

Preethi Thangaraj

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

163
citations

1163117

8
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligent transportation system for accident prevention and detection. , 2017, , .		30
2	Choline chlorideâ€“zinc chloride ionic liquid as a green template for the solâ€“gel synthesis of mesoporous titania. RSC Advances, 2017, 7, 10081-10091.	3.6	18
3	Influence of chitosanâ€“PEG binary template on the crystallite characteristics of solâ€“gel synthesized mesoporous nano-titania photocatalyst. Applied Surface Science, 2014, 317, 90-97.	6.1	17
4	Solâ€“gel derived cobalt doped nano-titania photocatalytic system for solar light induced degradation of crystal violet. Ceramics International, 2014, 40, 13159-13167.	4.8	16
5	Ecofriendly, green tea extract directed solâ€“gel synthesis of nano titania for photocatalytic application. Journal of Materials Science: Materials in Electronics, 2019, 30, 6820-6831.	2.2	14
6	Influence of jute template on the surface, optical and photocatalytic properties of sol-gel derived mesoporous zinc oxide. Materials Science in Semiconductor Processing, 2016, 56, 243-250.	4.0	13
7	Effect of Fe Doping on Photocatalytic Dye-Degradation and Antibacterial Activity of SnO ₂ Nanoparticles. Adsorption Science and Technology, 2022, 2022, .	3.2	11
8	Single-pot solid-state synthesis of ZnO/chitosan composite for photocatalytic and antitumour applications. Journal of Materials Science: Materials in Electronics, 2019, 30, 21355-21368.	2.2	10
9	Lemon peel guided sol-gel synthesis of visible light active nano zinc oxide. Journal of Environmental Chemical Engineering, 2019, 7, 102742.	6.7	10
10	Exploration of organic additives-assisted vanadium pentoxide (V ₂ O ₅) nanoparticles for Cu/n-V ₂ O ₅ /p-Si Schottky diode applications. Journal of Materials Science: Materials in Electronics, 2019, 30, 20989-20996.	2.2	9
11	Facile green route solâ€“gel synthesis of nano-titania using bio-waste materials as templates. Clean Technologies and Environmental Policy, 2021, 23, 163-171.	4.1	5
12	An implementation of clustering project proposals on ontology based text mining approach. , 2013, , .		4
13	Reprint of â€œInfluence of chitosanâ€“PEG binary template on the crystallite characteristics of solâ€“gel synthesised mesoporous nanotitania photocatalystâ€“, Applied Surface Science, 2014, 319, 197-204.	6.1	3
14	A review on public auditing in cloud environment. , 2016, , .		2
15	Shanghai Fever: An Uncommon Manifestation of a Common Superbug. Indian Journal of Pediatrics, 2016, 83, 1013-1014.	0.8	1
16	Origin Classification in Social Network Based on Image Enhancement. , 2018, , .		0
17	Effect of Hydrothermal Reaction Time on Structural, Optical, and Catalytic Properties of Tin Oxide Nanoparticles. Brazilian Journal of Physics, 2021, 51, 1249-1254.	1.4	0