

Juanjuan Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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293
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneous activation of persulfate by carbon nanofiber supported Fe ₃ O ₄ @carbon composites for efficient ibuprofen degradation. <i>Journal of Hazardous Materials</i> , 2021, 401, 123428.	12.4	124
2	Oxidative degradation of chloroxylenol in aqueous solution by thermally activated persulfate: Kinetics, mechanisms and toxicities. <i>Chemical Engineering Journal</i> , 2019, 368, 553-563.	12.7	75
3	Carbon nanofibers supported Co/Ag bimetallic nanoparticles for heterogeneous activation of peroxymonosulfate and efficient oxidation of amoxicillin. <i>Journal of Hazardous Materials</i> , 2020, 400, 123290.	12.4	58
4	Activation of persulfate by core-shell structured Fe ₃ O ₄ @C/CDs-Ag nanocomposite for the efficient degradation of penicillin. <i>Separation and Purification Technology</i> , 2021, 254, 117617.	7.9	32
5	Activated carbon supported nanoscale zero valent iron for cooperative adsorption and persulfate-driven oxidation of ampicillin. <i>Environmental Technology and Innovation</i> , 2020, 19, 100956.	6.1	24
6	Heterogeneous activation of persulfate by activated carbon supported iron for efficient amoxicillin degradation. <i>Environmental Technology and Innovation</i> , 2021, 21, 101259.	6.1	19
7	Methanogenic community structure in simultaneous methanogenesis and denitrification granular sludge. <i>Frontiers of Environmental Science and Engineering</i> , 2018, 12, 1.	6.0	12
8	High flux Fe/activated carbon membranes for efficient degradation of organic pollutants in water by activating sodium persulfate. <i>Separation and Purification Technology</i> , 2022, 285, 120411.	7.9	11