

Brian A Konecke

List of Publications by Year in descending order

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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	Co-variability of S ⁶⁺ , S ⁴⁺ , and S ²⁺ in apatite as a function of oxidation state: Implications for a new oxybarometer. <i>American Mineralogist</i> , 2017, 102, 548-557.	1.9	101
2	Formation of massive iron deposits linked to explosive volcanic eruptions. <i>Scientific Reports</i> , 2018, 8, 14855.	3.3	61
3	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
4	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
5	Structurally bound S ²⁺ , S ¹⁺ , S ⁴⁺ , S ⁶⁺ 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
6	Unraveling the Effects of Melt-Mantle Interactions on the Gold Fertility of Magmas. <i>Frontiers in Earth Science</i> , 2020, 8, .	1.8	12
7	Subduction zone sulfur mobilization and redistribution by intraslab fluid-rock interaction. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 297, 40-64.	3.9	9
8	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