

Moumita Maiti

List of Publications by Year in descending order

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8
papers

142
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1306789

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docs citations

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212
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold decorated shape-tailored zinc oxide-rGO nanohybrids: Candidate for pathogenic microbe destruction and hazardous dye degradation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 641, 128465.	2.3	5
2	Mechanism of nicotine degradation and adsorption by a nano-TiO ₂ engineered reduced graphene oxide composite in light variant conditions. <i>Catalysis Science and Technology</i> , 2020, 10, 2797-2809.	2.1	15
3	Efficacy of shape-monitored reduced graphene oxide-copper nanohybrids: anti-bacterial attributes for food safety and dye degradation studies. <i>New Journal of Chemistry</i> , 2019, 43, 662-674.	1.4	11
4	Application of silica nanoparticles to develop faujasite nanocomposite for heavy metal and carcinogenic dye degradation. <i>Environmental Progress and Sustainable Energy</i> , 2019, 38, S15.	1.3	11
5	ZnO-SiO ₂ nanohybrid decorated sustainable geopolymer retaining anti-biodeterioration activity with improved durability. <i>Materials Science and Engineering C</i> , 2018, 92, 663-672.	3.8	31
6	Tungsten doped hydroxyapatite processed at different temperatures: dielectric behaviour and anti-microbial properties. <i>New Journal of Chemistry</i> , 2018, 42, 16948-16959.	1.4	13
7	Curcumin protects against nicotine-induced stress during protein malnutrition in female rat through immunomodulation with cellular amelioration. <i>Molecular Biology Reports</i> , 2015, 42, 1623-1637.	1.0	10
8	Anti-microbial efficiency of nano silver-silica modified geopolymer mortar for eco-friendly green construction technology. <i>RSC Advances</i> , 2015, 5, 64037-64045.	1.7	46