

# Wen-Jiao Xiao

## List of Publications by Year in descending order

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434  
papers

30,582  
citations

7672

79  
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6686

161  
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455  
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455  
docs citations

455  
times ranked

5674  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amphibolites from makran accretionary complex record Permian-Triassic Neo-Tethyan evolution. <i>International Geology Review</i> , 2022, 64, 1594-1610.	1.1	5
2	Carboniferous tectonic incorporation of a Devonian seamount and oceanic crust into the South Tianshan accretionary orogen in the southern Altaids. <i>International Journal of Earth Sciences</i> , 2022, 111, 2535-2553.	0.9	4
3	Genesis of Rea-rich Molybdenite in the Baishan Mo deposit, Eastern Tianshan, Xinjiang, Northwest China. <i>Resource Geology</i> , 2022, 72, .	0.3	3
4	Relicts of a Cambrian oceanic arc in the Lajishan suture, NE Tibetan Plateau: Evidence for early-stage subduction within the Proto-Tethyan Ocean. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 585, 110713.	1.0	6
5	Short-lived intra-oceanic arc-trench system in the North Qaidam belt (NW China) reveals complex evolution of the Proto-Tethyan Ocean. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 1741-1759.	1.6	13
6	Identification of ca. 520 Ma mid-ocean-ridge-type ophiolite suite in the inner Cathaysia block, South China: Evidence from shearing-type oceanic plagiogranite. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 1701-1720.	1.6	9
7	Northward subduction of the South Qilian ocean: Insights from early Paleozoic magmatism in the South-Central Qilian belts. <i>Geosystems and Geoenvironment</i> , 2022, 1, 100013.	1.7	11
8	Paleoproterozoic polyphase deformation in the Helanshan Complex: Structural and geochronological constraints on the tectonic evolution of the Khondalite Belt, North China Craton. <i>Precambrian Research</i> , 2022, 368, 106468.	1.2	4
9	Rollback, scissor-like closure of the Mongol-Okhotsk Ocean and formation of an orocline: magmatic migration based on a large archive of age data. <i>National Science Review</i> , 2022, 9, nwab210.	4.6	43
10	Defining the Huangcaopo complex and gabbroic magmatism in the northern Harlik Mountains (<sc>NW</sc> China): Late Cambrian to latest Permian accretionary growth of the East Junggar Arc?. <i>Geological Journal</i> , 2022, 57, 1022-1045.	0.6	2
11	Nature and structural heterogeneities of the lithosphere control the continental deformation in the northeastern and eastern Iranian plateau as revealed by shear-wave splitting observations. <i>Earth and Planetary Science Letters</i> , 2022, 578, 117284.	1.8	10
12	Middle-Late Triassic southward-younging granitoids: Tectonic transition from subduction to collision in the Eastern Tianshan-Beishan Orogen, NW China. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 2206-2224.	1.6	9
13	Late Paleozoic Southward Migration of the Dananhu Arc in the Eastern Tianshan (NW China). <i>Earth and Space Science</i> , 2022, 9, .	1.1	11
14	Field geology and provenance analyses of the Ganqimaodu accretionary complex (Inner Mongolia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Belt. <i>International Journal of Earth Sciences</i> , 2022, 111, 2633-2656.	0.9	3
15	Cambrian intra-oceanic subduction within the southern branch of the Proto-Tethyan Ocean: Constraints from rhyolites in the Lajishan suture, NE Tibetan Plateau. <i>Journal of Asian Earth Sciences</i> , 2022, , 105124.	1.0	7
16	Strong lateral heterogeneities of upper mantle shear-wave structures beneath the central and eastern Tien Shan. <i>International Journal of Earth Sciences</i> , 2022, 111, 2555-2569.	0.9	3
17	History of collision between the Jiamusi and Songliao blocks: new constraints from the Luobei complex, NE China. <i>International Journal of Earth Sciences</i> , 2022, 111, 2669-2689.	0.9	2
18	From Middle Neoproterozoic Extension to Paleozoic Accretion and Collision of the Eastern Tiklik Belt (the Western Kunlun Orogen, NW China). <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 166.	0.8	1

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19	High-Ultrahigh Temperature Metamorphism in the Larsemann Hills: Insights into the Tectono-Thermal Evolution of the Prydz Bay Region, East Antarctica. <i>Journal of Petrology</i> , 2022, 63, .	1.1	6
20	Age and genesis of the Jinshan gold deposit in the Chinese North Tianshan: A link to large-scale strike-slip shearing events. <i>Ore Geology Reviews</i> , 2022, 142, 104734.	1.1	5
21	A Fragment of Argoland From East Gondwana in the NE Himalaya. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	3
22	Opposite facing dipping structure in the uppermost mantle beneath the central Tien Shan from Pn travelttime tomography. <i>International Journal of Earth Sciences</i> , 2022, 111, 2571-2584.	0.9	2
23	Coupling between uplift of the Central Asian Orogenic Belt-NE Tibetan Plateau and accumulation of aeolian Red Clay in the inner Asia began at ~7ÅMa. <i>Earth-Science Reviews</i> , 2022, 226, 103919.	4.0	30
24	Early Permian Syn-Subduction Extension in the South Tianshan (NW China): Insights From A-Type Granitoids in the Southern Altaids. <i>Frontiers in Earth Science</i> , 2022, 9, .	0.8	4
25	Geochemistry and Petrogenesis of Shoshonitic Dyke Swarm in the Northeast of Meshkinshahr, NW Iran. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 309.	0.8	0
26	Structure of the Western Jaz Murian Forearc Basin, Southeast Iran, Revealed by Autocorrelation and Polarization Analysis of Teleseismic P and S Waves. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	3
27	A nutrient control on expanded anoxia and global cooling during the Late Ordovician mass extinction. <i>Communications Earth &amp; Environment</i> , 2022, 3, .	2.6	17
28	Metallogeny of the Southern Altaids: Key to understanding the accretionary tectonics and crustal evolution of Central Asia. <i>Ore Geology Reviews</i> , 2022, 144, 104871.	1.1	3
29	Role of sediment in generating contemporaneous, diverse ã€œtypeã€•granitoid magmas. <i>Geology</i> , 2022, 50, 427-431.	2.0	20
30	Understanding the Deformation Structures and Tectonics of the Active Orogenic Fold-Thrust Belt: Insights from the Outer Indo-Burman Ranges. <i>Lithosphere</i> , 2022, 2022, .	0.6	7
31	Tectonic Juxtaposition of Two Independent Paleoproterozoic Arcs by Cenozoic Duplexing in the Arun Tectonic Window of the Eastern Nepalese Himalaya. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	0
32	Late Paleozoic Shoshonitic Magmatism in the Southwestern Middle Tianshan (Tajikistan) of the Southwestern Altaids: Implications for Slab Roll-Back With Extensional Arc-Related Basins After Flat Subduction. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	1
33	Topographic Response of Hinterland Basins in Tibet to the Indiaã€œAsia Convergence: 3D Thermo-Mechanical Modeling. <i>Frontiers in Earth Science</i> , 2022, 10, .	0.8	3
34	Prolonged Late Mesoproterozoic to Late Triassic Tectonic Evolution of the Major Paleo-Asian Ocean in the Beishan Orogen (NW China) in the Southern Altaids. <i>Frontiers in Earth Science</i> , 2022, 9, .	0.8	7
35	Tectonics and Sedimentology of Accretionary and Collisional Orogens. <i>Journal of Asian Earth Sciences</i> , 2022, , 105270.	1.0	1
36	Late Cenozoic topographic growth of the South Tianshan Mountain Range: Insights from detrital apatite fission-track ages, northern Tarim Basin margin, NW China. <i>Journal of Asian Earth Sciences</i> , 2022, 234, 105277.	1.0	4

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37	The Dashui Subduction Complex in the Eastern Tianshan-Beishan Orogen (NW China): Long-Lasting Subduction-Accretion Terminated by Unique Mid-Triassic Strike-Slip Juxtaposition of Arcs in the Southern Altai. <i>Tectonics</i> , 2022, 41, .	1.3	10
38	The Role of Multiple Trapped Oceanic Basins in Continental Growth: Seismic Evidence From the Southern Altai. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	12
39	Diverse $P-T$ Paths Reveal High-Grade Metamorphosed Forearc Complexes in NW China. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	9
40	Intracontinental deformation of the Tianshan Orogen in response to India-Asia collision. <i>Nature Communications</i> , 2022, 13, .	5.8	27
41	Late Miocene Tarim desert wetting linked with eccentricity minimum and East Asian monsoon weakening. <i>Nature Communications</i> , 2022, 13, .	5.8	5
42	Provenance and tectonic setting of late Paleozoic sedimentary rocks from the Alxa Tectonic Belt (NW) Tj ETQq0 0 0 rgBT /Overlock 10 T of the Geological Society of America, 2021, 133, 253-276.	1.6	12
43	U-Pb age, Hf-O isotopes, and geochemistry of the Sardasht ophiolite in the NW Zagros orogen: Implications for the tectonic evolution of Neo-Tethys. <i>Geological Journal</i> , 2021, 56, 1315-1329.	0.6	2
44	Multiple Early Paleozoic granitoids from the southeastern Qilian orogen, NW China: Magma responses to slab roll-back and break-off. <i>Lithos</i> , 2021, 380-381, 105910.	0.6	12
45	Palaeoproterozoic turbidite deposition in the Liaodong Peninsula, northeastern North China craton - Constraints from the Gaojiayu formation of the Liaohé Group. <i>Precambrian Research</i> , 2021, 352, 106008.	1.2	9
46	Tectonic setting and provenance of Early Cretaceous strata in the footwall of Main Central Thrust, Eastern Nepal: Implications for the archipelago palaeogeography of the Neo-Tethys. <i>Geological Journal</i> , 2021, 56, 1958-1973.	0.6	4
47	Lateral Structural Variation of the Lithosphere-Asthenosphere System in the Northeastern to Eastern Iranian Plateau and Its Tectonic Implications. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, .	1.4	20
48	Geochemistry of Eocene to Pliocene strata of the Bengal Basin: Implications for provenance and erosion of the Himalaya. <i>Geological Journal</i> , 2021, 56, 1756-1772.	0.6	2
49	Growth of an accretionary complex in the southern Chinese Altai: Insights from the Palaeozoic Kekesentao ophiolitic mélange and surrounding turbidites. <i>Geological Journal</i> , 2021, 56, 265-283.	0.6	9
50	Early Permian subduction-related transtension in the Turpan Basin, East Tianshan (NW China): implications for accretionary tectonics of the southern Altai. <i>Geological Magazine</i> , 2021, 158, 175-198.	0.9	15
51	China and Mongolia - Precambrian-Paleozoic. , 2021, , 494-508.		1
52	Oroclinal buckling and associated lithospheric-scale material flow - insights from physical modelling: Implication for the Mongol-Hinggan orocline. <i>Tectonophysics</i> , 2021, 800, 228712.	0.9	6
53	From Ordovician nascent to early Permian mature arc in the southern Altai: Insights from the Kalatage inlier in the Eastern Tianshan, NW China. , 2021, 17, 647-683.		18
54	The youngest matrix of 234Ma of the Kangur accretionary mélange containing blocks of N-MORB basalts: constraints on the northward subduction of the Paleo-Asian Kangur Ocean in the Eastern Tianshan of the Southern Altai. <i>International Journal of Earth Sciences</i> , 2021, 110, 791-808.	0.9	34

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55	Middle Triassic lower crust-derived adakitic magmatism: Thickening of the Dananhu intra-oceanic arc and its implications for arc-arc amalgamation in the Eastern Tianshan (NW China). <i>Geological Journal</i> , 2021, 56, 3137-3154.	0.6	25
56	Two key switches in regional stress field during multi-stage deformation in the Carboniferous-Triassic southernmost Altaids (Beishan, NW China): Response to orocline-related roll-back processes. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 2591-2611.	1.6	6
57	Crustal melting in a protracted hot setting in the Altai Orogen (NW China): Evidence from Permian leucogranite dykes in the metamorphic belt. <i>Lithos</i> , 2021, 384-385, 105962.	0.6	2
58	Three stages of arc migration in the Carboniferous-Triassic in northern Qiangtang, central Tibet, China: Ridge subduction and asynchronous slab rollback of the Jinsha Paleotethys. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 2485-2500.	1.6	8
59	The Geological Significance of the Deformation and Geochronology of the Xiaotian-Mozitan Shear Zone in the Dabie Orogenic Belt (East-Central China). <i>Acta Geologica Sinica</i> , 2021, 95, 370-392.	0.8	4
60	Mixed crystalline basement of Junggar basin revealed by wide-angle seismic evidence. <i>Earth Sciences and Subsoil Use</i> , 2021, 44, 8-29.	0.1	0
61	Age and origin of accreted ocean plate stratigraphy in the North Qilian belt, NE Tibet Plateau: evidence from microfossils and geochemistry of cherts and siltstones. <i>Journal of the Geological Society</i> , 2021, 178, .	0.9	13
62	Numerical simulation of seismic waves in 3-D orthorhombic poroelastic medium with microseismic source implementation. <i>Geophysical Journal International</i> , 2021, 227, 1012-1027.	1.0	3
63	Silurian to early Permian slab melting and crustal growth in the southern Altaids: insights from adakites and associated mineral deposits in the Dananhu arc, Eastern Tianshan, NW China. <i>International Journal of Earth Sciences</i> , 2021, 110, 2115-2131.	0.9	12
64	Orogen architecture and crustal growth from accretion to collision (IGCP#662): Scientific Activities 2018-2019. <i>Episodes</i> , 2021, 44, 175-183.	0.8	0
65	Sub-parallel ridge-trench interaction and an alternative model for the Silurian-Devonian archipelago in Western Junggar and North-Central Tianshan in NW China. <i>Earth-Science Reviews</i> , 2021, 217, 103648.	4.0	15
66	Syn-subduction Strike-slip Faults Shape an Accretionary Orogen and its Provenance Signatures: Insights From Sikhotealin in NE Asia During the Late Jurassic to Early Cretaceous. <i>Tectonics</i> , 2021, 40, e2020TC006541.	1.3	12
67	Petrogenesis of Late Carboniferous-Early Permian mafic-ultramafic-felsic complexes in the eastern Central Tianshan, NW China: The result of subduction-related transtension?. <i>Gondwana Research</i> , 2021, 95, 72-87.	3.0	11
68	Terminal Suturing Between the Tarim Craton and the Yili-Central Tianshan Arc: Insights From Mlange Ocean Plate Stratigraphy, Detrital Zircon Ages, and Provenance of the South Tianshan Accretionary Complex. <i>Tectonics</i> , 2021, 40, e2021TC006705.	1.3	23
69	A prolonged subduction-accretion in the southern Central Asian Orogenic Belt: Insights from anatomy and tectonic affinity for the Beishan complex. <i>Gondwana Research</i> , 2021, 95, 88-112.	3.0	19
70	Closure of the Paleo-Asian Ocean in the Middle-Late Triassic (Ladinian-Carnian): Evidence From Provenance Analysis of Retroarc Sediments. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094276.	1.5	29
71	Origin, Accretion, and Reworking of Continents. <i>Reviews of Geophysics</i> , 2021, 59, e2019RG000689.	9.0	48
72	Grain size analysis of the Oligocene Nari Formation sandstone in the Laki Range, southern Indus Basin, Pakistan: Implications for depositional setting. <i>Geological Journal</i> , 2021, 56, 5440-5451.	0.6	1

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73	Meso-Neoproterozoic arc-related sediments of the Xiahe Group in the Qinling block, central China: Implications for the paleogeographic reconstruction of Rodinia. <i>Precambrian Research</i> , 2021, 361, 106263.	1.2	7
74	Long-lived low Th/U Pacific-type isotopic mantle domain: Constraints from Nd and Pb isotopes of the Paleo-Asian Ocean mantle. <i>Earth and Planetary Science Letters</i> , 2021, 567, 117006.	1.8	12
75	Seismoelectric numerical modeling in 3D orthorhombic poroelastic medium. , 2021, , .		3
76	Cu-Ni mineralization in Early Permian mafic complexes in the Kalatage area of eastern Tianshan (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Geology Reviews, 2021, 136, 104258.	1.1	9
77	Geochronology, geochemistry, and Sr-Nd isotopes of Early Carboniferous magmatism in southern West Junggar, northwestern China: Implications for Junggar oceanic plate subduction. <i>Journal of Arid Land</i> , 2021, 13, 1163-1182.	0.9	2
78	Permian oceanic slab subduction in the southern Beishan: Reply to comment by Liu et al. on "Permian oceanic slab subduction in the southernmost Central Asian Orogenic Belt: Evidence from adakite and high-Mg diorite in the southern Beishan". <i>Lithos</i> , 2021, 396-397, 106244.	0.6	2
79	Geochemistry and Sr-Nd-Hf-Pb isotope systematics of late Carboniferous sanukitoids in northern West Junggar, NW China: Implications for initiation of ridge-subduction. <i>Gondwana Research</i> , 2021, 99, 204-218.	3.0	10
80	Early Paleozoic arc-accretion in the northern branch of the Proto-Tethys Ocean: New insights from detrital zircon U-Pb ages and geochemistry of parashists from the Kuanping Complex, North Qinling Orogenic Belt, China. <i>Lithos</i> , 2021, 400-401, 106410.	0.6	4
81	Pulsed Mesozoic exhumation in Northeast Asia: New constraints from zircon U-Pb and apatite U-Pb, fission track and (U-Th)/He analyses in the Zhangguangcai Range, NE China. <i>Tectonophysics</i> , 2021, 818, 229075.	0.9	7
82	Long-lived seamount subduction in ancient orogens: Evidence from the Paleozoic South Tianshan. <i>Geology</i> , 2021, 49, 531-535.	2.0	30
83	Eccentricity forcing of East Asian monsoonal systems over the past 3 million years. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	24
84	Late Carboniferous southward migration of Tarbagatay subduction-accretion complex by slab retreat and break-off in West Junggar (NW China). <i>Geological Journal</i> , 2020, 55, 11-30.	0.6	3
85	Ordovician to Early Permian accretionary tectonics of Eastern Tianshan: Insights from Kawabulak ophiolitic mélange, granitoid, and granitic gneiss. <i>Geological Journal</i> , 2020, 55, 280-298.	0.6	7
86	Latest Permian-early Triassic arc amalgamation of the Eastern Tianshan (NW China): Constraints from detrital zircons and Hf isotopes of Devonian-Triassic sediments. <i>Geological Journal</i> , 2020, 55, 1708-1727.	0.6	21
87	Circa 2.5 Ga granitoids in the eastern North China craton: Melting from ca. 2.7 Ga accretionary crust. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 817-834.	1.6	5
88	Geochemistry and detrital zircon U-Pb dating of Pliocene-Pleistocene sandstones of the Chittagong Tripura Fold Belt (Bangladesh): Implications for provenance. <i>Gondwana Research</i> , 2020, 78, 278-290.	3.0	22
89	Zircon U-Pb dating and whole-rock geochemistry of volcanic rocks in eastern Heilongjiang Province, NE China: Implications for the tectonic evolution of the Mudanjiang and Paleopacific oceans from the Jurassic to Cretaceous. <i>Geological Journal</i> , 2020, 55, 1866-1889.	0.6	15
90	Mesoarchean to Paleoproterozoic crustal evolution of the Taihua Complex in the southern North China Craton. <i>Precambrian Research</i> , 2020, 337, 105451.	1.2	30

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91	Geochronology and geochemistry of Late Carboniferous dykes in the Aqishanâ€‘Yamansu belt, eastern Tianshan: Evidence for a post-collisional slab breakoff. <i>Geoscience Frontiers</i> , 2020, 11, 347-362.	4.3	44
92	Makran ophiolitic basalts (SE Iran) record Late Cretaceous Neotethys plume-ridge interaction. <i>International Geology Review</i> , 2020, 62, 1677-1697.	1.1	8
93	Accretionary processes and metallogensis of the Central Asian Orogenic Belt: Advances and perspectives. <i>Science China Earth Sciences</i> , 2020, 63, 329-361.	2.3	97
94	An Andeanâ€‘type arc transferred into a Japaneseâ€‘type arc at final closure stage of the Palaeoâ€‘Asian Ocean in the southernmost of Altaï̄ds. <i>Geological Journal</i> , 2020, 55, 2023-2043.	0.6	19
95	Early Cretaceous mafic dikes in the northern Qinling Orogenic Belt, central China: Implications for lithosphere delamination. <i>Journal of Asian Earth Sciences</i> , 2020, 194, 104142.	1.0	9
96	Late Paleozoic Exhumation of the West Junggar Mountains, NW China. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB018013.	1.4	13
97	The youngest Permian Ocean in Central Asian Orogenic Belt: Evidence from Geochronology and Geochemistry of Bingdaban Ophiolitic MÃ©lange in Central Tianshan, northwestern China. <i>Geological Journal</i> , 2020, 55, 2062-2079.	0.6	19
98	Late Silurian to early Devonian development of the Chingiz accretion arc, West Junggar: insights into accretion arc evolution in the Central Asia Orogenic Belt. <i>International Geology Review</i> , 2020, , 1-21.	1.1	8
99	Late Cenozoic volcanism in the Almaludag region, Azerbaijan province, northwest Iran: Evidence for post-collisional extension. <i>Journal of Geodynamics</i> , 2020, 141-142, 101779.	0.7	2
100	Geochemical and zircon U-Pb-Hf isotopic study of metasedimentary rocks from the Huangyuan Group of the Central Qilian block (NW China): Implications for paleogeographic reconstruction of Rodinia. <i>Precambrian Research</i> , 2020, 351, 105947.	1.2	18
101	Evolution of Late Paleozoic Magmatic Arc in the Yili Block, NW China: Implications for Oroclinal Bending in the Western Central Asian Orogenic Belt. <i>Tectonics</i> , 2020, 39, e2019TC005822.	1.3	14
102	Geochronological and Geochemical Study of Maficâ€‘intermediate Dykes from the Northern West Junggar, NW China: Source, Petrogenesis and Tectonic Implications. <i>Acta Geologica Sinica</i> , 2020, 94, 78-78.	0.8	0
103	Radiolarian age and geochemistry of cherts from the Atbashi accretionary complex, Kyrgyz South Tianshan. <i>Geological Journal</i> , 2020, 55, 8329-8338.	0.6	7
104	Age and tectonic setting of the Jingangku Besshi-type volcanogenic massive sulfide deposit from the Northern Shanxi, North China Craton. <i>Precambrian Research</i> , 2020, 350, 105873.	1.2	2
105	Multiple subduction processes of the Proto-Tethyan Ocean: Implication from Cambrian intrusions along the North Qilian suture zone. <i>Gondwana Research</i> , 2020, 87, 207-223.	3.0	32
106	A review of magmatism and deformation history along the NE Asian margin from ca. 95 to 30Â‘Ma: Transition from the Izanagi to Pacific plate subduction in the early Cenozoic. <i>Earth-Science Reviews</i> , 2020, 209, 103317.	4.0	33
107	Hydrothermal alteration characteristics of the Chating Cu-Au deposit in Xuancheng City, Anhui Province, China: Significance of sericite alteration for Cu-Au exploration. <i>Ore Geology Reviews</i> , 2020, 127, 103844.	1.1	17
108	The role and significance of juvenile sediments in the formation of A-type granites, West Junggar oceanic arc (NW China): Zircon Hf-O isotopic perspectives. <i>Bulletin of the Geological Society of America</i> , 2020, , .	1.6	6

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109	Carboniferous to Early Triassic magmatism and accretion in Alxa (NW China): implications for accretionary orogenesis of the southern Altaids. <i>Journal of the Geological Society</i> , 2020, 177, 997-1012.	0.9	14
110	A Paleoproterozoic nappe on Meso-Archean gneisses exhumed by a Cretaceous metamorphic core complex in northeastern North China Craton. <i>International Journal of Earth Sciences</i> , 2020, 109, 1403-1420.	0.9	11
111	Late Paleozoic Chingiz and Saur Arc Amalgamation in West Junggar (NW China): Implications for Accretionary Tectonics in the Southern Altaids. <i>Tectonics</i> , 2020, 39, e2019TC005781.	1.3	17
112	Petrogenesis of Early Paleozoic high Sr/Y intrusive rocks from the North Qilian orogen: Implication for diachronous continental collision. <i>Lithosphere</i> , 2020, 12, 53-73.	0.6	15
113	Paleoproterozoic multiphase magmatism and metamorphism recorded in metamorphic basement rocks of the northern Altyn Tagh, southeastern Tarim Craton. <i>Precambrian Research</i> , 2020, 346, 105827.	1.2	8
114	Geodynamic model and tectono-structural framework of the Bengal Basin and its surroundings. <i>Journal of Maps</i> , 2020, 16, 445-458.	1.0	27
115	Late Paleozoic metallogensis and evolution of the Chinese Western Tianshan Collage, NW China, Central Asia orogenic belt. <i>Ore Geology Reviews</i> , 2020, 124, 103643.	1.1	12
116	Revision of the Chinese Altaiâ€œEast Junggar Terrane Accretion Model Based on Geophysical and Geological Constraints. <i>Tectonics</i> , 2020, 39, e2019TC006026.	1.3	25
117	Petrogenesis of Early Cambrian granitoids in the western Kunlun orogenic belt, Northwest Tibet: Insight into early stage subduction of the Proto-Tethys Ocean. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 2221-2240.	1.6	29
118	Accretionary tectonics, deep structures and metallogeny of southern Altaids. <i>Geological Journal</i> , 2020, 55, 1613-1619.	0.6	1
119	Late Palaeozoic to Late Triassic northward accretion and incorporation of seamounts along the northern South Pamir: Insights from the anatomy of the Pshart accretionary complex. <i>Geological Journal</i> , 2020, 55, 7837-7857.	0.6	5
120	Imaging Karatungk Cu-Ni Mine in Xinjiang, Western China with a Passive Seismic Array. <i>Minerals (Basel)</i> , 2020, 10, 1088.	0.8	8
121	Unravelling a Devonianâ€œTriassic seamount chain in the South Tianshan highâ€œpressure/ultrahighâ€œpressure accretionary complex in the Atbashi area (Kyrgyzstan). <i>Geological Journal</i> , 2020, 55, 2300-2317.	0.6	21
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