Debabrata Bera

List of Publications by Year in descending order

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1478505 1720034 7 140 6 7 citations h-index g-index papers 7 7 7 206 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Studies on Cr(VI), Pb(II) and Cu(II) adsorption–desorption using calcium alginate as biopolymer. Chemical Speciation and Bioavailability, 2007, 19, 17-24.	2.0	52
2	Determination of Kinetic Parameters in the Biosorption of Cr (VI) on Immobilized Bacillus cereus M1 16 in a Continuous Packed Bed Column Reactor. Applied Biochemistry and Biotechnology, 2009, 159, 488-504.	2.9	24
3	Mechanistic exploration of Ni (II) removal by immobilized bacterial biomass and interactive influence of coexisting surfactants. Environmental Progress and Sustainable Energy, 2018, 37, 342-354.	2.3	18
4	Biotreatment of malachite green from aqueous solution and simulated textile effluent by growing cells (batch mode) and activated sludge system. Groundwater for Sustainable Development, 2019, 8, 172-178.	4.6	18
5	Continuous removal of malachite green by calcium alginate immobilized Bacillus cereus ÂM116 in packed bed column. Environmental Technology and Innovation, 2016, 6, 132-140.	6.1	14
6	Some Functional Properties of khambir, an Ethnic Fermented Cereal-Based Food of Western Himalayas. Frontiers in Microbiology, 2019, 10, 730.	3.5	11
7	Biosorption of an azo dye Reactive Blue 4 from aqueous solution using dead and CMC immobilized biomass of <i>Rhizopus oryzae</i> (MTCC 262). Bioremediation Journal, 2021, 25, 326-346.	2.0	3