Zhicai Zhu

List of Publications by Year
in descending order

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20	270	1040056 9	940533 16
papers	citations	h-index	g-index

20	20	20	191
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ediacaran cap dolomite of Shennongjia, northern Yangtze Craton, South China. Precambrian Research, 2022, 368, 106483.	2.7	8
2	Resolving the timing of Lhasa-Qiangtang block collision: Evidence from the Lower Cretaceous Duoni Formation in the Baingoin foreland basin. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 595, 110956.	2.3	5
3	Andean-type orogeny along the northern Gondwana margin: Evidences of zircon U-Pb ages and geochemistry data of the Ordovician granites from the Amdo area, northern Tibet. Acta Petrologica Sinica, 2021, 37, 530-544.	0.8	0
4	Cretaceous magmatic rocks in the Nyima area, North Tibet: Constraints for the tectonic evolution of the Bangong-Nujiang suture zone. Acta Petrologica Sinica, 2021, 37, 545-562.	0.8	4
5	Discovery of Cosmic Spherules from the Mesoproterozoic Strata and its Significanceâ€"in Case of the Ming Tombs Area, Beijing. Acta Geologica Sinica, 2020, 94, 38-56.	1.4	2
6	Early Paleozoic granitic rocks of the South Qiangtang Terrane, northern Tibetan Plateau: Implications for subduction of the Proto- (Paleo-) Tethys Ocean. Journal of Asian Earth Sciences, 2020, 204, 104579.	2.3	10
7	Late Cambrian to Early Silurian Granitic Rocks of the Gemuri Area, Central Qiangtang, North Tibet: New Constraints on the Tectonic Evolution of the Northern Margin of Gondwana. Acta Geologica Sinica, 2020, 94, 1007-1019.	1.4	7
8	Southward subduction of the Bangong-Nujiang Tethys Ocean: insights from ca. 161â€“129ÂMa arc volcanic rocks in the north of Lhasa terrane, Tibet. International Journal of Earth Sciences, 2020, 109, 631-647.	1.8	19
9	Intensifying aeolian activity following the endâ€Permian mass extinction: Evidence from the Late Permianâ€“Early Triassic terrestrial sedimentary record of the Ordos Basin, North China. Sedimentology, 2020, 67, 2691-2720.	3.1	22
10	Closure of the Bangongâ€“Nujiang Tethyan Ocean in the central Tibet: Results from the provenance of the Duoni Formation. Journal of Sedimentary Research, 2019, 89, 1039-1054.	1.6	21
11	Altered fluvial patterns in North China indicate rapid climate change linked to the Permian-Triassic mass extinction. Scientific Reports, 2019, 9, 16818.	3.3	30
12	The North Lhasa terrane in Tibet was attached with the Gondwana before it was drafted away in Jurassic: Evidence from detrital zircon studies. Journal of Asian Earth Sciences, 2019, 185, 104055.	2.3	17
13	Crustal Thickening of the South Qiangtang Terrane, Tibetan Plateau: Constraint from Late Cretaceous High-Sr/Y Granitic Rocks. Journal of Geology, 2019, 127, 457-473.	1.4	8
14	Late Cryogenian magmatic activity in the North Lhasa terrane, Tibet: Implication of slab break-off process. Gondwana Research, 2019, 71, 129-149.	6.0	16
15	Stromatolite characteristics of Mesoproterozoic Shennongjia Group in the northern margin of Yangtze Block, China. China Geology, 2019, 2, 362-379.	1.0	3
16	Jurassic high-Mg andesitic rocks in the middle part of the Bangong-Nujiang suture zone, Tibet: New constraints for the tectonic evolution of the Meso-Tethys Ocean. Acta Petrologica Sinica, 2019, 35, 3097-3114.	0.8	16
17	Middle Neoproterozoic magmatic event in the western Nam Tso area, Tibetan Plateau: Constraint on the origin of the North Lhasa terrane. Acta Petrologica Sinica, 2019, 35, 3115-3129.	0.8	7
18	Early Neoproterozoic (ca. 900â€¯Ma) rift sedimentation and mafic magmatism in the North Lhasa Terrane, Tibet: Paleogeographic and tectonic implications. Lithos, 2018, 320-321, 403-415.	1.4	31

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19	Middle Neoproterozoic (ca. 760â€¯Ma) arc and back-arc system in the North Lhasa terrane, Tibet, inferred from coeval N-MORB- and arc-type gabbros. Precambrian Research, 2018, 316, 275-290.	2.7	41
20	The Firstly Discovered Cosmic Spherules in Carbonaceous Siltstone from the Taizi Formation of the Mesoproterozoic Shennongjia Group, Central China. Acta Geologica Sinica, 2017, 91, 1137-1138.	1.4	3