

# 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  | Effect of Fe Doping on Photocatalytic Dye-Degradation and Antibacterial Activity of SnO <sub>2</sub> Nanoparticles. Adsorption Science and Technology, 2022, 2022, .   | 3.2 | 11        |
| 2  | Facile green route sol-gel synthesis of nano-titania using bio-waste materials as templates. Clean Technologies and Environmental Policy, 2021, 23, 163-171.   | 4.1 | 5         |
| 3  | 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         |
| 4  | Exploration of organic additives-assisted vanadium pentoxide (V <sub>2</sub> O <sub>5</sub> ) nanoparticles for Cu/n-V <sub>2</sub> O <sub>5</sub> /p-Si Schottky diode applications. Journal of Materials Science: Materials in Electronics, 2019, 30, 20989-20996. | 2.2 | 9         |
| 5  | Ecofriendly, green tea extract directed sol-gel synthesis of nano titania for photocatalytic application. Journal of Materials Science: Materials in Electronics, 2019, 30, 6820-6831.   | 2.2 | 14        |
| 6  | 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        |
| 7  | Lemon peel guided sol-gel synthesis of visible light active nano zinc oxide. Journal of Environmental Chemical Engineering, 2019, 7, 102742.   | 6.7 | 10        |
| 8  | Origin Classification in Social Network Based on Image Enhancement. , 2018, , .  |     | 0         |
| 9  | Choline chloride-zinc chloride ionic liquid as a green template for the sol-gel synthesis of mesoporous titania. RSC Advances, 2017, 7, 10081-10091.   | 3.6 | 18        |
| 10 | Intelligent transportation system for accident prevention and detection. , 2017, , .   |     | 30        |
| 11 | Shanghai Fever: An Uncommon Manifestation of a Common Superbug. Indian Journal of Pediatrics, 2016, 83, 1013-1014.   | 0.8 | 1         |
| 12 | 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        |
| 13 | A review on public auditing in cloud environment. , 2016, , .  |     | 2         |
| 14 | Reprint of Influence of chitosan-PEG binary template on the crystallite characteristics of sol-gel synthesised mesoporous nanotitania photocatalyst. Applied Surface Science, 2014, 319, 197-204.  | 6.1 | 3         |
| 15 | Influence of chitosan-PEG binary template on the crystallite characteristics of sol-gel synthesized mesoporous nano-titania photocatalyst. Applied Surface Science, 2014, 317, 90-97.  | 6.1 | 17        |
| 16 | Sol-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        |
| 17 | An implementation of clustering project proposals on ontology based text mining approach. , 2013, , .  |     | 4         |