

Qi Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9567217/publications.pdf>

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8
papers

143
citations

1307366
7
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient synergistic disinfection by ozone, ultraviolet irradiation and chlorine in secondary effluents. <i>Science of the Total Environment</i> , 2021, 758, 143641.	3.9	53
2	The noteworthy chloride ions in reclaimed water: Harmful effects, concentration levels and control strategies. <i>Water Research</i> , 2022, 215, 118271.	5.3	26
3	An insight to sequential ozone-chlorine process for synergistic disinfection on reclaimed water: Experimental and modelling studies. <i>Science of the Total Environment</i> , 2021, 793, 148563.	3.9	13
4	A dose optimization method of disinfection units and synergistic effects of combined disinfection in pilot tests. <i>Water Research</i> , 2022, 211, 118037.	5.3	13
5	Significant increase of assimilable organic carbon (AOC) levels in MBR effluents followed by coagulation, ozonation and combined treatments: Implications for biostability control of reclaimed water. <i>Frontiers of Environmental Science and Engineering</i> , 2021, 15, 1.	3.3	12
6	Environmental impact of the effluents discharging from full-scale wastewater treatment plants evaluated by a hybrid fuzzy approach. <i>Science of the Total Environment</i> , 2021, 790, 148212.	3.9	11
7	Identification of surrogates for rapid monitoring of microbial inactivation by ozone for water reuse: A pilot-scale study. <i>Journal of Hazardous Materials</i> , 2022, 424, 127567.	6.5	11
8	Fluorescence analysis of centralized water supply systems: Indications for rapid cross-connection detection and water quality safety guarantee. <i>Chemosphere</i> , 2021, 277, 130290.	4.2	4