Kui-Dong Zhao

List of Publications by Year
in descending order

26	931	430874 18	552781 26
papers	citations	h-index	g-index

26	26	26	559
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Geochronology, geochemistry and tectonic significance of two Early Cretaceous A-type granites in the Gan-Hang Belt, Southeast China. Lithos, 2012, 150, 155-170.	1.4	132
2	Late Cretaceous granites from the giant Dulong Sn-polymetallic ore district in Yunnan Province, South China: Geochronology, geochemistry, mineral chemistry and Ndâ€“Hf isotopic compositions. Lithos, 2015, 218-219, 54-72.	1.4	104
3	Geochemical, zircon Uâ€“Pb dating and Srâ€“Ndâ€“Hf isotopic constraints on the age and petrogenesis of an Early Cretaceous volcanic-intrusive complex at Xiangshan, Southeast China. Mineralogy and Petrology, 2011, 101, 21-48.	1.1	89
4	Highly fractionated Jurassic I-type granites and related tungsten mineralization in the Shirenzhang deposit, northern Guangdong, South China: Evidence from cassiterite and zircon U-Pb ages, geochemistry and Sr-Nd-Pb-Hf isotopes. Lithos, 2018, 312-313, 186-203.	1.4	72
5	Mineral chemistry of the Qitianling granitoid and the Furong tin ore deposit in Hunan Province, South China: implication for the genesis of granite and related tin mineralization. European Journal of Mineralogy, 2005, 17, 635-648.	1.3	55
6	Significance of hydrothermal reworking for REE mineralization associated with carbonatite: Constraints from in situ trace element and C-Sr isotope study of calcite and apatite from the Miaoya carbonatite complex (China). Geochimica Et Cosmochimica Acta, 2020, 280, 340-359.	3.9	48
7	In-situ elemental and boron isotopic variations of tourmaline from the Sanfang granite, South China: Insights into magmatic-hydrothermal evolution. Chemical Geology, 2019, 504, 190-204.	3.3	44
8	Uranium-bearing and barren granites from the Taoshan Complex, Jiangxi Province, South China: Geochemical and petrogenetic discrimination and exploration significance. Journal of Geochemical Exploration, 2011, 110, 126-135.	3.2	39
9	Late Triassic U-bearing and barren granites in the Miao'ershan batholith, South China: Petrogenetic discrimination and exploration significance. Ore Geology Reviews, 2016, 77, 260-278.	2.7	37
10	Origin of the granites and related Sn and Pb-Zn polymetallic ore deposits in the Pengshan district, Jiangxi Province, South China: constraints from geochronology, geochemistry, mineral chemistry, and Sr-Nd-Hf-Pb-S isotopes. Mineralium Deposita, 2017, 52, 337-360.	4.1	36
11	Petrogenesis of Cretaceous volcanic-intrusive complex from the giant Yanbei tin deposit, South China: Implication for multiple magma sources, tin mineralization, and geodynamic setting. Lithos, 2018, 296-299, 163-180.	1.4	31
12	Rare earth element and yttrium analyses of sulfides from the Dachang Sn-polymetallic ore field, Guangxi Province, China: Implication for ore genesis. Geochemical Journal, 2007, 41, 121-134.	1.0	29
13	Cretaceous crustâ€“mantle interaction and tectonic evolution of Cathaysia Block in South China: Evidence from pulsed mafic rocks and related magmatism. Tectonophysics, 2015, 661, 136-155.	2.2	29
14	In-situ U-Pb geochronology and sulfur isotopes constrain the metallogenesis of the giant Neves Corvo deposit, Iberian Pyrite Belt. Ore Geology Reviews, 2019, 105, 223-235.	2.7	28
15	Chemical and boron isotopic compositions of tourmaline at the Dachang Sn-polymetallic ore district in South China: Constraints on the origin and evolution of hydrothermal fluids. Mineralium Deposita, 2021, 56, 1589-1608.	4.1	26
16	Tourmaline boron and strontium isotope systematics reveal magmatic fluid pulses and external fluid influx in a giant iron oxide-apatite (IOA) deposit. Geochimica Et Cosmochimica Acta, 2019, 259, 233-252.	3.9	25
17	Early Jurassic mafic dykes from the Aigao uranium ore deposit in South China: Geochronology, petrogenesis and relationship with uranium mineralization. Lithos, 2018, 308-309, 118-133.	1.4	22
18	Zircon effect alone insufficient to generate seawater Ndâ€Hf isotope relationships. Geochemistry, Geophysics, Geosystems, 2011, 12, .	2.5	18

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19	Magma mingling and chemical diffusion in the Taojiang granitoids in the Hunan Province, China: evidences from petrography, geochronology and geochemistry. Mineralogy and Petrology, 2012, 106, 243-264.	1.1	15
20	Cretaceous granitic magmatism and mineralization in the Shanhu W-Sn ore deposit in the Nanling Range in South China. Ore Geology Reviews, 2020, 126, 103758.	2.7	14
21	Timing and tectonic setting of tin mineralization in southern Myanmar: constraints from cassiterite and wolframite Uâ€“Pb ages. Mineralium Deposita, 2022, 57, 977-999.	4.1	12
22	Middle Triassic diorites from the Loei Fold Belt, NE Thailand: Petrogenesis and tectonic implications in the context of Paleotethyan subduction. Lithos, 2021, 382-383, 105955.	1.4	8
23	Geochronology, mineral chemistry and genesis of REE mineralization in alkaline rocks from the Kohistan Island Arc, Pakistan. Ore Geology Reviews, 2020, 126, 103749.	2.7	7
24	Exploring volcanic-intrusive connections and chemical differentiation of high silica magmas in the Early Cretaceous Yanbei caldera complex hosting a giant tin deposit, Southeast China. Chemical Geology, 2021, 584, 120501.	3.3	7
25	Late Triassic post-collisional high-K two-mica granites in Peninsular Thailand, SE Asia: Petrogenesis and Sn mineralization potential. Lithos, 2021, 398-399, 106290.	1.4	3
26	Early Cretaceous ocean-island basalt-type magmatism in northern Guangdong: implications for lithospheric thinning in the South China Block. Journal of the Geological Society, 2022, 179, .	2.1	1