

Shahram Niazi

List of Publications by Year in descending order

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4
papers

89
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Full scale experimental study of an ozonation reactor: Effects of seasonal water characteristics and operating conditions on total organic carbon removal, aldehydes and ketones formation as well as disinfection efficiency. <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 1536-1547.	6.7	4
2	Hydraulic and disinfection efficiency of an ozonation contactor for a municipal water treatment plant using computational fluid dynamics. <i>Canadian Journal of Chemical Engineering</i> , 2017, 95, 2063-2072.	1.7	7
3	CFD simulation of acoustic cavitation in a crude oil upgrading sonoreactor and prediction of collapse temperature and pressure of a cavitation bubble. <i>Chemical Engineering Research and Design</i> , 2014, 92, 166-173.	5.6	46
4	Artificial Neural Network Modeling of Plastic Viscosity, Yield Point, and Apparent Viscosity for Water-Based Drilling Fluids. <i>Journal of Dispersion Science and Technology</i> , 2013, 34, 822-827.	2.4	32