

Ankita Chatterjee

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

251
citations

1307366

7
h-index

1199470

12
g-index

14
all docs

14
docs citations

14
times ranked

209
citing authors

#	ARTICLE	IF	CITATIONS
1	Desorption of heavy metals from metal loaded sorbents and e-wastes: A review. <i>Biotechnology Letters</i> , 2019, 41, 319-333.	1.1	74
2	Antibacterial forsterite (Mg ₂ SiO ₄) scaffold: A promising bioceramic for load bearing applications. <i>Bioactive Materials</i> , 2018, 3, 218-224.	8.6	46
3	Biominalization, antibacterial activity and mechanical properties of biowaste derived diopside nanopowders. <i>Advanced Powder Technology</i> , 2019, 30, 1950-1964.	2.0	30
4	Microstructure, mechanical properties and biocorrosion behavior of dissimilar welds of AISI 904L and UNS S32750. <i>Journal of Manufacturing Processes</i> , 2017, 30, 27-40.	2.8	27
5	Mycoremediation of 17 β -Estradiol Using <i>Trichoderma citrinoviride</i> Strain AJAC3 along with Enzyme Studies. <i>Environmental Progress and Sustainable Energy</i> , 2019, 38, 13142.	1.3	21
6	Microbial application in remediation of heavy metals: an overview. <i>Archives of Microbiology</i> , 2022, 204, 268.	1.0	17
7	Impact of forsterite addition on mechanical and biological properties of composites. <i>Journal of Asian Ceramic Societies</i> , 2020, 8, 1051-1065.	1.0	15
8	A study of the in-vitro bioactivity, dissolution and antibacterial activity of larnite prepared by a novel sol-gel combustion method using sucrose as a fuel. <i>Bulletin of Materials Science</i> , 2020, 43, 1.	0.8	5
9	Antibiotic profiling of Bacteria isolated from Sewage Soil Sample. <i>Research Journal of Pharmacy and Technology</i> , 2017, 10, 1053.	0.2	4
10	Conversion of Biowaste into Larnite by Sol-Gel Combustion Route for Biomedical Applications. <i>ChemistrySelect</i> , 2022, 7, e202103783.	0.7	4
11	Drug Resistance of Bacterial Isolates from Hospital Sewage Soil Sample. <i>Research Journal of Pharmacy and Technology</i> , 2018, 11, 2901.	0.2	3
12	A Comprehensive Study on Sports and Energy Drinks. , 2019, , 515-537.		2
13	Biosorption of Copper using <i>Oryza sativa</i> and <i>Aspergillus oryzae</i> . <i>Research Journal of Pharmacy and Technology</i> , 2016, 9, 664.	0.2	1