## CITATION REPORT List of articles citing

Tube-in-tube membrane photoreactor as a new technology to boost sulfate radical advanced oxidation proce

DOI: 10.1016/j.watres.2021.116815 Water Research, 2021, 191, 116815.

Source: https://exaly.com/paper-pdf/79407270/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 17 | Synergistic degradation of tetracycline by BiOBr microspheres combined with peroxydisulfate under visible LED light irradiation. <i>Journal of Chemical Sciences</i> , <b>2021</b> , 133, 1   | 1.8  | 4         |
| 16 | Fabrication of CoO-BiO-Ti catalytic membrane for efficient degradation of organic pollutants in water by peroxymonosulfate activation. <i>Journal of Colloid and Interface Science</i> , <b>2022</b> , 607, 451-461   | 9.3  | 6         |
| 15 | Marriage of membrane filtration and sulfate radical-advanced oxidation processes (SR-AOPs) for water purification: Current developments, challenges and prospects. <i>Chemical Engineering Journal</i> , <b>2021</b> , 433, 133802                              | 14.7 | 2         |
| 14 | Advanced oxidation processes in microreactors for water and wastewater treatment: Development, challenges, and opportunities <i>Water Research</i> , <b>2022</b> , 211, 118047  | 12.5 | 6         |
| 13 | Intensification of photocatalytic wastewater treatment using a novel continuous microcapillary photoreactor irradiated by visible LED lights. <i>Chemical Engineering and Processing: Process Intensification</i> , <b>2022</b> , 175, 108937                   | 3.7  | 1         |
| 12 | Recycling of waste power lithium-ion batteries to prepare nickel/cobalt/manganese-containing catalysts with inter-valence cobalt/manganese synergistic effect for peroxymonosulfate activation.<br>Journal of Colloid and Interface Science, 2022, 626, 564-580 | 9.3  | 0         |
| 11 | particles induced directional inward migration of oxygen vacancies: Surface oxygen vacancies and interface oxygen vacancies synergistically activate PMS. <b>2022</b> , 318, 121879   |      | 1         |
| 10 | Emerging periodate-based oxidation technologies for water decontamination: A state-of-the-art mechanistic review and future perspectives. <b>2022</b> , 323, 116241   |      | 0         |
| 9  | Adsorption modelling and fixed-bed column study on milk processing industry wastewater treatment using chitosan zinc-oxide nano-adsorbent coated sand bed.  |      | 1         |
| 8  | Characterization and efficiency of chitosan zinc-oxide nano-adsorbent coated sand filter bed for milk processing industry wastewater treatment.   |      | 0         |
| 7  | Ultra-facile fabrication of oxygen vacancy-laden catalyst for peroxymonosulfate activation to degrade organic pollutant in water: Performance and mechanism. <b>2023</b> , 453, 139660  |      | O         |
| 6  | Adsorptive removal of organic pollutants from milk-processing industry effluents through chitosan-titanium dioxide nanoadsorbent-coated sand.   |      | 0         |
| 5  | A Chitosan Zinc-Oxide Nano-adsorbent Coated with Sand Filter Bed: Characterization and Efficiency Evaluation for Treating Milk Processing Industry Wastewater.  |      | O         |
| 4  | Removal of paracetamol (acetaminophen) by photocatalysis and photoelectrocatalysis. A critical review. <b>2022</b> , 122982   |      | 0         |
| 3  | Reduction of Ultrafiltration Membrane Fouling by the Pretreatment Removal of Emerging Pollutants: A Review. <b>2023</b> , 13, 77  |      | 1         |
| 2  | Adsorption modelling and fixed-bed column study on milk processing industry wastewater treatment using chitosan zinc-oxide nano-adsorbentBoated sand[filter bed.  |      | 0         |
| 1  | Poly(vinylidene fluoride) membrane with immobilized TiO2 for degradation of steroid hormone micropollutants in a photocatalytic membrane reactor. <b>2023</b> , 447, 130832   |      | 1         |