

Laura Crãcon

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

157
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	Is the Azores Hotspot™ a Wetspot? Insights from the Geochemistry of Fluid and Melt Inclusions in Olivine of Pico Basalts. <i>Journal of Petrology</i> , 2014, 55, 377-393.	2.8	93
2	Highly CO ₂ -supersaturated melts in the Pannonian lithospheric mantle – A transient carbon reservoir?. <i>Lithos</i> , 2017, 286-287, 519-533.	1.4	26
3	New method for initial composition determination of crystallized silicate melt inclusions. <i>Chemical Geology</i> , 2018, 483, 162-173.	3.3	17
4	Advances in 3D imaging and volumetric reconstruction of fluid and melt inclusions by high resolution X-ray computed tomography. <i>Chemical Geology</i> , 2019, 508, 3-14.	3.3	9
5	High resolution X-ray computed tomography and scanning electron microscopy studies of multiphase solid inclusions in Oman podiform chromitite: implications for post-entrapment modification. <i>Journal of Mineralogical and Petrological Sciences</i> , 2020, 115, 247-260.	0.9	5
6	Evidence of a shallow magma reservoir below Los Humeros volcanic complex: Insights from the geochemistry of silicate melt inclusions. <i>Journal of South American Earth Sciences</i> , 2018, 88, 446-458.	1.4	4
7	Three-dimensional distribution of glass and vesicles in metasomatized xenoliths: A micro-CT case study from the Grădina Volcanic Field (Northern Pannonian Basin). <i>Geologica Carpathica</i> , 2020, 71, 418-423.	0.7	3