

Longfei Liu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

326
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Transport of surface-modified multi-walled carbon nanotubes in saturated porous media. <i>Environmental Science and Pollution Research</i> , 2021, 28, 29900-29907.	5.3	4
2	Copper Nanoparticle Loading and F Doping of Graphene Aerogel Enhance Its Adsorption of Aqueous Perfluorooctanoic Acid. <i>ACS Omega</i> , 2021, 6, 7073-7085.	3.5	9
3	Double-network cross-linked aerogel with rigid and super-elastic conversion: simple formation, unique properties, and strong sorption of organic contaminants. <i>Environmental Science and Pollution Research</i> , 2021, 28, 42637-42648.	5.3	7
4	Effects of solution chemistry and humic acid on the transport of polystyrene microplastics in manganese oxides coated sand. <i>Journal of Hazardous Materials</i> , 2021, 413, 125410.	12.4	42
5	Electrochemical adsorption of perfluorooctanoic acid on a novel reduced graphene oxide aerogel loaded with Cu nanoparticles and fluorine. <i>Journal of Hazardous Materials</i> , 2021, 416, 125866.	12.4	18
6	Application and influence factors of capacitive deionization method for removing inorganic contaminated ions. <i>Environmental Pollutants and Bioavailability</i> , 2021, 33, 365-376.	3.0	3
7	Removal of perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) from water by carbonaceous nanomaterials: A review. <i>Critical Reviews in Environmental Science and Technology</i> , 2020, 50, 2379-2414.	12.8	71
8	Improved sorption of perfluorooctanoic acid on carbon nanotubes hybridized by metal oxide nanoparticles. <i>Environmental Science and Pollution Research</i> , 2018, 25, 15507-15517.	5.3	33
9	Metal nanoparticles by doping carbon nanotubes improved the sorption of perfluorooctanoic acid. <i>Journal of Hazardous Materials</i> , 2018, 351, 206-214.	12.4	64
10	Controlled release urea improved crop yields and mitigated nitrate leaching under cotton-garlic intercropping system in a 4-year field trial. <i>Soil and Tillage Research</i> , 2018, 175, 158-167.	5.6	75