

Mudasir Ahmad Yatoo

List of Publications by Year in descending order

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8
papers

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1478505

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1872680

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152
citing authors

#	ARTICLE	IF	CITATIONS
1	Dysprosium Acetylacetonato Single-Molecule Magnet Encapsulated in Carbon Nanotubes. <i>Materials</i> , 2017, 10, 7.	2.9	24
2	La ₂ Pr ₂ Ni ₃ O ₁₀ Ruddlesden-Popper phase as potential intermediate temperature-solid oxide fuel cell cathodes. <i>Solid State Ionics</i> , 2018, 320, 148-151.	2.7	21
3	LaPr ₃ Ni ₃ O _{9.76} as a candidate solid oxide fuel cell cathode: Role of microstructure and interface structure on electrochemical performance. <i>APL Materials</i> , 2019, 7, 013204.	5.1	14
4	1D Chains of Lanthanoid Ions and a Dithienylethene Ligand Showing Slow Relaxation of the Magnetization. <i>Magnetochemistry</i> , 2016, 2, 21.	2.4	13
5	Exploring Different Binders for a LiFePO ₄ Battery, Battery Testing, Modeling and Simulations. <i>Energies</i> , 2022, 15, 2332.	3.1	13
6	La _x Pr _{4-x} Ni ₃ O ₁₀ : Mixed A-Site Cation Higher-Order Ruddlesden-Popper Phase Materials as Intermediate-Temperature Solid Oxide Fuel Cell Cathodes. <i>Crystals</i> , 2020, 10, 428.	2.2	10
7	Perovskite and layered oxide materials for intermediate temperature solid oxide fuel cells. , 2020, , 315-346.		6
8	Direct Measurements of Hydrogen Exchange and Diffusion Kinetics at Elevated Temperatures in Proton-Conducting Solid Oxide Materials. <i>ECS Meeting Abstracts</i> , 2022, MA2022-01, 1743-1743.	0.0	0