Yi Li

List of Publications by Year
in descending order

10	255	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	211
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Heavy metal concentration, potential ecological risk assessment and enzyme activity in soils affected by a lead-zinc tailing spill in Guangxi, China. Chemosphere, 2020, 251, 126415.	8.2	76
2	Improvement of cadmium phytoremediation by Centella asiatica L. after soil inoculation with cadmium-resistant Enterobacter sp. FM-1. Chemosphere, 2018, 202, 280-288.	8.2	39
3	Tween 20 regulate the function and structure of transmembrane proteins of Bacillus cereus: Promoting transmembrane transport of fluoranthene. Journal of Hazardous Materials, 2021, 403, 123707.	12.4	30
4	Variation in Extracellular Polymeric Substances from Enterobacter sp. and Their Pb²⁺ Adsorption Behaviors. ACS Omega, 2021, 6, 9617-9628.	3.5	24
5	Transmembrane transport of polycyclic aromatic hydrocarbons by bacteria and functional regulation of membrane proteins. Frontiers of Environmental Science and Engineering, 2020, 14, 1.	6.0	23
6	iTRAQ-based comparative proteomic analysis of differentially expressed proteins in Rhodococcus sp. BAP-1 induced by fluoranthene. Ecotoxicology and Environmental Safety, 2019, 169, 282-291.	6.0	18
7	Characterization of plant growth-promoting traits of Enterobacter sp. and its ability to promote cadmium/lead accumulation in Centella asiatica L.. Environmental Science and Pollution Research, 2022, 29, 4101-4115.	5.3	12
8	Comparative Genomic Analysis of Stenotrophomonas maltophilia Strain W18 Reveals Its Adaptative Genomic Features for Degrading Polycyclic Aromatic Hydrocarbons. Microbiology Spectrum, 2021, 9, e0142021.	3.0	12
9	Bacterial extracellular polymeric substances: Impact on soil microbial community composition and their potential role in heavy metal-contaminated soil. Ecotoxicology and Environmental Safety, 2022, 240, 113701.	6.0	11
10	A study on the degradation efficiency of fluoranthene and the transmembrane protein mechanism of Rhodococcus sp. BAP-1 based on iTRAQ. Science of the Total Environment, 2020, 737, 140208.	8.0	10