

# Brian A Konecke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12001127/publications.pdf>

Version: 2024-02-01

8  
papers

295  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

312  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfide and sulfate saturation of dacitic melts as a function of oxygen fugacity. <i>Geochimica Et Cosmochimica Acta</i> , 2022, 326, 1-16.	3.9	7
2	Subduction zone sulfur mobilization and redistribution by intraslab fluid-rock interaction. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 297, 40-64.	3.9	9
3	The Geochemistry of Magnetite and Apatite from the El Laco Iron Oxide-Apatite Deposit, Chile: Implications for Ore Genesis. <i>Economic Geology</i> , 2020, 115, 1461-1491.	3.8	28
4	Unraveling the Effects of Melt-Mantle Interactions on the Gold Fertility of Magmas. <i>Frontiers in Earth Science</i> , 2020, 8, .	1.8	12
5	An experimental calibration of a sulfur-in-apatite oxybarometer for mafic systems. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 265, 242-258.	3.9	52
6	Structurally bound S <sup>2+</sup> , S <sup>1+</sup> , S <sup>4+</sup> , S <sup>6+</sup> in terrestrial apatite: The redox evolution of hydrothermal fluids at the Phillips mine, New York, USA. <i>Ore Geology Reviews</i> , 2019, 107, 1084-1096.	2.7	25
7	Formation of massive iron deposits linked to explosive volcanic eruptions. <i>Scientific Reports</i> , 2018, 8, 14855.	3.3	61
8	Co-variability of S <sup>6+</sup> , S <sup>4+</sup> , and S <sup>2+</sup> in apatite as a function of oxidation state: Implications for a new oxybarometer. <i>American Mineralogist</i> , 2017, 102, 548-557.	1.9	101