

Meiting Guo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

321

citations

7

h-index

7

g-index

7

ext. papers

392

ext. citations

9.3

avg, IF

2.97

L-index

#	Paper	IF	Citations
7	UV inactivation and characteristics after photoreactivation of <i>Escherichia coli</i> with plasmid: health safety concern about UV disinfection. <i>Water Research</i> , 2012 , 46, 4031-6	12.5	73
6	Comparison of low- and medium-pressure ultraviolet lamps: Photoreactivation of <i>Escherichia coli</i> and total coliforms in secondary effluents of municipal wastewater treatment plants. <i>Water Research</i> , 2009 , 43, 815-21	12.5	71
5	Effect of earthworms on the performance and microbial communities of excess sludge treatment process in vermifilter. <i>Bioresource Technology</i> , 2012 , 117, 214-21	11	67
4	Environmental risks of ZnO nanoparticle exposure on <i>Microcystis aeruginosa</i> : Toxic effects and environmental feedback. <i>Aquatic Toxicology</i> , 2018 , 204, 19-26	5.1	35
3	Novel sensing platform based on gold nanoparticle-aptamer and Fe-metal-organic framework for multiple antibiotic detection and signal amplification. <i>Environment International</i> , 2019 , 125, 135-141	12.9	30
2	Growth and repair potential of three species of bacteria in reclaimed wastewater after UV disinfection. <i>Biomedical and Environmental Sciences</i> , 2011 , 24, 400-7	1.1	28
1	Preliminary investigation on safety of post-UV disinfection of wastewater: bio-stability in laboratory-scale simulated reuse water pipelines. <i>Desalination</i> , 2009 , 239, 22-28	10.3	17