

Laura M De Kort

List of Publications by Year in descending order

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7
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| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | 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 |
| 2 | Effects of LiBF ₄ Addition on the Lithium-Ion Conductivity of LiBH ₄ . <i>Molecules</i> , 2022, 27, 2187. | 3.8 | 7 |
| 3 | Metallic and complex hydride-based electrochemical storage of energy. <i>Progress in Energy</i> , 2022, 4, 032001. | 10.9 | 26 |
| 4 | Upscaling Effects on Alkali Metal-Grafted Ultrastable Y Zeolite Extrudates for Modeled Catalytic Deoxygenation of Bio-oils. <i>ChemCatChem</i> , 2021, 13, 1951-1965. | 3.7 | 7 |
| 5 | The effect of nanoscaffold porosity and surface chemistry on the Li-ion conductivity of LiBH ₄ -LiNH ₂ /metal oxide nanocomposites. <i>Journal of Materials Chemistry A</i> , 2020, 8, 20687-20697. | 10.3 | 25 |
| 6 | 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 |
| 7 | Submicrometer Top-Gate Self-Aligned a-IGZO TFTs by Substrate Conformal Imprint Lithography. <i>IEEE Transactions on Electron Devices</i> , 2019, 66, 1778-1782. | 3.0 | 20 |