

Xiaoyan Yin

List of Publications by Year in descending order

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4
papers

49
citations

2682572

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2550090

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all docs

4
docs citations

4
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	A Pragmatic Transfer Learning Approach for Oxygen Vacancy Formation Energies in Oxidic Ceramics. <i>Materials</i> , 2022, 15, 2879.	2.9	0
2	Combined experimental and ab initio based determination of the thermal expansion of $\text{La}_{0.5}\text{Sr}_{0.5}\text{Co}_{0.25}\text{Fe}_{0.75}\text{O}_3$. <i>Journal of the American Ceramic Society</i> , 2018, 101, 3086-3093.	3.8	2
3	Thermodynamic perspective of Sr-related degradation issues in <i>SOFC</i> s. <i>International Journal of Applied Ceramic Technology</i> , 2018, 15, 380-390.	2.1	24
4	Insight into the Reaction Mechanism of $(\text{La}_{0.58}\text{Sr}_{0.40})(\text{Co}_{0.20}\text{Fe}_{0.80})\text{O}_{3-\delta}$ Cathode with Volatile Chromium Species at High Current Density in a Solid Oxide Fuel Cell Stack. <i>Journal of the Electrochemical Society</i> , 2017, 164, F3028-F3034.	2.9	23