

Jin Hyuk Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9776425/publications.pdf>

Version: 2024-02-01

7
papers

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1684188
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#	ARTICLE	IF	CITATIONS
1	Synthesis and adsorption properties of gelatin-conjugated hematite (Fe_3O_4) nanoparticles for lead removal from wastewater. <i>Journal of Hazardous Materials</i> , 2021, 416, 125696.	12.4	38
2	Defect Healing in $\text{FAPb}(\text{I}_{1-x}\text{Br}_x)_3$ Perovskites: Multifunctional Fluorinated Sulfonate Surfactant Anchoring Enables $>21\%$ Modules with Improved Operation Stability. <i>Advanced Energy Materials</i> , 2022, 12, .	19.5	32
3	Composites of cross-linked perovskite/polymer with sodium borate for efficient and stable perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2022, 10, 14884-14893.	10.3	11
4	High-Throughput Pb Recycling for Perovskite Solar Cells Using Biomimetic Whitlockite. <i>Energy and Environmental Materials</i> , 2023, 6, .	12.8	8
5	Oxide Passivation of Halide Perovskite Resistive Memory Device: A Strategy for Overcoming Endurance Problem. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 44577-44584.	8.0	5
6	Effect of phosphate ions on the formation of iron oxide/hydroxide as a stabilizer. <i>Journal of Solid State Chemistry</i> , 2022, 305, 122688.	2.9	5
7	Defect Healing in $\text{FAPb}(\text{I}_{1-x}\text{Br}_x)_3$ Perovskites: Multifunctional Fluorinated Sulfonate Surfactant Anchoring Enables $>21\%$ Modules with Improved Operation Stability (<i>Adv. Energy Mater.</i> 20/2022). <i>Advanced Energy Materials</i> , 2022, 12, .	19.5	0