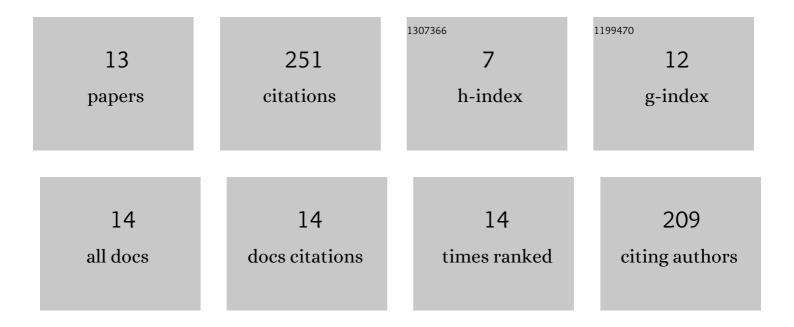
## Ankita Chatterjee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2710547/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Desorption of heavy metals from metal loaded sorbents and e-wastes: A review. Biotechnology Letters, 2019, 41, 319-333.	1.1	74
2	Antibacterial forsterite (Mg2SiO4) scaffold: A promising bioceramic for load bearing applications. Bioactive Materials, 2018, 3, 218-224.	8.6	46
3	Biomineralization, antibacterial activity and mechanical properties of biowaste derived diopside nanopowders. Advanced Powder Technology, 2019, 30, 1950-1964.	2.0	30
4	Microstructure, mechanical properties and biocorrosion behavior of dissimilar welds of AISI 904L and UNS S32750. Journal of Manufacturing Processes, 2017, 30, 27-40.	2.8	27
5	Mycoremediation of 17 βâ€Estradiol Using Trichoderma citrinoviride Strain AJAC3 along with Enzyme Studies. Environmental Progress and Sustainable Energy, 2019, 38, 13142.	1.3	21
6	Microbial application in remediation of heavy metals: an overview. Archives of Microbiology, 2022, 204, 268.	1.0	17
7	Impact of forsterite addition on mechanical and biological properties of composites. Journal of Asian Ceramic Societies, 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. Bulletin of Materials Science, 2020, 43, 1.	0.8	5
9	Antibiotic profiling of Bacteria isolated from Sewage Soil Sample. Research Journal of Pharmacy and Technology, 2017, 10, 1053.	0.2	4
10	Conversion of Biowaste into Larnite by Solâ€Gel Combustion Route for Biomedical Applications. ChemistrySelect, 2022, 7, e202103783.	0.7	4
11	Drug Resistance of Bacterial Isolates from Hospital Sewage Soil Sample. Research Journal of Pharmacy and Technology, 2018, 11, 2901.	0.2	3
12	A Comprehensive Study on Sports and Energy Drinks. , 2019, , 515-537.		2
13	Biosorption of Copper usingOryza sativaandAspergillus oryzae. Research Journal of Pharmacy and Technology, 2016, 9, 664.	0.2	1