

P Thirumoorthy

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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1307594
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docs citations

9
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of cadmium sulfide (CdS) thin film for solar cell applications grown by dip coating method. <i>Materials Today: Proceedings</i> , 2020, 26, 3595-3599.	1.8	7
2	Effect of Annealing Temperature on the Structural and Optical Properties of CdS/PVA Nanostructure Thin Films Using Dip Coating Method. <i>Journal of Cluster Science</i> , 2019, 30, 827-835.	3.3	7
3	Effect of EDTA on cadmium sulfide thin films for oxygen gas sensor applications. <i>Journal of Alloys and Compounds</i> , 2017, 706, 470-477.	5.5	23
4	Investigation and characterization of ZnO/CdS nanocomposites using chemical precipitation method for gas sensing applications. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 18113-18120.	2.2	10
5	EDTA-Decorated Nanostructured ZnO/CdS Thin Films for Oxygen Gas Sensing Applications. <i>Journal of Electronic Materials</i> , 2016, 45, 4100-4107.	2.2	14
6	Structural and Electrical Properties of Cadmium Sulfide Nanoparticles: A Simple Chemical Route. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1642-1646.	0.6	11
7	Segmentation of Breast Lesions in Ultrasound Images through Multiresolution Analysis Using Undecimated Discrete Wavelet Transform. <i>Ultrasonic Imaging</i> , 2016, 38, 384-402.	2.6	13
8	Computer Aided Breast Cancer Diagnosis Techniques in Ultrasound: A Survey. <i>Journal of Medical Imaging and Health Informatics</i> , 2014, 4, 331-349.	0.3	18
9	Photoelectrochemical behaviour of pulse plated CdS films. <i>Journal of Materials Science: Materials in Electronics</i> , 2009, 20, 206-211.	2.2	1