

Jin Hyuk Choi

List of Publications by Year in descending order

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7
papers

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1684188

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1872680

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docs citations

7
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	High-throughput Pb Recycling for Perovskite Solar Cells Using Biomimetic Whitlockite. <i>Energy and Environmental Materials</i> , 2023, 6, .	12.8	8
2	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
3	Defect Healing in FAPb(I _{1-x} 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
4	Defect Healing in FAPb(I _{1-x} Br _x) ₃ Perovskites: Multifunctional Fluorinated Sulfonate Surfactant Anchoring Enables >21% Modules with Improved Operation Stability (Adv. Energy Mater. 20/2022). <i>Advanced Energy Materials</i> , 2022, 12, .	19.5	0
5	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
6	Synthesis and adsorption properties of gelatin-conjugated hematite (±-Fe ₂ O ₃) nanoparticles for lead removal from wastewater. <i>Journal of Hazardous Materials</i> , 2021, 416, 125696.	12.4	38
7	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