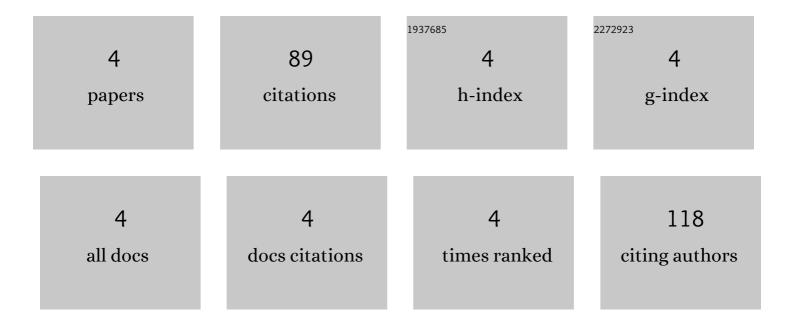
Shahram Niazi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9248494/publications.pdf Version: 2024-02-01



#	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. Journal of Environmental Chemical Engineering, 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. Canadian Journal of Chemical Engineering, 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. Chemical Engineering Research and Design, 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. Journal of Dispersion Science and Technology, 2013, 34, 822-827.	2.4	32