Zehao Li

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Enhanced photocatalytic antibacterial and degradation performance by p-n-p type CoFe2O4/CoFe2S4/MgBi2O6 photocatalyst under visible light irradiation. Chemical Engineering Journal, 2022, 429, 132270. | 12.7 | 17 |
| 2 | One-step synthesis of melamine-sponge functionalized carbon nitride for excellent water sterilization via photogenerated holes and photothermal conversion. Journal of Colloid and Interface Science, 2022, 610, 893-904. | 9.4 | 9 |
| 3 | A high-efficiency and plane-enhanced chitosan film for cefotaxime adsorption compared with chitosan particles in water. Chemical Engineering Journal, 2021, 413, 127494. | 12.7 | 29 |
| 4 | Construction of a Three-Dimensional Interpenetrating Network Sponge for High-Efficiency and Cavity-Enhanced Solar-Driven Wastewater Treatment. ACS Applied Materials & Interfaces, 2021, 13, 10902-10915. | 8.0 | 50 |
| 5 | Removal and adsorption mechanism of tetracycline and cefotaxime contaminants in water by NiFe2O4-COF-chitosan-terephthalaldehyde nanocomposites film. Chemical Engineering Journal, 2020, 382, 123008. | 12.7 | 159 |
| 6 | Encapsulation of <i>Lactobacillus rhamnosus</i> in Hyaluronic Acid-Based Hydrogel for Pathogen-Targeted Delivery to Ameliorate Enteritis. ACS Applied Materials & Interfaces, 2020, 12, 36967-36977. | 8.0 | 68 |
| 7 | Adsorption and photocatalytic degradation mechanism of magnetic graphene oxide/ZnO nanocomposites for tetracycline contaminants. Chemical Engineering Journal, 2020, 400, 125952. | 12.7 | 198 |
| 8 | Cost-effective and visible-light-driven melamine-derived sponge for tetracyclines degradation and Salmonella inactivation in water. Chemical Engineering Journal, 2020, 394, 124913. | 12.7 | 28 |
| 9 | Hyaluronic acid-coated ZIF-8 for the treatment of pneumonia caused by methicillin-resistant Staphylococcus aureus. International Journal of Biological Macromolecules, 2020, 155, 103-109. | 7.5 | 33 |