

Can Agca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7864418/publications.pdf>

Version: 2024-02-01

7
papers

59
citations

1937685

4
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Empirical estimation of densities in NaCl-KCl-UCl ₃ and NaCl-KCl-YCl ₃ molten salts using Redlich-Kister expansion. <i>Chemical Engineering Science</i> , 2022, 247, 117086.	3.8	8
2	Assessment of Molten Eutectic LiF-NaF-KF Density through Experimental Determination and Semiempirical Modeling. <i>Journal of Chemical & Engineering Data</i> , 2022, 67, 1406-1414.	1.9	8
3	Molecular Structure and Phase Equilibria of Molten Fluoride Salt with and without Dissolved Cesium: FLiNaK-CsF (5 mol %). <i>ACS Applied Energy Materials</i> , 2022, 5, 8067-8074.	5.1	4
4	Experimental and computational studies of melting of the spinel phase in the Fe-Al-O ternary system. <i>Calphad: Computer Coupling of Phase Diagrams and Thermochemistry</i> , 2020, 70, 101798.	1.6	2
5	Melting temperature measurement of refractory oxide ceramics as a function of oxygen fugacity using containerless methods. <i>Journal of the American Ceramic Society</i> , 2020, 103, 4867-4875.	3.8	6
6	In Situ High-Temperature Synchrotron Diffraction Studies of (Fe,Cr,Al) ₃ O ₄ Spinels. <i>Inorganic Chemistry</i> , 2020, 59, 5949-5957.	4.0	7
7	Thermochemistry of BaSm ₂ O ₄ and thermodynamic assessment of the BaO-Sm ₂ O ₃ system. <i>Journal of the American Ceramic Society</i> , 2018, 101, 5827-5835.	3.8	9