

Haoxu Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4995514/publications.pdf>

Version: 2024-02-01

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papers

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1306789

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10
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10
docs citations

10
times ranked

575
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient planar CsPbBr ₃ perovskite solar cells by dual-source vacuum evaporation. Solar Energy Materials and Solar Cells, 2018, 187, 1-8.	3.0	139
2	Fabrication of efficient CsPbBr ₃ perovskite solar cells by single-source thermal evaporation. Journal of Alloys and Compounds, 2020, 818, 152903.	2.8	58
3	Cesium Lead Halide Nanocrystals based Flexible X-ray Imaging Screen and Visible Dose Rate Indication on Paper Substrate. Advanced Optical Materials, 2022, 10, .	3.6	39
4	Magnetic Field-Assisted Perovskite Film Preparation for Enhanced Performance of Solar Cells. ACS Applied Materials & Interfaces, 2017, 9, 21756-21762.	4.0	27
5	Improving the Quality of CH ₃ NH ₃ PbI ₃ Films via Chlorobenzene Vapor Annealing. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1700959.	0.8	14
6	Low-Trap-Density CsPbX ₃ Film for High-Efficiency Indoor Photovoltaics. ACS Applied Materials & Interfaces, 2022, 14, 11528-11537.	4.0	13
7	Unveiling the Effects of Intrinsic and Extrinsic Factors That Induced a Phase Transition for CsPbI ₃ . ACS Applied Energy Materials, 2020, 3, 8184-8189.	2.5	9
8	ASnX ₃ "Better than Pb-based Perovskite. Nano Select, 2021, 2, 159-186.	1.9	5
9	Flexible Diodes/Transistors Based on Tunable p-n-Type Semiconductivity in Graphene/Mn-Co-Ni-O Nanocomposites. Research, 2021, 2021, 9802795.	2.8	2
10	Magnetic Field Driven Larger Grain Growth for Perovskite Film with Enhanced Photovoltaic Performance. , 2018, , .		1