Weiran Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2762529/publications.pdf

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7	131	5	6
papers	citations	h-index	g-index
8	8	8	115
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A thermodynamic model for F-Cl-OH partitioning between silicate melts and apatite including non-ideal mixing with application to constraining melt volatile budgets. Geochimica Et Cosmochimica Acta, 2020, 269, 203-222.	3.9	55
2	The composition and sources of magmas of Changbaishan Tianchi volcano (China-North Korea). Doklady Earth Sciences, 2014, 456, 572-578.	0.7	22
3	Multicomponent diffusion of F, Cl and OH in apatite with application to magma ascent rates. Earth and Planetary Science Letters, 2020, 550, 116545.	4.4	22
4	Apatite Crystals Reveal Melt Volatile Budgets and Magma Storage Depths at Merapi Volcano, Indonesia. Journal of Petrology, 2021, 62, .	2.8	19
5	The Millennium Eruption of Changbaishan Tianchi Volcano is VEI 6, not 7. Bulletin of Volcanology, 2021, 83, 1.	3.0	12
6	PWD: A Petrological Workspace and Database tool. Geochemistry, Geophysics, Geosystems, 2019, 20, 6095-6105.	2.5	1
7	Volatiles in Melt Inclusions and Apatite from Erebus Phonolite. , 2020, , .		O