

# Laura Crã©on

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1018234/publications.pdf>

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 | 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         |
| 2 | 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         |
| 3 | 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         |
| 4 | New method for initial composition determination of crystallized silicate melt inclusions. <i>Chemical Geology</i> , 2018, 483, 162-173.  | 3.3 | 17        |
| 5 | 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         |
| 6 | Highly CO <sub>2</sub> -supersaturated melts in the Pannonian lithospheric mantle – A transient carbon reservoir?. <i>Lithos</i> , 2017, 286-287, 519-533.  | 1.4 | 26        |
| 7 | 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        |