

Jian Xu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

209
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	When Did the Paleotethys Ailaoshan Ocean Close: New Insights From Detrital Zircon Uâ€Pb age and Hf Isotopes. <i>Tectonics</i> , 2019, 38, 1798-1823.	2.8	51
2	First Identification of Late Permian Nbâ€Enriched Basalts in Ailaoshan Region (SW Yunnan, China): Contribution From Emeishan Plume to Subduction of Eastern Paleotethys. <i>Geophysical Research Letters</i> , 2019, 46, 2511-2523.	4.0	35
3	Changes of provenance of Permian and Triassic sedimentary rocks from the Ailaoshan suture zone (SW China) with implications for the closure of the eastern Paleotethys. <i>Journal of Asian Earth Sciences</i> , 2019, 170, 234-248.	2.3	24
4	Subduction polarity of the Ailaoshan Ocean (eastern Paleotethys): Constraints from detrital zircon U-Pb and Hf-O isotopes for the Longtan Formation. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 987-996.	3.3	23
5	Remnants of a Middle Triassic island arc on western margin of South China Block: Evidence for bipolar subduction of the Paleotethyan Ailaoshan Ocean. <i>Lithos</i> , 2020, 360-361, 105447.	1.4	17
6	Ore fluid evolution in the giant Marcona Fe-(Cu) deposit, PerÃ©: Evidence from in-situ sulfur isotope and trace element geochemistry of sulfides. <i>Ore Geology Reviews</i> , 2017, 86, 624-638.	2.7	16
7	Low- $\delta^{18}O$ A-type granites in SW China: Evidence for the interaction between the subducted Paleotethyan slab and the Emeishan mantle plume. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 81-93.	3.3	15
8	Pure sediment-derived granites in a subduction zone. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 599-615.	3.3	14
9	A H ₂ O-in-zircon perspective on the heterogeneous water content of crust-derived magmas in southern Tibet. <i>Science China Earth Sciences</i> , 2021, 64, 1184-1194.	5.2	6
10	Evolution of the Tethyan Bangong-Nujiang Ocean and its SE Asian connection: Perspective from the Early Cretaceous high-Mg granitoids in SW China. <i>Lithos</i> , 2021, 388-389, 106074.	1.4	4
11	Identification of High $\delta^{18}O$ Adakite-Like Granites in SE Tibet: Implication for Diapiric Relamination of Subducted Sediments. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	3
12	High-precision apatite $\delta^{37}Cl$ measurement by SIMS with a 1012 \hat{C} amplifier Faraday cup. <i>Journal of Analytical Atomic Spectrometry</i> , 2022, 37, 222-228.	3.0	1