

Jia Bao

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

950
citations

567144

15
h-index

526166

27
g-index

28
all docs

28
docs citations

28
times ranked

1130
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid degradation of the sulfonyleurea herbicide "chlorimuron-ethyl by three novel strains of fungi. <i>Bioremediation Journal</i> , 2023, 27, 137-146.	1.0	1
2	Degradation of Azo Dyes with Different Functional Groups in Simulated Wastewater by Electrocoagulation. <i>Water (Switzerland)</i> , 2022, 14, 123.	1.2	22
3	A Review of Treatment Techniques for Short-Chain Perfluoroalkyl Substances. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1941.	1.3	8
4	Study on degradation characteristics of imazamox by <i>Streptomyces</i> . <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2022, 57, 470-478.	0.7	1
5	Target analysis and suspect screening of per- and polyfluoroalkyl substances in paired samples of maternal serum, umbilical cord serum, and placenta near fluorochemical plants in Fuxin, China. <i>Chemosphere</i> , 2022, 307, 135731.	4.2	11
6	Thermodynamic properties and hysteresis loops in a hexagonal core-shell nanoparticle. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 107, 107967.	1.3	37
7	Plant-microbial remediation of chlorpyrifos contaminated soil. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2021, 56, 925-931.	0.7	1
8	Bioaccumulation of perfluoroalkyl substances in greenhouse vegetables with long-term groundwater irrigation near fluorochemical plants in Fuxin, China. <i>Environmental Research</i> , 2020, 188, 109751.	3.7	44
9	Removal of perfluoroalkanesulfonic acids (PFSA) from synthetic and natural groundwater by electrocoagulation. <i>Chemosphere</i> , 2020, 248, 125951.	4.2	27
10	Optimization of extraction methods for the analysis of PFOA and PFOS in the salty matrices during the wastewater treatment. <i>Microchemical Journal</i> , 2020, 155, 104673.	2.3	15
11	In-situ Remediation of Carbofuran-Contaminated Soil by Immobilized White-Rot Fungi. <i>Polish Journal of Environmental Studies</i> , 2020, 29, 1237-1243.	0.6	9
12	Perfluoroalkyl substances in groundwater and home-produced vegetables and eggs around a fluorochemical industrial park in China. <i>Ecotoxicology and Environmental Safety</i> , 2019, 171, 199-205.	2.9	98
13	Removal of perfluorooctanoic acid in simulated and natural waters with different electrode materials by electrocoagulation. <i>Chemosphere</i> , 2018, 201, 303-309.	4.2	46
14	Remediating Chlorpyrifos-Contaminated Soil Using Immobilized Microorganism Technology. <i>Polish Journal of Environmental Studies</i> , 2018, 28, 349-357.	0.6	8
15	Degradation of polycyclic aromatic hydrocarbons in contaminated soil by immobilized laccase. <i>Journal of the Serbian Chemical Society</i> , 2018, 83, 549-559.	0.4	13
16	Human exposure to perfluoroalkyl substances near a fluorochemical industrial park in China. <i>Environmental Science and Pollution Research</i> , 2017, 24, 9194-9201.	2.7	21
17	Degradation of Carbofuran in Contaminated Soil by Immobilized Laccase. <i>Polish Journal of Environmental Studies</i> , 2017, 26, 1305-1312.	0.6	14
18	Degradation of chlorpyrifos in contaminated soil by immobilized laccase. <i>Journal of the Serbian Chemical Society</i> , 2016, 81, 1215-1224.	0.4	10

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19	Association of polyfluoroalkyl chemical exposure with serum lipids in children. <i>Science of the Total Environment</i> , 2015, 512-513, 364-370.	3.9	92
20	Phthalate Metabolites in Urine Samples from School Children in Taipei, Taiwan. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 69, 202-207.	2.1	10
21	Human serum levels of perfluorooctane sulfonate (PFOS) and perfluorooctanoate (PFOA) in Uygurs from Sinkiang-Uighur Autonomous Region, China: background levels study. <i>Environmental Science and Pollution Research</i> , 2015, 22, 4736-4746.	2.7	28
22	Perfluoroalkyl substances in the blood samples from a male population of Sweden. <i>Science Bulletin</i> , 2014, 59, 388-395.	1.7	9
23	Case-control study on perfluorinated alkyl acids (PFAAs) and the risk of prostate cancer. <i>Environment International</i> , 2014, 63, 35-39.	4.8	59
24	Perfluoroalkyl acids in blood serum samples from children in Taiwan. <i>Environmental Science and Pollution Research</i> , 2014, 21, 7650-7655.	2.7	25
25	Perfluorinated Compounds in the Environment and the Blood of Residents Living near Fluorochemical Plants in Fuxin, China. <i>Environmental Science & Technology</i> , 2011, 45, 8075-8080.	4.6	137
26	Perfluorinated compounds in urban river sediments from Guangzhou and Shanghai of China. <i>Chemosphere</i> , 2010, 80, 123-130.	4.2	119
27	Perfluorinated compounds in sediments from the Daliao River system of northeast China. <i>Chemosphere</i> , 2009, 77, 652-657.	4.2	85
28	Study on the Degradation of Chlorpyrifos by Immobilized <i>Bacillus</i> . <i>Applied Mechanics and Materials</i> , 0, 448-453, 613-619.	0.2	0