

Zahid Maqbool

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

655
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

871
citing authors

#	ARTICLE	IF	CITATIONS
1	Perspectives of using fungi as bioresource for bioremediation of pesticides in the environment: a critical review. <i>Environmental Science and Pollution Research</i> , 2016, 23, 16904-16925.	5.3	107
2	Morpho-physiological traits, gaseous exchange attributes, and phytoremediation potential of jute (<i>Corchorus capsularis</i> L.) grown in different concentrations of copper-contaminated soil. <i>Ecotoxicology and Environmental Safety</i> , 2020, 189, 109915.	6.0	93
3	Abiotic and Biotic Processes Governing the Fate of Phenylurea Herbicides in Soils: A Review. <i>Critical Reviews in Environmental Science and Technology</i> , 2015, 45, 1947-1998.	12.8	77
4	Morpho-physiological traits, antioxidant capacity and phytoextraction of copper by ramie (<i>Boehmeria</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T 2019, 26, 5851-5861.	5.3	65
5	Isolating, screening and applying chromium reducing bacteria to promote growth and yield of okra (<i>Hibiscus esculentus</i> L.) in chromium contaminated soils. <i>Ecotoxicology and Environmental Safety</i> , 2015, 114, 343-349.	6.0	63
6	Biodecolorization of reactive black-5 by a metal and salt tolerant bacterial strain <i>Pseudomonas</i> sp. RA20 isolated from Paharang drain effluents in Pakistan. <i>Ecotoxicology and Environmental Safety</i> , 2013, 98, 331-338.	6.0	59
7	Use of RSM modeling for optimizing decolorization of simulated textile wastewater by <i>Pseudomonas aeruginosa</i> strain ZM130 capable of simultaneous removal of reactive dyes and hexavalent chromium. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11224-11239.	5.3	57
8	Characterization of Reactive Red-120 Decolorizing Bacterial Strain <i>Acinetobacter junii</i> FA10 Capable of Simultaneous Removal of Azo Dyes and Hexavalent Chromium. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	38
9	Medium nitrogen optimized <i>Boehmeria nivea</i> L. growth in copper contaminated soil. <i>Chemosphere</i> , 2021, 266, 128972.	8.2	28
10	Characterization of a salt resistant bacterial strain <i>Proteus</i> sp. NA6 capable of decolorizing reactive dyes in presence of multi-metal stress. <i>World Journal of Microbiology and Biotechnology</i> , 2016, 32, 181.	3.6	19
11	Application of a Dye-Decolorizing <i>Pseudomonas aeruginosa</i> Strain ZM130 for Remediation of Textile Wastewaters in Aerobic/Anaerobic Sequential Batch Bioreactor and Soil Columns. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	19
12	Biodecolorization of Reactive Yellowâ€² by <i>Serratia</i> sp. RN34 Isolated from Textile Wastewater. <i>Water Environment Research</i> , 2015, 87, 2065-2075.	2.7	17
13	Carbon mineralization in response to nitrogen and litter addition in surface and subsoils in an agroecosystem. <i>Archives of Agronomy and Soil Science</i> , 2016, 62, 1285-1292.	2.6	12
14	Environmental Effects and Microbial Detoxification of Textile Dyes. <i>Environmental Chemistry for A Sustainable World</i> , 2020, , 289-326.	0.5	1