

Jeonghun Yun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1030760/publications.pdf>

Version: 2024-02-01

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2257263

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#	ARTICLE	IF	CITATIONS
1	Efficient Low-Grade Heat Harvesting Enabled by Tuning the Hydration Entropy in an Electrochemical System. <i>Advanced Materials</i> , 2021, 33, e2004717.	11.1	22
2	Tear-Based Aqueous Batteries for Smart Contact Lenses Enabled by Prussian Blue Analogue Nanocomposites. <i>Nano Letters</i> , 2021, 21, 1659-1665.	4.5	22
3	An electrochromic alarm system for smart contact lenses. <i>Sensors and Actuators B: Chemical</i> , 2020, 322, 128601.	4.0	20
4	Copper Hexacyanoferrate Thin Film Deposition and Its Application to a New Method for Diffusion Coefficient Measurement. <i>Nanomaterials</i> , 2021, 11, 1860.	1.9	3
5	Tuning the Hydration Entropy of Cations during Electrochemical Intercalation for High Thermopower. <i>Advanced Energy and Sustainability Research</i> , 2022, 3, .	2.8	3
6	Thermally Assisted Alkali/Zinc Ion Hybrid Battery for High Roundtrip Efficiency. <i>ACS Applied Energy Materials</i> , 2022, 5, 2780-2785.	2.5	1
7	Low-Grade Heat Harvesting: Efficient Low-Grade Heat Harvesting Enabled by Tuning the Hydration Entropy in an Electrochemical System (<i>Adv. Mater.</i> 13/2021). <i>Advanced Materials</i> , 2021, 33, 2170096.	11.1	0