

# Hamed Moeini Alishah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9634926/publications.pdf>

Version: 2024-02-01

9  
papers

88  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel interface layer for inverted perovskite solar cells fabricated in ambient air under high humidity conditions. <i>Solar Energy</i> , 2020, 209, 400-407.	6.1	16
2	Cerium and zinc co-doped nickel oxide hole transport layers for gamma-butyrolactone based ambient air fabrication of CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> perovskite solar cells. <i>Applied Surface Science</i> , 2021, 563, 150249.	6.1	15
3	Effect of UV exposure of ITO/PEDOT:PSS substrates on the performance of inverted-type perovskite solar cells. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 7968-7980.	2.2	13
4	First demonstration of lithium, cobalt and magnesium introduced nickel oxide hole transporters for inverted methylammonium lead triiodide based perovskite solar cells. <i>Solar Energy</i> , 2021, 215, 434-442.	6.1	12
5	Improvement of fill factor by the utilization of Zn-doped PEDOT:PSS hole-transport layers for p-i-n planar type of perovskite solar cells. <i>Electrochimica Acta</i> , 2021, 388, 138658.	5.2	11
6	A novel method for graphene synthesis via electrochemical process and its utilization in organic photovoltaic devices. <i>Applied Physics A: Materials Science and Processing</i> , 2020, 126, 1.	2.3	10
7	Effect of Bathocuproine Concentration on the Photovoltaic Performance of NiO <sub>x</sub> -Based Perovskite Solar Cells. <i>Journal of the Mexican Chemical Society</i> , 2021, 65, .	0.6	4
8	Triphenylamine-based organic small-molecule interlayer materials for inverted perovskite solar cells. <i>Organic Electronics</i> , 2022, 108, 106595.	2.6	4
9	Investigation of various commercial PEDOT:PSS (poly(3,4-ethylenedioxythiophene)polystyrene) Tj ETQq1 1 0.784314 rgBT /Overlock <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 21450-21461.	2.2	3