

# 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  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Co-sensitization of graphene/TiO <sub>2</sub> 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
3	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
4	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
5	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
6	One-dimensional Sn(IV) hydroxide nanofluid toward nonlinear optical switching. <i>Materials Horizons</i> , 2020, 7, 1150-1159.	12.2	7
7	Ca <sup>2+</sup> -containing La <sub>3</sub> OH nanogears and their luminescence and de <sup>+</sup> NO <sup>x</sup> properties. <i>Journal of the American Ceramic Society</i> , 2018, 101, 5363-5377.	3.8	5
8	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