Anubha Kaushik

List of Publications by Year
in descending order

21	503	933447 10	794594 19
papers	citations	h-index	g-index

21	21	21	681
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bioassays for toxicological risk assessment of landfill leachate: A review. Ecotoxicology and Environmental Safety, 2017, 141, 259-270.	6.0	149
2	Biosorption of reactive dye by waste biomass of Nostoc linckia. Ecological Engineering, 2011, 37, 1589-1594.	3.6	98
3	Co-composting and vermicomposting of coal fly-ash with press mud: Changes in nutrients, micro-nutrients and enzyme activities. Environmental Technology and Innovation, 2020, 18, 100708.	6.1	42
4	Removal of Cd and Ni with enhanced energy generation using biocathode microbial fuel cell: Insights from molecular characterization of biofilm communities. Journal of Cleaner Production, 2021, 315, 127940.	9.3	34
5	Power generation in microbial fuel cell fed with post methanation distillery effluent as a function of pH microenvironment. Bioresource Technology, 2013, 147, 77-83.	9.6	31
6	Metalâ€“salt co-tolerance and metal removal by indigenous cyanobacterial strains. Process Biochemistry, 2008, 43, 598-604.	3.7	22
7	Integrating photobiological hydrogen production with dyeâ€“metal bioremoval from simulated textile wastewater. Bioresource Technology, 2011, 102, 9957-9964.	9.6	21
8	Evaluation and statistical optimization of methane oxidation using rice husk amended dumpsite soil as biocover. Waste Management, 2016, 53, 136-143.	7.4	20
9	Using indigenous bacterial isolate Nesterenkonia lacusekhoensis for removal of azo dyes: A low-cost ecofriendly approach for bioremediation of textile wastewaters. Environment, Development and Sustainability, 2022, 24, 5344-5367.	5.0	17
10	FTIR spectroscopy and scanning electron microscopic analysis of pretreated biosorbent to observe the effect on Cr (VI) remediation. International Journal of Phytoremediation, 2016, 18, 1067-1074.	3.1	12
11	Screening metal-dye-tolerant photoautotrophic microbes from textile wastewaters for biohydrogen production. Journal of Applied Phycology, 2015, 27, 1185-1194.	2.8	11
12	Microbial degradation of reactive red-35 dye: Upgraded progression through Boxâ€“Behnken design modeling and cyclic acclimatization. Journal of Water Process Engineering, 2021, 40, 101782.	5.6	8
13	Sustained energy production from wastewater in microbial fuel cell: effect of inoculum sources, electrode spacing and working volume. 3 Biotech, 2021, 11, 344.	2.2	8
14	Bioconversion of lawn waste amended with kitchen waste and buffalo dung in to value-added vermicompost using Eisenia foetida to alleviate landfill burden. Journal of Material Cycles and Waste Management, 2021, 23, 358-370.	3.0	7
15	Suitability of wetland microbial consortium for enhanced and sustained power generation from distillery effluent in microbial fuel cell. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-17.	2.3	7
16	Suitability assessment of dumpsite soil biocover to reduce methane emission from landfills under interactive influence of nutrients. Environmental Science and Pollution Research, 2021, 28, 1519-1532.	5.3	4
17	Application of biomagnetic analysis technique using roadside trees for monitoring and identification of possible sources of atmospheric particulates in selected air pollution hotspots in Delhi, India. Atmospheric Pollution Research, 2021, 12, 101113.	3.8	4
18	Statistical assessment of dumpsite soil suitability to enhance methane bio-oxidation under interactive influence of substrates and temperature. Waste Management, 2017, 63, 188-195.	7.4	3

#	Article	IF	Citations
19	Tolerance of Three Ornamental Plant Species to Chromium contamination in Soil and their Potential for Phytoextraction and Phytostabilization of the Toxic Metal. Current World Environment Journal, 2021, 16, 386-398.	0.5	3
20	Eco-Friendly Bioremediation Approach for Dye Removal from Wastewaters: Challenges and Prospects. , 2021, , 273-297.		1
21	Biohydrogen from Distillery Wastewater: Opportunities and Feasibility. Clean Energy Production Technologies, 2022, , 93-121.	0.5	1