

Alberto E Saal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9777691/publications.pdf>

Version: 2024-02-01

7
papers

1,424
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1056
citing authors

#	ARTICLE	IF	CITATIONS
1	Volatile content of lunar volcanic glasses and the presence of water in the Moon's interior. <i>Nature</i> , 2008, 454, 192-195.	27.8	554
2	High Pre-Eruptive Water Contents Preserved in Lunar Melt Inclusions. <i>Science</i> , 2011, 333, 213-215.	12.6	344
3	Hydrogen Isotopes in Lunar Volcanic Glasses and Melt Inclusions Reveal a Carbonaceous Chondrite Heritage. <i>Science</i> , 2013, 340, 1317-1320.	12.6	218
4	Water in the Moon's interior: Truth and consequences. <i>Earth and Planetary Science Letters</i> , 2015, 409, 252-264.	4.4	179
5	Carbon content and degassing history of the lunar volcanic glasses. <i>Nature Geoscience</i> , 2015, 8, 755-758.	12.9	79
6	The ^{226}Ra enrichment in oceanic basalts: Evidence for melt-cumulate diffusive interaction processes within the oceanic lithosphere. <i>Geochemistry, Geophysics, Geosystems</i> , 2004, 5, n/a-n/a.	2.5	35
7	Large sulfur isotope fractionation in lunar volcanic glasses reveals the magmatic differentiation and degassing of the Moon. <i>Science Advances</i> , 2021, 7, .	10.3	15