

Lihua Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5770624/publications.pdf>

Version: 2024-02-01

10
papers

340
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

418
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental application of magnetic cellulose derived from Pennisetum sinense Roxb for efficient tetracycline removal. Carbohydrate Polymers, 2021, 251, 117004.	10.2	43
2	Effects of matrix modification and bacteria amendment on the treatment efficiency of municipal tailwater pollutants by modified vertical flow constructed wetland. Journal of Environmental Management, 2021, 281, 111920.	7.8	9
3	Efficient treatment of digested piggery wastewater via an improved anoxic/aerobic process with Myriophyllum spicatum and bionic aquatic weed. Bioresource Technology, 2021, 341, 125825.	9.6	4
4	Stabilization of heavy metals in piggery wastewater sludge through coagulation-hydrothermal reactionâ€“pyrolysis process and sludge biochar for tylosin removal. Journal of Cleaner Production, 2020, 260, 121165.	9.3	36
5	Dicyandiamide has more inhibitory activities on nitrification than thiosulfate. PLoS ONE, 2018, 13, e0200598.	2.5	20
6	Decontamination of tetracycline by thiourea-dioxideâ€“reduced magnetic graphene oxide: Effects of pH, ionic strength, and humic acid concentration. Journal of Colloid and Interface Science, 2017, 495, 68-77.	9.4	79
7	Optimization of operating parameters of hybrid vertical down-flow constructed wetland systems for domestic sewerage treatment. Journal of Environmental Management, 2016, 180, 384-389.	7.8	16
8	Removal of nutrients from septic tank effluent with baffle subsurface-flow constructed wetlands. Journal of Environmental Management, 2015, 153, 33-39.	7.8	43
9	Evaluation of nutrient removal efficiency and microbial enzyme activity in a baffled subsurface-flow constructed wetland system. Bioresource Technology, 2013, 146, 656-662.	9.6	54
10	Phosphorus Sorption Capacities and Physicochemical Properties of Nine Substrate Materials for Constructed Wetland. Archives of Environmental Contamination and Toxicology, 2008, 55, 210-217.	4.1	36