Earth Sciences</i> , 2006, 28, 3-19.	1.0	117
45	Metamorphic patterns and SHRIMP zircon ages of medium-to-high grade rocks from the Tongbai orogen, central China: implications for multiple accretion/collision processes prior to terminal continental collision. <i>Journal of Metamorphic Geology</i> , 2011, 29, 979-1002.	1.6	116
46	Thermochronological constraints on two-stage extrusion of HP/UHP terranes in the Dabie-Sulu orogen, east-central China. <i>Tectonophysics</i> , 2011, 504, 25-42.	0.9	115
47	Petrology and P-T path of the Yishui mafic granulites: Implications for tectonothermal evolution of the Western Shandong Complex in the Eastern Block of the North China Craton. <i>Precambrian Research</i> , 2012, 222-223, 312-324.	1.2	112
48	Multistage anatexis during tectonic evolution from oceanic subduction to continental collision: A review of the North Qaidam UHP Belt, NW China. <i>Earth-Science Reviews</i> , 2019, 191, 190-211.	4.0	112
49	UPb zircon age and geochemical constraints on tectonic evolution of the Paleozoic accretionary orogenic system in the Tongbai orogen, central China. <i>Tectonophysics</i> , 2013, 599, 67-88.	0.9	104
50	Two-stage Triassic exhumation of HP-UHP terranes in the western Dabie orogen of China: Constraints from structural geology. <i>Tectonophysics</i> , 2010, 490, 267-293.	0.9	102
51	Zircon UPb 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.	0.6	99
52	Late Paleozoic closure of the Ob-Zaisan Ocean along the Irtysh shear zone (NW China): Implications for arc amalgamation and oroclinal bending in the Central Asian orogenic belt. <i>Bulletin of the Geological Society of America</i> , 2017, 129, 547-569.	1.6	99
53	Eastward tectonic migration and transition of the Jurassic-Cretaceous Andean-type continental margin along Southeast China. <i>Earth-Science Reviews</i> , 2019, 196, 102884.	4.0	93
54	Permian high Ti/Y basalts from the eastern part of the Emeishan Large Igneous Province, southwestern China: Petrogenesis and tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 216-230.	1.0	84

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55	Cenozoic tectonic jumping and implications for hydrocarbon accumulation in basins in the East Asia Continental Margin. <i>Journal of Asian Earth Sciences</i> , 2014, 88, 28-40.	1.0	80
56	U-Pb zircon age constraints on the Dongwanzi ultramafic mafic body, North China, confirm it is not an Archean ophiolite. <i>Earth and Planetary Science Letters</i> , 2007, 255, 85-93.	1.8	75
57	Two-stage collision-related extrusion of the western Dabie HP-UHP metamorphic terranes, central China: Evidence from quartz c-axis fabrics and structures. <i>Gondwana Research</i> , 2009, 16, 294-309.	3.0	74
58	Triassic retrograded eclogites and Cretaceous gneissic granites in the Tongbai Complex, central China: Implications for the architecture of the HP/UHP Tongbai-Dabie-Sulu collision zone. <i>Lithos</i> , 2010, 119, 211-237.	0.6	74
59	An orocline in the eastern Central Asian Orogenic Belt. <i>Earth-Science Reviews</i> , 2021, 221, 103808.	4.0	71
60	Global Meso-Neoproterozoic plate reconstruction and formation mechanism for Precambrian basins: Constraints from three cratons in China. <i>Earth-Science Reviews</i> , 2019, 198, 102946.	4.0	69
61	Tectono-thermal evolution of the Qilian orogenic system: Tracing the subduction, accretion and closure of the Proto-Tethys Ocean. <i>Earth-Science Reviews</i> , 2021, 215, 103547.	4.0	69
62	Seismic heterogeneity and anisotropy of the southern Kuril arc: insight into megathrust earthquakes. <i>Geophysical Journal International</i> , 2013, 194, 1069-1090.	1.0	68
63	Mesozoic-Cenozoic evolution and mechanism of tectonic geomorphology in the central North China Block: Constraint from apatite fission track thermochronology. <i>Journal of Asian Earth Sciences</i> , 2015, 114, 41-53.	1.0	68
64	Microplate tectonics: new insights from micro-blocks in the global oceans, continental margins and deep mantle. <i>Earth-Science Reviews</i> , 2018, 185, 1029-1064.	4.0	67
65	Seismic attenuation tomography of the Northeast Japan arc: Insight into the 2011 Tohoku earthquake ($M_w > 9.0$) and subduction dynamics. <i>Journal of Geophysical Research: Solid Earth</i> , 2014, 119, 1094-1118.	1.4	66
66	Detrital zircon geochronology of Neoproterozoic to early Paleozoic sedimentary rocks in the North Qinling Orogenic Belt: Implications for the tectonic evolution of the Kuanping Ocean. <i>Precambrian Research</i> , 2016, 279, 1-16.	1.2	66
67	Early Neoproterozoic magmatic imprints in the Altun-Qilian-Kunlun region of the Qinghai-Tibet Plateau: Response to the assembly and breakup of Rodinia supercontinent. <i>Earth-Science Reviews</i> , 2019, 199, 102954.	4.0	66
68	Lithospheric architecture and deformation of NE Tibet: New insights on the interplay of regional tectonic processes. <i>Earth and Planetary Science Letters</i> , 2016, 449, 89-95.	1.8	65
69	The northern boundary of the Proto-Tethys Ocean: Constraints from structural analysis and U-Pb zircon geochronology of the North Qinling Terrane. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 560-574.	1.0	64
70	Mesozoic plate subduction in West Pacific and tectono-magmatic response in the East Asian ocean-continent connection zone. <i>Chinese Science Bulletin</i> , 2018, 63, 1550-1593.	0.4	64
71	LA-ICP-MS U-Pb Zircon Geochronology of the Yushulazi Group in the Eastern Block, North China Craton. <i>International Geology Review</i> , 2006, 48, 828-840.	1.1	63
72	Source and accumulation of gas hydrate in the northern margin of the South China Sea. <i>Marine and Petroleum Geology</i> , 2016, 69, 127-145.	1.5	61

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73	Metamorphism of the Luliang amphibolite: Implications for the Tectonic Evolution of the North China Craton. <i>Numerische Mathematik</i> , 2010, 310, 1480-1502.	0.7	57
74	TECTONIC TRANSITION AND PLATE RECONSTRUCTIONS OF THE EAST ASIAN CONTINENTAL MARGIN. <i>Marine Geology & Quaternary Geology</i> , 2013, 33, 65.	0.1	56
75	The geological nature and geodynamics of the Okinawa Trough, Western Pacific. <i>Geological Journal</i> , 2016, 51, 416-428.	0.6	55
76	Tectonic evolution of the Tongbai-Hong'an orogen in central China: From oceanic subduction/accretion to continent-continent collision. <i>Science China Earth Sciences</i> , 2015, 58, 1477-1496.	2.3	54
77	Paleoproterozoic granulite-facies metamorphism and anatexis in the Oulongbuluke Block, NW China: Respond to assembly of the Columbia supercontinent. <i>Precambrian Research</i> , 2017, 291, 42-62.	1.2	54
78	SHRIMP zircon U-Pb ages of eclogite and orthogneiss from Sulu ultrahigh-pressure zone in Yangkou area, eastern China. <i>Gondwana Research</i> , 2009, 15, 168-177.	3.0	52
79	Structural anatomy and dynamics of evolution of the Qikou Sag, Bohai Bay Basin: Implications for the destruction of North China craton. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 94-106.	1.0	52
80	Numerical modeling of Late Miocene tectonic inversion in the Xihu Sag, East China Sea Shelf Basin, China. <i>Journal of Asian Earth Sciences</i> , 2014, 86, 25-37.	1.0	52
81	Crustal structure of the southern Dabie ultrahigh-pressure orogen and Yangtze foreland from deep seismic reflection profiling. <i>Terra Nova</i> , 2004, 16, 319-324.	0.9	51
82	TTC-like (Tonalitic-Trondhjemitic) Magmas Resulting From Partial Melting of Metagabbro Under High-Pressure Condition During Continental Collision in the North Qaidam UHP Terrane, Western China. <i>Tectonics</i> , 2019, 38, 791-822.	1.3	51
83	Coupling and transition of Mesozoic-Cenozoic intracontinental deformation between the Taihang and Qinling Mountains. <i>Journal of Asian Earth Sciences</i> , 2015, 114, 188-202.	1.0	50
84	Mesozoic-Cenozoic basin inversion and geodynamics in East China: A review. <i>Earth-Science Reviews</i> , 2020, 210, 103357.	4.0	49
85	Long history of a Grenville orogen relic – The North Qinling terrane: Evolution of the Qinling orogenic belt from Rodinia to Gondwana. <i>Precambrian Research</i> , 2015, 271, 98-117.	1.2	47
86	Mesozoic and Cenozoic accretionary orogenic processes in Borneo and their mechanisms. <i>Geological Journal</i> , 2016, 51, 464-489.	0.6	47
87	Seismic imaging of the Southwest Japan arc from the Nankai trough to the Japan Sea. <i>Physics of the Earth and Planetary Interiors</i> , 2013, 216, 59-73.	0.7	45
88	East Asian lithospheric evolution dictated by multistage Mesozoic flat-slab subduction. <i>Earth-Science Reviews</i> , 2021, 217, 103621.	4.0	43
89	BASIN DYNAMICS AND BASIN GROUPS OF THE SOUTH CHINA SEA. <i>Marine Geology & Quaternary Geology</i> , 2013, 32, 55-78.	0.1	43
90	Evolution of the Asian continent and its continental margins. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 1-4.	1.0	42

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91	Origin of the North Qinling Microcontinent and Proterozoic geotectonic evolution of the Kuanping Ocean, Central China. <i>Precambrian Research</i> , 2015, 266, 179-193.	1.2	41
92	Vertical diversity and association pattern of total, abundant and rare microbial communities in deep-sea sediments. <i>Molecular Ecology</i> , 2021, 30, 2800-2816.	2.0	41
93	Aeromagnetic study of the Hengshan-Wutai-Fuping region: Unraveling a crustal profile of the Paleoproterozoic Trans-North China Orogen. <i>Tectonophysics</i> , 2015, 662, 208-218.	0.9	40
94	Slab Rollback Versus Delamination: Contrasting Fates of Flat-Slab Subduction and Implications for South China Evolution in the Mesozoic. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB019164.	1.4	40
95	Early Cretaceous diabases, lamprophyres and andesites-dacites in western Shandong, North China Craton: Implications for local delamination and Paleo-Pacific slab rollback. <i>Journal of Asian Earth Sciences</i> , 2018, 160, 426-444.	1.0	39
96	Dynamic processes of the curved subduction system in Southeast Asia: A review and future perspective. <i>Earth-Science Reviews</i> , 2021, 217, 103647.	4.0	39
97	Grenvillian orogeny in the Oulongbuluke Block, NW China: Constraints from $^{147}\text{Sm}/^{143}\text{Nd}$ Andean-type arc magmatism and metamorphism. <i>Precambrian Research</i> , 2019, 320, 424-437.	1.2	38
98	Structural and kinematic analysis of Cenozoic rift basins in South China Sea: A synthesis. <i>Earth-Science Reviews</i> , 2021, 216, 103522.	4.0	38
99	The Magnetic and Color Reflectance Properties of Hematite: From Earth to Mars. <i>Reviews of Geophysics</i> , 2022, 60, .	9.0	37
100	Early Paleozoic arc magmatism and metamorphism in the northern Qilian Block, western China: Petrological and geochronological constraints. <i>Geological Journal</i> , 2017, 52, 339-364.	0.6	36
101	The Dynamic Topography of Eastern China Since the Latest Jurassic Period. <i>Tectonics</i> , 2018, 37, 1274-1291.	1.3	35
102	Geometry and timing of Mesozoic deformation in the western part of the Xuefeng Tectonic Belt, South China: Implications for intra-continental deformation. <i>Journal of Asian Earth Sciences</i> , 2012, 49, 330-338.	1.0	34
103	Analogue modelling and mechanism of tectonic inversion of the Xihu Sag, East China Sea Shelf Basin. <i>Journal of Asian Earth Sciences</i> , 2017, 139, 129-141.	1.0	34
104	Dynamics of exhumation and deformation of HP-UHP orogens in double subduction-collision systems: Numerical modeling and implications for the Western Dabie Orogen. <i>Earth-Science Reviews</i> , 2018, 182, 68-84.	4.0	34
105	Early Mesozoic unroofing pattern of the Dabie Mountains (China): Constraints from the U-Pb detrital zircon geochronology and Si-in-white mica analysis of synorogenic sediments in the Jiangnan Basin. <i>Chemical Geology</i> , 2009, 266, 231-241.	1.4	33
106	Linking high-pressure mafic granulite, TTG-like (tonalitic-trondhjemitic) leucosome and pluton, and crustal growth during continental collision. <i>Bulletin of the Geological Society of America</i> , 2019, 131, 572-586.	1.6	33
107	Plate tectonic control on the formation and tectonic migration of Cenozoic basins in northern margin of the South China Sea. <i>Geoscience Frontiers</i> , 2020, 11, 1231-1251.	4.3	33
108	Structural geometry of an exhumed UHP terrane in the eastern Sulu Orogen, China: Implications for continental collisional processes. <i>Journal of Structural Geology</i> , 2010, 32, 423-444.	1.0	32

#	ARTICLE	IF	CITATIONS
109	Experimental study and active tectonics on the Zhangjiakou-Penglai fault zone across North China. <i>Journal of Asian Earth Sciences</i> , 2015, 114, 18-27.	1.0	32
110	Temporal and spatial distribution of Cenozoic igneous rocks in the South China Sea and its adjacent regions: implications for tectono-magmatic evolution. <i>Geological Journal</i> , 2016, 51, 429-447.	0.6	32
111	Detrital zircon U-Pb geochronology and provenance of the Sanxiatian Formation (Huade Group) in the North China Craton: Implications for the breakup of the Columbia supercontinent. <i>Precambrian Research</i> , 2018, 310, 305-319.	1.2	30
112	Accretion of oceanic plateaus at continental margins: Numerical modeling. <i>Gondwana Research</i> , 2020, 81, 390-402.	3.0	30
113	A deforming plate tectonic model of the South China Block since the Jurassic. <i>Gondwana Research</i> , 2022, 102, 3-16.	3.0	30
114	BASIC STRUCTURAL PATTERN AND TECTONIC MODELS OF THE SOUTH CHINA SEA: PROBLEMS, ADVANCES AND CONTROVERSIES. <i>Marine Geology & Quaternary Geology</i> , 2013, 32, 35-53.	0.1	30
115	Evidences of hydrothermal fluids recorded in microfacies of the Ediacaran cap dolostone: Geochemical implications in South China. <i>Precambrian Research</i> , 2018, 306, 1-21.	1.2	29
116	A tectonic transition from closure of the Paleo-Asian Ocean to subduction of the Paleo-Pacific Plate: Insights from early Mesozoic igneous rocks in eastern Jilin Province, NE China. <i>Gondwana Research</i> , 2022, 102, 332-353.	3.0	29
117	Passive magmatism on Earth and Earth-like planets. <i>Geosystems and Geoenvironment</i> , 2022, 1, 100008.	1.7	29
118	A comment on "Tectonic evolution of the Hengshan-Wutai-Fuping complexes and its implication for the Trans-North China Orogen". <i>Precambrian Research</i> , 2010, 176, 94-98.	1.2	28
119	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.	1.2	28
120	Early Paleozoic arc-back-arc system in the southeastern margin of the North Qilian Orogen, China: Constraints from geochronology, and whole-rock elemental and Sr-Nd-Pb-Hf isotopic geochemistry of volcanic suites. <i>Gondwana Research</i> , 2018, 59, 9-26.	3.0	28
121	Neoproterozoic magmatism and implications for crustal growth and evolution of the Kuluketage region, northeastern Tarim Craton. <i>Precambrian Research</i> , 2018, 304, 156-170.	1.2	28
122	Breakup of the northern margin of Gondwana through lithospheric delamination: Evidence from the Tibetan Plateau. <i>Bulletin of the Geological Society of America</i> , 2019, 131, 675-697.	1.6	28
123	Structural analysis of the northern Tongbai Metamorphic Terranes, Central China: Implications for Paleozoic accretionary process on the southern margin of the North China Craton. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 143-154.	1.0	27
124	Holocene intracontinental deformation of the northern North China Plain: Evidence of tectonic ground fissures. <i>Journal of Asian Earth Sciences</i> , 2016, 119, 49-64.	1.0	27
125	Ocean-continent transition architecture and breakup mechanism at the mid-northern South China Sea. <i>Earth-Science Reviews</i> , 2021, 217, 103620.	4.0	27
126	Cenozoic tectonic migration in the Bohai Bay Basin, East China. <i>Geological Journal</i> , 2016, 51, 188-202.	0.6	26

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127	Early Paleogene strike-slip transition of the Tan-Lu Fault Zone across the southeast Bohai Bay Basin: Constraints from fault characteristics in its adjacent basins. <i>Geological Journal</i> , 2019, 54, 835-849.	0.6	26
128	Thermochronology of the Sulu ultrahigh-pressure metamorphic terrane: Implications for continental collision and lithospheric thinning. <i>Tectonophysics</i> , 2017, 712-713, 10-29.	0.9	25
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