Zhou-rong Cai

List of Publications by Year
in descending order

11	72	1684188 5	1588992 8
papers	citations	h-index	g-index

13	13	13	86
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Geochronology of the Dong Tso Ophiolite and the Tectonic Environment. Acta Geologica Sinica, 2013, 87, 1604-1616.	1.4	19
2	Geochronology, geochemistry, and Srâ€“Ndâ€“Pb isotopes of Cretaceous granitoids from western Tibet: petrogenesis and tectonic implications for the evolution of the Bangong Meso-Tethys. International Geology Review, 2016, 58, 95-111.	2.1	18
3	Formation Conditions for Nanoparticles in a Fault Zone and Their Role in Fault Sliding. Tectonics, 2019, 38, 159-175.	2.8	10
4	Geochemistry and Geochronology of Ophiolitic Rocks from the Dongco and Lanong Areas, Tibet: Insights into the Evolution History of the Bangong-Nujiang Tethys Ocean. Minerals (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 9	2.0	50 617 Td
5	Early Cretaceous arc granitoids from the central Lhasa subterrane: Production of the northward subduction of Yarlung Zangbo Neoâ€Tethyan Ocean?. Geological Journal, 2019, 54, 4001-4013.	1.3	7
6	Development Characteristics and Formation Mechanism of Nanoparticles in the Ductile Shear Zone of the Red River Fault. Journal of Nanoscience and Nanotechnology, 2017, 17, 6843-6851.	0.9	4
7	Forearc tectonic evolution in the middle of the Bangongâ€“Nujiang Tethys Ocean: New geochemical evidence of the Lanong ophiolites from the Zangbei lakes region. Geological Journal, 2020, 55, 3917-3935.	1.3	3
8	The aggregation characteristics and formation mechanism of nanoparticles in ductile shear zone. Acta Geologica Sinica, 2017, 91, 263-264.	1.4	2
9	Nanoparticles Observed in a Shear Fracture of Dolomite and a Probable Formation Mechanism. Journal of Nanoscience and Nanotechnology, 2021, 21, 555-566.	0.9	0
10	Petrogenesis and tectonic implications of late Permian and Triassic granitoids on Hainan Island, South China. Geological Journal, 0, , .	1.3	0
11	The composition and structure of fault gouge affect the magnitude and frequency of seismic activity in the Red River Fault Zone. Arabian Journal of Geosciences, 2022, 15, 1.	1.3	0