Siti Nur Farhana Mohd Nasir

List of Publications by Year
in descending order

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11	202	1307594 7	1281871 11
papers	citations	h-index	g-index

12	12	12	267
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-humidity processed perovskite solar cells. Journal of Materials Chemistry A, 2020, 8, 10481-10518.	10.3	56
2	Rapid fabrication of oxygen defective Î±-Fe₂O₃(110) for enhanced photoelectrochemical activities. Dalton Transactions, 2020, 49, 12037-12048.	3.3	36
3	Nanostructure-assisted charge transfer in Î±-Fe₂O₃/g-C₃N₄ heterojunctions for efficient and highly stable photoelectrochemical water splitting. Dalton Transactions, 2020, 49, 11317-11328.	3.3	27
4	Heterojunction Cr2O3/CuO:Ni photocathodes for enhanced photoelectrochemical performance. RSC Advances, 2016, 6, 56885-56891.	3.6	25
5	Effects of Mo vapor concentration on the morphology of vertically standing MoS₂ nanoflakes. Nanotechnology, 2020, 31, 305710.	2.6	15
6	Cyclic voltammetry - A promising approach towards improving photoelectrochemical activity of hematite. Journal of Alloys and Compounds, 2021, 852, 156757.	5.5	14
7	Improving the stability and efficiency of polymer solar cells by Î³â€radiated graphitic carbon nitride. International Journal of Energy Research, 2021, 45, 15284-15297.	4.5	12
8	Photoelectrochemical tandem cell of Se/BiVO4 photoanode and Cr2O3/CuO:Ni photocathode in aqueous medium. Journal of Sol-Gel Science and Technology, 2020, 93, 1-5.	2.4	7
9	Motion-dispensing as an effective strategy for preparing efficient high-humidity processed perovskite solar cells. Journal of Alloys and Compounds, 2021, 854, 157320.	5.5	5
10	Zinc oxide nanorod doped graphene for high efficiency organic photovoltaic devices. RSC Advances, 2016, 6, 87319-87324.	3.6	3
11	WTa₃₇O_{95.487} Nanocatalyst for Pollutant Degradation. Journal of Physical Chemistry C, 2021, 125, 27148-27158.	3.1	2