Ying Bai

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5770611/publications.pdf

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14	284	932766 10	1058022 14
papers	citations	h-index	g-index

15	15	15	385
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomics-based antibiotic resistance genes diversity and prevalence risk revealed by pathogenic bacterial host in Taihu Lake, China. Environmental Geochemistry and Health, 2022, 44, 2531-2543.	1.8	16
2	Remediation potential of agricultural organic micropollutants in in-situ techniques: A review. Ecological Informatics, 2022, 68, 101517.	2.3	5
3	Geochemical stability of zero-valent iron modified raw wheat straw innovatively applicated to in situ permeable reactive barrier: N2 selectivity and long-term denitrification. Ecotoxicology and Environmental Safety, 2021, 224, 112649.	2.9	8
4	In-situ nitrogen fate in the vadose zone of different soil types and its implications for groundwater quality in the Huaihe River Basin, China. Acta Geochimica, 2020, 39, 281-290.	0.7	2
5	The biological denitrification coupled with chemical reduction for groundwater nitrate remediation via using SCCMs as carbon source. Chemosphere, 2019, 234, 89-97.	4.2	12
6	Antibiotic resistome profile based on metagenomics in raw surface drinking water source and the influence of environmental factor: A case study in Huaihe River Basin, China. Environmental Pollution, 2019, 248, 438-447.	3.7	59
7	Sulfonamides removal under different redox conditions and microbial response to sulfonamides stress during riverbank filtration: A laboratory column study. Chemosphere, 2019, 220, 668-677.	4.2	33
8	Effective removal of bromate in nitrate-reducing anoxic zones during managed aquifer recharge for drinking water treatment: Laboratory-scale simulations. Water Research, 2018, 130, 88-97.	5.3	22
9	The characteristics and performance of sustainable-releasing compound carbon source material applied on groundwater nitrate in-situ remediation. Chemosphere, 2018, 205, 635-642.	4.2	22
10	Residues of organochlorine pesticides (OCPs) in aquatic environment and risk assessment along Shaying River, China. Environmental Geochemistry and Health, 2018, 40, 2525-2538.	1.8	31
11	Effect of wheat-maize straw return on the fate of nitrate in groundwater in the Huaihe River Basin, China. Science of the Total Environment, 2017, 592, 78-85.	3.9	19
12	Characterization of Chromophoric Dissolved Organic Matter (CDOM) in the Bohai Sea and the Yellow Sea Using Excitation-Emission Matrix Spectroscopy (EEMs) and Parallel Factor Analysis (PARAFAC). Estuaries and Coasts, 2017, 40, 1325-1345.	1.0	26
13	The assessment of the spatial and seasonal variability of chromophoric dissolved organic matter in the Southern Yellow Sea and the East China Sea. Marine Pollution Bulletin, 2015, 100, 523-533.	2.3	19
14	Characterization of chromophoric dissolved organic matter (CDOM) in the East China Sea in autumn using excitation-emission matrix (EEM) fluorescence and parallel factor analysis (PARAFAC). Science China Chemistry, 2013, 56, 1790-1799.	4.2	10