

S H A Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7614215/publications.pdf>

Version: 2024-02-01

8
papers

96
citations

1478505
6
h-index

1588992
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all docs

8
docs citations

8
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of chromium-doping on structure and opto-electronics properties of nanostructured indium tin oxide thin films. <i>Applied Physics A: Materials Science and Processing</i> , 2022, 128, .	2.3	3
2	Fabrication of highly and poorly oxidized silver oxide/silver/tin(IV) oxide nanocomposites and their comparative anti-pathogenic properties towards hazardous food pathogens. <i>Journal of Hazardous Materials</i> , 2021, 408, 124896.	12.4	14
3	Synthesis and Characterization of Cerium Oxide Impregnated Titanium Oxide Photoanodes for Efficient Dye-Sensitized Solar Cells. <i>IEEE Journal of Photovoltaics</i> , 2020, 10, 1365-1370.	2.5	8
4	One-dimensional Sn(IV) hydroxide nanofluid toward nonlinear optical switching. <i>Materials Horizons</i> , 2020, 7, 1150-1159.	12.2	7
5	A Facile Synthesis of Hematite Nanorods from Rice Starch and Their Application to Pb(II) Ions Removal. <i>ChemistrySelect</i> , 2019, 4, 3730-3736.	1.5	10
6	Co-sensitization of graphene/TiO ₂ nanocomposite thin films with ruthenizer and metal free organic photosensitizers for improving the power conversion efficiency of dye-sensitized solar cells (DSSCs). <i>Solar Energy</i> , 2018, 170, 47-55.	6.1	23
7	Aerosol-Assisted Chemical Vapor Deposition of Silver Thin Film Electrodes for Electrochemical Detection of 2-Nitrophenol. <i>Journal of the Electrochemical Society</i> , 2018, 165, B302-B309.	2.9	26
8	CaO-containing LaCO ₃ OH nanogears and their luminescence and deNO _x properties. <i>Journal of the American Ceramic Society</i> , 2018, 101, 5363-5377.	3.8	5