

# P Thirumoorthy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11763190/publications.pdf>

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9  
papers

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1307594  
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1474206  
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9  
all docs

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docs citations

9  
times ranked

111  
citing authors

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