Sourjya Bhattacharjee

List of Publications by Year
in descending order

9	322	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	327
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of sulfamethoxazole removal by nanoscale zerovalent iron. Science of the Total Environment, 2021, 761, 143307.	8.0	24
2	Iron sulfide nanoparticles prepared using date seed extract: Green synthesis, characterization and potential application for removal of ciprofloxacin and chromium. Powder Technology, 2021, 380, 219-228.	4.2	38
3	Evaluating iron-based nanoparticles for ciprofloxacin removal: Date seed extract as a biostabilizing and a bioreducing agent. Journal of Water Process Engineering, 2021, 44, 102419.	5.6	5
4	Phosphate removal using nanoscale zerovalent iron: Impact of chitosan and humic acid. Journal of Environmental Chemical Engineering, 2020, 8, 104131.	6.7	12
5	Sulfidation of nanoscale zerovalent iron in the presence of two organic macromolecules and its effects on trichloroethene degradation. Environmental Science: Nano, 2018, 5, 782-791.	4.3	23
6	Optimal Design of Sulfidated Nanoscale Zerovalent Iron for Enhanced Trichloroethene Degradation. Environmental Science & Technology, 2018, 52, 11078-11086.	10.0	129
7	Phase Transfer of Palladized Nanoscale Zerovalent Iron for Environmental Remediation of Trichloroethene. Environmental Science & Technology, 2016, 50, 8631-8639.	10.0	20
8	Effects of Rhamnolipid and Carboxymethylcellulose Coatings on Reactivity of Palladium-Doped Nanoscale Zerovalent Iron Particles. Environmental Science & Technology, 2016, 50, 1812-1820.	10.0	46
9	The effects of viscosity of carboxymethyl cellulose on aggregation and transport of nanoscale zerovalent iron. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 481, 451-459.	4.7	25