

Aditya Mishra

List of Publications by Year in descending order

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7
papers

2,904
citations

1306789

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1719596

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docs citations

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times ranked

2846
citing authors

#	ARTICLE	IF	CITATIONS
1	Pseudo-halide anion engineering for \pm -FAPbI ₃ perovskite solar cells. Nature, 2021, 592, 381-385.	13.7	2,095
2	Vapor-assisted deposition of highly efficient, stable black-phase FAPbI ₃ perovskite solar cells. Science, 2020, 370, .	6.0	530
3	Crown Ether Modulation Enables over 23% Efficient Formamidinium-Based Perovskite Solar Cells. Journal of the American Chemical Society, 2020, 142, 19980-19991.	6.6	145
4	Multimodal host-guest complexation for efficient and stable perovskite photovoltaics. Nature Communications, 2021, 12, 3383.	5.8	72
5	Benzylammonium-Mediated Formamidinium Lead Iodide Perovskite Phase Stabilization for Photovoltaics. Advanced Functional Materials, 2021, 31, 2101163.	7.8	28
6	Atomistic Origins of the Limited Phase Stability of Cs ⁺ -Rich FA _x Cs _(1-x) Pb ₃ Mixtures. Chemistry of Materials, 2020, 32, 2605-2614.	3.2	24
7	Multi-Length Scale Structure of 2D/3D Dion-Jacobson Hybrid Perovskites Based on an Aromatic Diammonium Spacer. Small, 2022, 18, e2104287.	5.2	10