

Wenjun Jiang

List of Publications by Year in descending order

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8
papers

982
citations

1163117
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1588992
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docs citations

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times ranked

1636
citing authors

#	ARTICLE	IF	CITATIONS
1	Cr(VI) Adsorption and Reduction by Humic Acid Coated on Magnetite. <i>Environmental Science & Technology</i> , 2014, 48, 8078-8085.	10.0	378
2	Chromium(VI) removal by maghemite nanoparticles. <i>Chemical Engineering Journal</i> , 2013, 222, 527-533.	12.7	205
3	Optimization of photocatalytic performance of TiO ₂ coated glass microspheres using response surface methodology and the application for degradation of dimethyl phthalate. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 262, 7-13.	3.9	122
4	Adsorption and photocatalytic degradation of aromatic organoarsenic compounds in TiO ₂ suspension. <i>Catalysis Today</i> , 2014, 224, 83-88.	4.4	118
5	Oxidation of Microcystin-LR by Ferrate(VI): Kinetics, Degradation Pathways, and Toxicity Assessments. <i>Environmental Science & Technology</i> , 2014, 48, 12164-12172.	10.0	98
6	Selective Reduction of Cr(VI) in Chromium, Copper and Arsenic (CCA) Mixed Waste Streams Using UV/TiO ₂ Photocatalysis. <i>Molecules</i> , 2015, 20, 2622-2635.	3.8	31
7	Inactivation of <i>Microcystis aeruginosa</i> by Electron Beam Irradiation. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	18
8	Degradation of Microcystins from <i>Microcystis aeruginosa</i> by 185-nm UV Irradiation. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	12