

# John White

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/51627/publications.pdf>

Version: 2024-02-01

7  
papers

323  
citations

1478505

6  
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1720034

7  
g-index

7  
all docs

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docs citations

7  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trondhjemite leucosomes generated by partial melting of a hornblende-gabbro (Alvand plutonic) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	6
2	Genesis of trondhjemite by low-pressure low-melt fraction anatexis of hornblende-gabbro at Alvand Plutonic Complex (Hamedan, NW Iran): insights from geochemical modelling. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	6
3	Anatomy of the magmatic plumbing system of Los Humeros Caldera (Mexico): implications for geothermal systems. Solid Earth, 2020, 11, 125-159.	2.8	48
4	Tschermak fractionation in calc-alkaline magmas: the Eocene Sabzevar volcanism (NE Iran). Arabian Journal of Geosciences, 2016, 9, 1.	1.3	21
5	The origin of trachyte and pantellerite from Pantelleria, Italy: Insights from major element, trace element, and thermodynamic modelling. Journal of Volcanology and Geothermal Research, 2009, 179, 33-55.	2.1	139
6	Trace-element partitioning between alkali feldspar and peralkalic quartz trachyte to rhyolite magma. Part I: Systematics of trace-element partitioning. American Mineralogist, 2003, 88, 316-329.	1.9	70
7	Trace-element partitioning between alkali feldspar and peralkalic quartz trachyte to rhyolite magma. Part II: Empirical equations for calculating trace-element partition coefficients of large-ion lithophile, high field-strength, and rare-earth elements. American Mineralogist, 2003, 88, 330-337.	1.9	31