

# Jesse C Robertson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4575751/publications.pdf>

Version: 2024-02-01

8  
papers

354  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfide-Olivine Fe-Ni Exchange and the Origin of Anomalously Ni Rich Magmatic Sulfides. <i>Economic Geology</i> , 2013, 108, 1971-1982.	3.8	91
2	Dynamics of Magmatic Sulphide Droplets during Transport in Silicate Melts and Implications for Magmatic Sulphide Ore Formation. <i>Journal of Petrology</i> , 2015, 56, 2445-2472.	2.8	72
3	SULFUR LIBERATION FROM COUNTRY ROCKS AND INCORPORATION IN MAFIC MAGMAS. <i>Economic Geology</i> , 2015, 110, 1111-1123.	3.8	62
4	Time scales and length scales in magma flow pathways and the origin of magmatic Ni-Cu-PGE ore deposits. <i>Geoscience Frontiers</i> , 2019, 10, 77-87.	8.4	61
5	Multiscale hierarchical domaining and compression of drill hole data. <i>Computers and Geosciences</i> , 2015, 79, 47-57.	4.2	29
6	Extrusive Origin and Structural Modification of the Komatiitic Mount Keith Ultramafic Unit. <i>Economic Geology</i> , 2013, 108, 1731-1752.	3.8	21
7	Solidification dynamics in channeled viscoplastic lava flows. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	12
8	Isothermal dynamics of channeled viscoplastic lava flows and new methods for estimating lava rheology. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	6