

Manish Taunk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7506327/publications.pdf>

Version: 2024-02-01

17
papers

156
citations

1162367

8
h-index

1199166

12
g-index

17
all docs

17
docs citations

17
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and charge transport studies of chemically synthesized polyaniline. Journal of Materials Science: Materials in Electronics, 2010, 21, 399-404.	1.1	30
2	Hopping and tunneling transport over a wide temperature range in chemically synthesized doped and undoped polypyrrole. Solid State Communications, 2010, 150, 1766-1769.	0.9	25
3	Preparation and characterization of chemically synthesized poly(N-methylaniline). Synthetic Metals, 2009, 159, 1267-1271.	2.1	16
4	Chemical synthesis and charge transport mechanism in solution processed flexible polypyrrole films. Materials Science in Semiconductor Processing, 2015, 39, 659-664.	1.9	16
5	Bias and temperature dependent charge transport in flexible polypyrrole devices. Journal of Applied Physics, 2014, 115, .	1.1	14
6	Chemical synthesis and low temperature electrical transport in polypyrrole doped with sodium bis(2-ethylhexyl) sulfosuccinate. Journal of Materials Science: Materials in Electronics, 2011, 22, 136-142.	1.1	13
7	Synthesis and Electrical Characterization of Self-Supported Conducting Polypyrrole-Poly(vinylidene) Tj ETQq1 1 0.784314 rgBT /Overl	2.0	10
8	In-Situ Chemical Synthesis, Microstructural, Morphological and Charge Transport Studies of Polypyrrole-CuS Hybrid Nanocomposites. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 31, 437-445.	1.9	9
9	Effect of Surfactants on the Structural and Luminescence Properties of CuI Nanocrystals Synthesized by Facile Sonochemical Method. ChemistrySelect, 2020, 5, 12236-12242.	0.7	8
10	Structural, Optical, and Electrical Studies of Sonochemically Synthesized CuS Nanoparticles. Semiconductors, 2020, 54, 1016-1022.	0.2	6
11	Facile in-situ synthesis, microstructural, morphological and electrical transport properties of polypyrrole-cuprous iodide hybrid nanocomposites. Journal of Solid State Chemistry, 2021, 303, 122501.	1.4	5
12	Low Temperature Charge Transport Study in Polypyrrole. , 2011, , .		2
13	Variable Range Hopping Transport in Polypyrrole Composite Films. Environmental Science and Engineering, 2014, , 903-904.	0.1	2
14	Electrical Transport Over Wide Temperature Range In Doped And Undoped Polypyrrole. , 2010, , .		0
15	Study of Synthesis and Temperature Dependence of DC Conductivity in the Low Temperature Range for Poly(N-Methylaniline). Journal of Electronic Materials, 2011, 40, 1364-1368.	1.0	0
16	Silver-polypyrrole-silver structure fabrication and characterization over wide temperature. Proceedings of SPIE, 2012, , .	0.8	0
17	Structural and Electrical Properties of CuS Nanoparticles and PPy/CuS Hybrid Nanocomposite Chemically Synthesized by Facile Approach. Current Materials Science, 2022, 15, .	0.2	0