

Wenjie Fu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

618
citations

1163117
8
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

658
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of chemical and biological degradation of sulfonamides: Solving the mystery of sulfonamide transformation. <i>Journal of Hazardous Materials</i> , 2022, 424, 127661.	12.4	56
2	Using general computational chemistry strategy to unravel the reactivity of emerging pollutants: An example of sulfonamide chlorination. <i>Water Research</i> , 2021, 202, 117391.	11.3	13
3	High-efficiency biodegradation of chloramphenicol by enriched bacterial consortia: Kinetics study and bacterial community characterization. <i>Journal of Hazardous Materials</i> , 2020, 384, 121344.	12.4	63
4	Genomic characterization, kinetics, and pathways of sulfamethazine biodegradation by <i>Paenarthrobacter</i> sp. A01. <i>Environment International</i> , 2019, 131, 104961.	10.0	56
5	Deciphering of microbial community and antibiotic resistance genes in activated sludge reactors under high selective pressure of different antibiotics. <i>Water Research</i> , 2019, 151, 388-402.	11.3	229
6	Occurrence and fate of PPCPs in typical drinking water treatment plants in China. <i>Environmental Geochemistry and Health</i> , 2019, 41, 5-15.	3.4	26
7	Antibiotic resistome in landfill leachate from different cities of China deciphered by metagenomic analysis. <i>Water Research</i> , 2018, 134, 126-139.	11.3	138
8	New insights into the chlorination of sulfonamide: Smiles-type rearrangement, desulfation, and product toxicity. <i>Chemical Engineering Journal</i> , 2018, 331, 785-793.	12.7	37