

Chlorination disinfection by-products in municipal drinking water

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Optimized Pretreatment of Non-Thermal Plasma for Advanced Sewage Oxidation. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7694.	1.2	5
2	Paracetamol degradation by photo-activated peroxydisulfate process (UV/PDS): kinetic study and optimization using central composite design. <i>Water Science and Technology</i> , 2020, 82, 1404-1415.	1.2	12
3	Phytogenic fabrication of ZnO and gold decorated ZnO nanoparticles for photocatalytic degradation of Rhodamine B. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104725.	3.3	141
4	Emerging nano-structured innovative materials as adsorbents in wastewater treatment. <i>Bioresource Technology</i> , 2021, 320, 124394.	4.8	41
5	UV/chlorine process for degradation of benzothiazole and benzotriazole in water: Efficiency, mechanism and toxicity evaluation. <i>Science of the Total Environment</i> , 2021, 760, 144304.	3.9	52
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10	Impact, disease outbreak and the eco-hazards associated with pharmaceutical residues: a Critical review. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 677-688.	1.8	57
11	Adsorption Studies of Waterborne Trihalomethanes Using Modified Polysaccharide Adsorbents. <i>Molecules</i> , 2021, 26, 1431.	1.7	5
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13	COVID-19 transmission, vulnerability, persistence and nanotherapy: a review. <i>Environmental Chemistry Letters</i> , 2021, 19, 2773-2787.	8.3	43
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18	Treatment of drug residues (emerging contaminants) in hospital effluent by the combination of biological and physiochemical treatment process: a review. <i>Frontiers in Engineering and Built Environment</i> , 2021, ahead-of-print, .	0.7	5
19	A Nanocomposite of Graphitic Carbon Nitride and Carbon Dots as a Platform for Sensitive Voltammetric Determination of 2-chlorophenol in Water. <i>International Journal of Electrochemical Science</i> , 2021, 16, 210560.	0.5	7

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34	Inactivation of antibiotic resistant bacterium <i>Escherichia coli</i> by electrochemical disinfection on molybdenum carbide electrode. <i>Chemosphere</i> , 2022, 287, 132398.	4.2	12
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37	Sustainable nanotechnology based wastewater treatment strategies: achievements, challenges and future perspectives. <i>Chemosphere</i> , 2022, 288, 132606.	4.2	41

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39	Degradation of Micropollutants and Formation of Oxidation By-Products during the Ozone/Peroxymonosulfate System: A Critical Review. <i>Water (Switzerland)</i> , 2021, 13, 3126.	1.2	7
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180	Water Disinfection: Background, Current Trends, Challenges, and Gaps. , 2024, , 1-19.		0
181	Drinking Water Chlorination and Disinfection by-Products: Formation, History, and Regulations. , 2024, , 21-34.		0
182	Removal of Disinfection By-Products by Physico-Chemical Treatment Methods. , 2024, , 193-218.		0
183	Various Disinfection Processes and Formation of Disinfection by-Products in Drinking Water. , 2024, , 85-108.		0
184	Recent Trends in Controlling the Disinfection By-Products Before their Formation in Drinking Water: A Review. , 2024, , 177-192.		0
185	Detection and Measurement of Disinfection By-Products in Drinking Water. , 2024, , 161-176.		0
186	Recent Development in Nanotechnology for the Removal of Disinfection By-Products. , 2024, , 273-289.		0
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