

# Moumita Maiti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5951975/publications.pdf>

Version: 2024-02-01

8  
papers

142  
citations

1306789

7  
h-index

1588620

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

212  
citing authors

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