

# Juanjuan Zhao

## List of Publications by Year in descending order

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