

Bo Zhou

List of Publications by Year in descending order

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12
papers

190
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the effect of mattress cushion materials on human mattress interface temperatures, pre-sleep thermal state and sleep quality. <i>Indoor and Built Environment</i> , 2021, 30, 650-664.	2.8	13
2	Adsorptive Removal of Low-Concentration Cr(VI) in Aqueous Solution by Mg-Al Layered Double Oxides. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 106, 134-145.	2.7	8
3	Adsorption Performance and Mechanism of Synthetic Schwertmannite to Remove Low-Concentration Fluorine in Water. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 107, 1191-1201.	2.7	8
4	Characteristics and Environmental Response of White Secondary Mineral Precipitate in the Acid Mine Drainage From Jinduicheng Mine, Shaanxi, China. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 107, 1012-1021.	2.7	2
5	Batch Adsorption and Column Leaching Studies of Aniline in Chinese Loess Under Different Hydrochemical Conditions. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 104, 511-519.	2.7	8
6	A lab-scale study on heterotrophic nitrification-aerobic denitrification for nitrogen control in aquatic ecosystem. <i>Environmental Science and Pollution Research</i> , 2020, 27, 9307-9317.	5.3	29
7	Laboratory tests on effects of wetting-drying cycles and loess layer thickness on release and transport of loess colloidal particles in artificial loess columns. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	2.7	4
8	Thiosulfate as the electron acceptor in Sulfur Bioconversion-Associated Process (SBAP) for sewage treatment. <i>Water Research</i> , 2019, 163, 114850.	11.3	30
9	Batch Adsorption and Column Transport Studies of 2,4,6-Trinitrotoluene in Chinese Loess. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2019, 103, 75-81.	2.7	6
10	Wetting-drying cycles enhance the release and transport of autochthonous colloidal particles in Chinese loess. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 335-353.	3.4	18
11	Nitrate Removal from Groundwater by Heterotrophic/Autotrophic Denitrification Using Easily Degradable Organics and Nano-Zero Valent Iron as Co-Electron Donors. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	25
12	Effect of framework structure, pore size and surface modification on the adsorption performance of methylene blue and Cu ²⁺ in mesoporous silica. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 539, 154-162.	4.7	39