

# Aleisha C Johnson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4352074/publications.pdf>

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7  
papers

178  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Earth's First Redox Revolution. Annual Review of Earth and Planetary Sciences, 2021, 49, 337-366.	11.0	42
2	Titanium isotopic fractionation in Kilauea Iki lava lake driven by oxide crystallization. Geochimica Et Cosmochimica Acta, 2019, 264, 180-190.	3.9	40
3	Experimental determination of pyrite and molybdenite oxidation kinetics at nanomolar oxygen concentrations. Geochimica Et Cosmochimica Acta, 2019, 249, 160-172.	3.9	28
4	Reconciling evidence of oxidative weathering and atmospheric anoxia on Archean Earth. Science Advances, 2021, 7, eabj0108.	10.3	21
5	Molybdenum isotope fractionation in glacial diamictites tracks the onset of oxidative weathering of the continental crust. Earth and Planetary Science Letters, 2020, 534, 116083.	4.4	20
6	Clues from <i>Ab Initio</i> Calculations on Titanium Isotopic Fractionation in Tholeiitic and Calc-Alkaline Magma Series. ACS Earth and Space Chemistry, 2021, 5, 2466-2480.	2.7	19
7	Assessing molybdenum isotope fractionation during continental weathering as recorded by weathering profiles in saprolites and bauxites. Chemical Geology, 2021, 566, 120103.	3.3	8