

Hashim Saim

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

259
citations

1478505

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h-index

1058476

14
g-index

28
all docs

28
docs citations

28
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	Zinc oxide films prepared by sol-gel spin coating technique. Applied Physics A: Materials Science and Processing, 2011, 104, 263-268.	2.3	121
2	Difference in structural and chemical properties of sol-gel spin coated Al doped TiO ₂ , Y doped TiO ₂ and Gd doped TiO ₂ based on trivalent dopants. RSC Advances, 2018, 8, 29686-29697.	3.6	28
3	A study on the ergonomic assessment in the workplace. AIP Conference Proceedings, 2017, , .	0.4	24
4	Interfacial study of cell adhesion to liquid crystals using widefield surface plasmon resonance microscopy. Colloids and Surfaces B: Biointerfaces, 2013, 110, 156-162.	5.0	15
5	Design, Preparation and Characterization of Polystyrene Nanospheres Based-Porous Structure towards UV-Vis and Infrared Light Absorption. Physics Procedia, 2011, 22, 524-531.	1.2	13
6	ZnO Microstructures and Nanostructures Prepared by Sol-Gel Hydrothermal Technique. Journal of Nanoscience and Nanotechnology, 2010, 10, 5618-5622.	0.9	12
7	Zinc oxide microrods prepared by sol-gel immerse technique. Microelectronics International, 2010, 27, 166-169.	0.6	11
8	Changes in Physical Properties and Molecular Structure of Polystyrene Nanospheres Exposed with Solar Flux. , 2011, , .		7
9	Manufacturing and Morphological Analysis of Composite Material of Polystyrene Nanospheres/Cadmium Metal Nanoparticles. Bulletin of Chemical Reaction Engineering and Catalysis, 2013, 7, .	1.1	6
10	A Portable Insole Pressure Mapping System. Telkomnika (Telecommunication Computing Electronics) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	5
11	Influence of Post-Annealing Temperature on the Material Properties of Zinc Oxide Nanorods. Journal of Nanoscience and Nanotechnology, 2010, 10, 6419-6423.	0.9	3
12	Effect of precursor concentration on the structural and optical properties of ZnO nanostructures. Physica Status Solidi (A) Applications and Materials Science, 2010, 207, 1596-1599.	1.8	3
13	Nucleation and growth of chrysanthemum-like zinc oxide crystals using silicon dioxide. Materials Research Innovations, 2009, 13, 139-141.	2.3	2
14	Surface Morphology and Optical Properties of ZnO Films Synthesis Using Different Solvent. Advanced Materials Research, 0, 832, 478-482.	0.3	2
15	The effect of annealing temperature on the electrical and optical properties of nanostructured ZNO for UV sensing applications. , 2008, , .		1
16	The Effect of SiO ₂ Thickness on the Nucleation and Growth of ZnO Nanostructures. Transactions of the Materials Research Society of Japan, 2009, 34, 317-320.	0.2	1
17	Effect of Immerse Duration on the Structural and Optical Properties of Zinc Oxide Nanorod. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2010, 40, 333-336.	0.6	1
18	Microfabrication of ZnO structures using sol-gel immerse technique. , 2010, , .		1

#	ARTICLE	IF	CITATIONS
19	Influence of immerse time on the properties of zinc oxide nanostructures. , 2010, , .		1
20	Sol-Gel Fabrications of ZnO Thin Films and Microstructures. , 2011, , .		1
21	Influences of Preheating Temperature on the Structural and Optical Properties of ZnO Thin Films by So-Gel Spin Coating Technique. Advanced Materials Research, 0, 925, 401-405.	0.3	1
22	Influence of Annealing Treatment on the Structural and Optical Properties of ZnO Nanorods. Materials Research Society Symposia Proceedings, 2010, 1247, 1.	0.1	0
23	Effect of polyethylene glycol on structural and electrical properties of TiO ₂ thin film derived from SOL-GEL technique. , 2010, , .		0
24	Changes in physical properties and molecular structure of polystyrene nanospheres exposed with daily solar flux. , 2010, , .		0
25	Influence of the Condition of Heat Treatment to the Properties of TiO ₂ Thin Film Prepared using Spin Coating Technique. , 2011, , .		0
26	Structural characterization of zinc oxide thin films deposited at various O ₂ /Ar flow ratio in magnetron sputtering plasma. , 2013, , .		0
27	Surface Morphology and Electrical Properties of Al:ZnO Films Deposited by Spin Coating Process. Advanced Materials Research, 0, 925, 416-419.	0.3	0
28	Fall prevention walker during rehabilitation. , 2017, , .		0