

# Can Agca

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

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1937685

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1872680

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docs citations

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times ranked

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citing authors

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