

Laura M De Kort

List of Publications by Year in descending order

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160
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined Effects of Anion Substitution and Nanoconfinement on the Ionic Conductivity of Li-Based Complex Hydrides. <i>Journal of Physical Chemistry C</i> , 2020, 124, 2806-2816.	3.1	32
2	Metallic and complex hydride-based electrochemical storage of energy. <i>Progress in Energy</i> , 2022, 4, 032001.	10.9	26
3	The effect of nanoscaffold porosity and surface chemistry on the Li-ion conductivity of $\text{LiBH}_4/\text{LiNH}_2$ /metal oxide nanocomposites. <i>Journal of Materials Chemistry A</i> , 2020, 8, 20687-20697.	10.3	25
4	Ionic conductivity in complex metal hydride-based nanocomposite materials: The impact of nanostructuring and nanocomposite formation. <i>Journal of Alloys and Compounds</i> , 2022, 901, 163474.	5.5	22
5	Submicrometer Top-Gate Self-Aligned α -IGZO TFTs by Substrate Conformal Imprint Lithography. <i>IEEE Transactions on Electron Devices</i> , 2019, 66, 1778-1782.	3.0	20
6	Upscaling Effects on Alkali Metal-Grafted Ultrastable Y Zeolite Extrudates for Modeled Catalytic Deoxygenation of Biooils. <i>ChemCatChem</i> , 2021, 13, 1951-1965.	3.7	7
7	Effects of LiBF_4 Addition on the Lithium-Ion Conductivity of LiBH_4 . <i>Molecules</i> , 2022, 27, 2187.	3.8	7