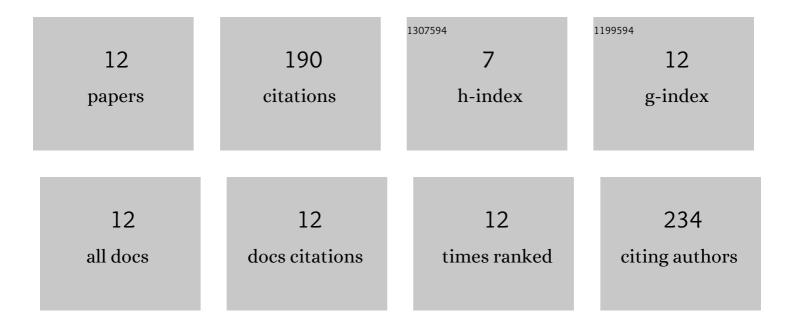
Bo Zhou

List of Publications by Year in descending order

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Βο Ζμου

#	Article	IF	CITATIONS
1	Effect of framework structure, pore size and surface modification on the adsorption performance of methylene blue and Cu2+ in mesoporous silica. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 539, 154-162.	4.7	39
2	Thiosulfate as the electron acceptor in Sulfur Bioconversion-Associated Process (SBAP) for sewage treatment. Water Research, 2019, 163, 114850.	11.3	30
3	A lab-scale study on heterotrophic nitrification-aerobic denitrification for nitrogen control in aquatic ecosystem. Environmental Science and Pollution Research, 2020, 27, 9307-9317.	5.3	29
4	Nitrate Removal from Groundwater by Heterotrophic/Autotrophic Denitrification Using Easily Degradable Organics and Nano-Zero Valent Iron as Co-Electron Donors. Water, Air, and Soil Pollution, 2018, 229, 1.	2.4	25
5	Wetting–drying cycles enhance the release and transport of autochthonous colloidal particles in Chinese loess. Human and Ecological Risk Assessment (HERA), 2019, 25, 335-353.	3.4	18
6	Exploring the effect of mattress cushion materials on human–mattress interface temperatures, pre-sleep thermal state and sleep quality. Indoor and Built Environment, 2021, 30, 650-664.	2.8	13
7	Batch Adsorption and Column Leaching Studies of Aniline in Chinese Loess Under Different Hydrochemical Conditions. Bulletin of Environmental Contamination and Toxicology, 2020, 104, 511-519.	2.7	8
8	Adsorptive Removal of Low-Concentration Cr(VI) in Aqueous Solution by Mg–Al Layered Double Oxides. Bulletin of Environmental Contamination and Toxicology, 2021, 106, 134-145.	2.7	8
9	Adsorption Performance and Mechanism of Synthetic Schwertmannite to Remove Low-Concentration Fluorine in Water. Bulletin of Environmental Contamination and Toxicology, 2021, 107, 1191-1201.	2.7	8
10	Batch Adsorption and Column Transport Studies of 2,4,6-Trinitrotoluene in Chinese Loess. Bulletin of Environmental Contamination and Toxicology, 2019, 103, 75-81.	2.7	6
11	Laboratory tests on effects of wetting–drying cycles and loess layer thickness on release and transport of loess colloidal particles in artificial loess columns. Environmental Earth Sciences, 2019, 78, 1.	2.7	4
12	Characteristics and Environmental Response of White Secondary Mineral Precipitate in the Acid Mine Drainage From Jinduicheng Mine, Shaanxi, China. Bulletin of Environmental Contamination and Toxicology, 2021, 107, 1012-1021.	2.7	2

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