

Xiangyu Kong

List of Publications by Year in descending order

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papers

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1040056

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1372567

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11
all docs

11
docs citations

11
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural material from carnauba wax to enhance the moisture stability for high-efficiency Perovskite solar cells. , 2022, , .		0
2	Highly Reproducible Fabrication of Perovskite Films with an Ultrawide Antisolvent Dripping Window for Large-scale Flexible Solar Cells. Solar Rrl, 2021, 5, .	5.8	16
3	Rapid Microwave-Assisted Synthesis of SnO ₂ Quantum Dots for Efficient Planar Perovskite Solar Cells. ACS Applied Energy Materials, 2021, 4, 1887-1893.	5.1	37
4	Novel D-A-D type small-molecular hole transport materials for stable inverted perovskite solar cells. Organic Electronics, 2021, 92, 106102.	2.6	19
5	High- γ La ₂ O ₃ as an anode modifier to reduce leakage current for efficient perovskite solar cells. Surfaces and Interfaces, 2021, 24, 101102.	3.0	3
6	Improving stability and efficiency of perovskite solar cells via a cerotic acid interfacial layer. Surfaces and Interfaces, 2021, 25, 101163.	3.0	15
7	Low-temperature-processed WO _x as Electron Transfer Layer for Planar Perovskite Solar Cells Exceeding 20% Efficiency. Solar Rrl, 2020, 4, 1900499.	5.8	36
8	Dopant-free F-substituted benzodithiophene copolymer hole-transporting materials for efficient and stable perovskite solar cells. Journal of Materials Chemistry A, 2020, 8, 1858-1864.	10.3	49
9	Stable Triple Cation Perovskite Precursor for Highly Efficient Perovskite Solar Cells Enabled by Interaction with 18C6 Stabilizer. Advanced Functional Materials, 2020, 30, 1908613.	14.9	65
10	Nondestructive Transfer Strategy for High-Efficiency Flexible Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2019, 11, 47003-47007.	8.0	11
11	Effect of Sodium Doping on Magnetic and Magnetocaloric Properties of La _{0.65} Sr _{0.35} MnO ₃ Manganites. Journal of Superconductivity and Novel Magnetism, 2018, 31, 373-379.	1.8	13