

Aditya Mishra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7113612/publications.pdf>

Version: 2024-02-01

7
papers

2,904
citations

1306789

7
h-index

1719596

7
g-index

7
all docs

7
docs citations

7
times ranked

2846
citing authors

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