

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