Lei Chen

List of Publications by Year
in descending order

16	702	933447 10	940533 16
papers	citations	h-index	g-index

16	16	16	441
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Monazites reveal timing and genesis of Nb-REE mineralization in trachyte from the Pingli area, North Daba Mountain, China. Geosciences Journal, 2021, 25, 605-617.	1.2	2
2	Mineralogical constraints on Nbâ€“REE mineralization of the Zhujiayuan Nb (â˜’REE) deposit in the North Daba Mountain, South Qinling, China. Geological Journal, 2020, 55, 4845-4863.	1.3	11
3	In situ major and trace elements of garnet and scheelite in the Nuri Cuâ€“Wâ€“Mo deposit, South Gangdese, Tibet: Implications for mineral genesis and ore-forming fluid records. Ore Geology Reviews, 2020, 122, 103549.	2.7	9
4	Melting of the Meso-Neoproterozoic juvenile crust for the origin of the Late Triassic Mo mineralization in South Qinling, central China: Evidence from geochronology and geochemistry of the Yangmugou deposit. Journal of Asian Earth Sciences, 2019, 174, 109-125.	2.3	4
5	Zircon and cassiterite U-Pb ages, petrogeochemistry and metallogenesis of Sn deposits in the Sibao area, northern Guangxi: constraints on the neoproterozoic granitic magmatism and related Sn mineralization in the western Jiangnan Orogen, South China. Mineralogy and Petrology, 2018, 112, 437-463.	1.1	12
6	In situ major-, trace-elements and Sr-Nd isotopic compositions of apatite from the Luming porphyry Mo deposit, NE China: Constraints on the petrogenetic-metallogenic features. Ore Geology Reviews, 2018, 94, 93-103.	2.7	48
7	Petrogenesis of Early Cretaceous dioritic dikes in the Shanyang-Zhashui area, South Qinling, central China: Evidence for partial melting of thickened lower continental crust. Journal of Asian Earth Sciences, 2018, 158, 324-335.	2.3	6
8	Smâ€“Nd and Arâ€“Ar Isotopic Dating of the Nuri Cuâ€“Wâ€“Mo Deposit in the Southern Gangdese, Tibet: Implications for the Porphyryâ€“Skarn Metallogenic System and Metallogenetic Epochs of the Eastern Gangdese. Resource Geology, 2016, 66, 259-273.	0.8	7
9	Zircon Uâ€“Pb ages, geochemistry, and Srâ€“Ndâ€“Pbâ€“Hf isotopes of the Nuri intrusive rocks in the Gangdese area, southern Tibet: Constraints on timing, petrogenesis, and tectonic transformation. Lithos, 2015, 212-215, 379-396.	1.4	59
10	Scheelite elemental and isotopic signatures: Implications for the genesis of skarn-type W-Mo deposits in the Chizhou Area, Anhui Province, Eastern China. American Mineralogist, 2014, 99, 303-317.	1.9	120
11	Collision-related genesis of the Sharang porphyry molybdenum deposit, Tibet: Evidence from zircon Uâ€“Pb ages, Reâ€“Os ages and Luâ€“Hf isotopes. Ore Geology Reviews, 2014, 56, 312-326.	2.7	79
12	Highly Oxidized Magma and Fluid Evolution of Miocene Qulong Giant Porphyry Cuâ€“Mo Deposit, Southern Tibet, China. Resource Geology, 2012, 62, 4-18.	0.8	78
13	Mineralogy and Mineral Chemistry of the Cretaceous Duolong Goldâ€“Rich Porphyry Copper Deposit in the Bangongco Arc, Northern Tibet. Resource Geology, 2012, 62, 19-41.	0.8	43
14	Fluid Inclusions and Hydrogen, Oxygen, Sulfur Isotopes of Nuri Cuâ€“Wâ€“Mo Deposit in the Southern Gangdese, Tibet. Resource Geology, 2012, 62, 42-62.	0.8	36
15	Geochemistry and Petrogenesis of Granitoids at Sharang Eocene Porphyry Mo Deposit in the Mainâ€“Stage of Indiaâ€“Asia Continental Collision, Northern Gangdese, Tibet. Resource Geology, 2012, 62, 84-98.	0.8	34
16	Post-collisional ore-bearing adakitic porphyries from Gangdese porphyry copper belt, southern Tibet: Melting of thickened juvenile arc lower crust. Lithos, 2011, 126, 265-277.	1.4	154