

Zhonglan Liu

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

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citations

2258059

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1872680

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docs citations

9
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Magmatic controls on axial relief and faulting at mid-ocean ridges. <i>Earth and Planetary Science Letters</i> , 2018, 491, 226-237.	4.4	21
2	Global Trends of Axial Relief and Faulting at Plate Spreading Centers Imply Discrete Magmatic Events. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB019465.	3.4	18
3	Lateral coexistence of ductile and brittle deformation shapes magma-poor distal margins: An example from the West Iberia-Newfoundland margins. <i>Earth and Planetary Science Letters</i> , 2022, 578, 117288.	4.4	12
4	Magmatic sill formation during dike opening. <i>Geology</i> , 2022, 50, 407-411.	4.4	3
5	Interlinking the Hotspot Track in the Arctic and its Implications for Paleo-plate Reconstruction. <i>Acta Geologica Sinica</i> , 2017, 91, 822-831.	1.4	1
6	A Quantitative Method for Active Fault Migration Distance Assessment on both Sides of Mid-Ocean Ridges—Based on Multi-Beam Data. <i>Acta Geologica Sinica</i> , 2019, 93, 810-819.	1.4	1
7	Global Mesozoic and Cenozoic Rift Systems: Constrains on the Tectonic Setting of Mafic Dyke Swarms. <i>Acta Geologica Sinica</i> , 2016, 90, 169-170.	1.4	0