Xuetong Yang

List of Publications by Year in descending order

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1163117 1474206 9 187 8 9 citations h-index g-index papers 9 9 9 216 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Enhanced removal of refractory humic- and fulvic-like organics from biotreated landfill leachate by ozonation in packed bubble columns. Science of the Total Environment, 2022, 807, 150762. | 8.0 | 20 |
| 2 | Iron oxide coated sand (IOS): Scale-up analysis and full-scale application for phosphorus removal from goat farm wastewater. Separation and Purification Technology, 2022, 284, 120213. | 7.9 | 12 |
| 3 | Generation of environmental persistent free radicals (EPFRs) enhances ecotoxicological effects of the disposable face mask waste with the COVID-19 pandemic. Environmental Pollution, 2022, 301, 119019. | 7.5 | 23 |
| 4 | Metabolic insights into the enhanced nitrogen removal of anammox by montmorillonite at reduced temperature. Chemical Engineering Journal, 2021, 410, 128290. | 12.7 | 34 |
| 5 | Intensified ozonation in packed bubble columns for water treatment: Focus on mass transfer and humic acids removal. Chemosphere, 2021, 283, 131217. | 8.2 | 16 |
| 6 | Insights into a packed bubble column for removal of several ozone-persistent TrOCs by ozonation: removal kinetics, energy efficiency and elimination prediction. Separation and Purification Technology, 2021, 275, 119170. | 7.9 | 9 |
| 7 | Enhanced Production and Recovery of Orthophosphate from Wastewater Containing Phosphonate 1-Hydroxyethane-1,1-diphosphonic Acid through Combined Packed-Bed Ozonation and Adsorption. ACS Sustainable Chemistry and Engineering, 2021, 9, 16946-16955. | 6.7 | 2 |
| 8 | ARSENIC ADSORPTION FROM WATER USING GRAPHENE-BASED MATERIALS AS ADSORBENTS: A CRITICAL REVIEW. Surface Review and Letters, 2017, 24, 1730001. | 1.1 | 30 |
| 9 | Adsorption of As(III) on porous hematite synthesized from goethite concentrate. Chemosphere, 2017, 169, 188-193. | 8.2 | 41 |