

Mao Qigui

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

872
citations

567281

15
h-index

642732

23
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25
all docs

25
docs citations

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times ranked

373
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.3	2
2	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.	3.3	9
3	Late Paleozoic Southward Migration of the Dananhu Arc in the Eastern Tianshan (NW China). <i>Earth and Space Science</i> , 2022, 9, .	2.6	11
4	From Middle Neoproterozoic Extension to Paleozoic Accretion and Collision of the Eastern Tikhlik Belt (the Western Kunlun Orogen, NW China). <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 166.	2.0	1
5	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 Altaids. <i>Tectonics</i> , 2022, 41, .	2.8	10
6	Early Permian subduction-related transtension in the Turpan Basin, East Tianshan (NW China): implications for accretionary tectonics of the southern Altaids. <i>Geological Magazine</i> , 2021, 158, 175-198.	1.5	15
7	From Ordovician nascent to early Permian mature arc in the southern Altaids: Insights from the Kalatage inlier in the Eastern Tianshan, NW China. , 2021, 17, 647-683.		18
8	The youngest matrix of 234-“Ma of the Kangur accretionary m-“lange containing blocks of N-MORB basalts: constraints on the northward subduction of the Paleo-Asian Kangur Ocean in the Eastern Tianshan of the Southern Altaids. <i>International Journal of Earth Sciences</i> , 2021, 110, 791-808.	1.8	34
9	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.	1.3	25
10	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.	1.8	12
11	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.	4.0	29
12	Cu-Ni mineralization in Early Permian mafic complexes in the Kalatage area of eastern Tianshan (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf <i>Geology Reviews</i> , 2021, 136, 104258.	2.7	9
13	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.	1.3	21
14	Re-Os and U-Pb geochronology for the Xiaorequanzi VMS deposit in the Eastern Tianshan, NW China: Constraints on the timing of mineralization and stratigraphy. <i>Ore Geology Reviews</i> , 2020, 122, 103473.	2.7	21
15	Composition, Provenance, and Tectonic Setting of the Southern Kangurtag Accretionary Complex in the Eastern Tianshan, NW China: Implications for the Late Paleozoic Evolution of the North Tianshan Ocean. <i>Tectonics</i> , 2019, 38, 2779-2802.	2.8	66
16	Mineralization of an intra-oceanic arc in an accretionary orogen: Insights from the Early Silurian Honghai volcanogenic massive sulfide Cu-Zn deposit and associated adakites of the Eastern Tianshan (NW China). <i>Bulletin of the Geological Society of America</i> , 2019, 131, 803-830.	3.3	39
17	Geochronology, petrogenesis and tectonic implications of the newly discovered Cu-“Ni sulfide-mineralized Yueyawan gabbroic complex, Kalatag district, northwestern Eastern Tianshan, NW China. <i>Ore Geology Reviews</i> , 2019, 109, 598-614.	2.7	25
18	Ages and origins of granitoids from the Kalatag Cu cluster in Eastern Tianshan, NW China: Constraints on Ordovician-“Devonian arc evolution and porphyry Cu fertility in the Southern Central Asian orogenic belt. <i>Lithos</i> , 2019, 330-331, 55-73.	1.4	37

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19	Skarn-mineralized porphyry adakites in the Harlik arc at Kalatage, E. Tianshan (NW China): Slab melting in the Devonian-early Carboniferous in the southern Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2018, 153, 365-378.	2.3	61
20	Paleozoic accretionary orogenesis in the eastern Beishan orogen: Constraints from zircon U-Pb and ⁴⁰ Ar/ ³⁹ Ar geochronology. <i>Gondwana Research</i> , 2016, 30, 224-235.	6.0	58
21	Geochronology, geochemistry and petrogenesis of Early Permian alkaline magmatism in the Eastern Tianshan: Implications for tectonics of the Southern Altaids. <i>Lithos</i> , 2014, 190-191, 37-51.	1.4	98
22	The Liuyuan complex in the Beishan, NW China: a Carboniferous-Permian ophiolitic fore-arc sliver in the southern Altaids. <i>Geological Magazine</i> , 2012, 149, 483-506.	1.5	122
23	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.	2.7	121
24	Contrasting Early Palaeozoic provenance of the Yemaquan and Harlik arcs in the SW Altaids (NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1-23.	2.1	8