

Waseem Ahmad

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

459
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1010
citing authors

#	ARTICLE	IF	CITATIONS
1	Perovskite Solar Cells with ZnO Electron-Transporting Materials. <i>Advanced Materials</i> , 2018, 30, 1703737.	21.0	319
2	High Speed and Stable Solution-Processed Triple Cation Perovskite Photodetectors. <i>Advanced Optical Materials</i> , 2018, 6, 1701341.	7.3	69
3	Optical and Electronic Properties of Femtosecond Laser-Induced Sulfur-Hyperdoped Silicon N+/P Photodiodes. <i>Nanoscale Research Letters</i> , 2017, 12, 522.	5.7	18
4	Broadband infrared response of sulfur hyperdoped silicon under femtosecond laser irradiation. <i>Materials Letters</i> , 2017, 196, 16-19.	2.6	13
5	Physisorption of Oxygen in SnO ₂ Nanoparticles for Perovskite Solar Cells. <i>IEEE Journal of Photovoltaics</i> , 2019, 9, 200-206.	2.5	12
6	Reveal the growth mechanism in perovskite films via weakly coordinating solvent annealing. <i>Science China Materials</i> , 2018, 61, 1536-1548.	6.3	11
7	Enhanced Electrons Extraction of Lithium-Doped SnO ₂ Nanoparticles for Efficient Planar Perovskite Solar Cells. <i>IEEE Journal of Photovoltaics</i> , 2019, 9, 1273-1279.	2.5	10
8	Formamidinium dripping on methylammonium lead iodide to achieve stable and efficient perovskite solar cells. <i>International Journal of Energy Research</i> , 2022, 46, 5306-5314.	4.5	7