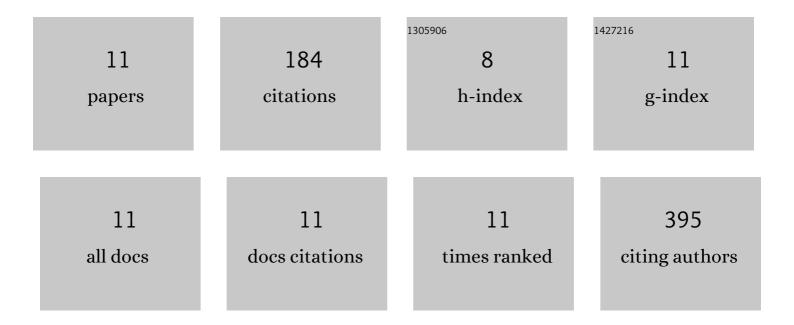
## Siavash Isazadeh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5635805/publications.pdf Version: 2024-02-01



SINVACH ISAZADEH

#	Article	IF	CITATIONS
1	Chemical, microbial and toxicological assessment of wastewater treatment plant effluents during disinfection by ozonation. Chemical Engineering Journal, 2018, 346, 466-476.	6.6	38
2	Endocrine Activities of Pesticides During Ozonation of Waters. Bulletin of Environmental Contamination and Toxicology, 2018, 100, 112-119.	1.3	11
3	Investigating the androgenic activity of ozonation transformation products of testosterone and androstenedione. Journal of Hazardous Materials, 2018, 342, 492-498.	6.5	8
4	Evaluation of wastewater treatment by ozonation for reducing the toxicity of contaminants of emerging concern to rainbow trout ( Oncorhynchus mykiss ). Environmental Toxicology and Chemistry, 2018, 37, 274-284.	2.2	8
5	Investigation of Acute and Chronic Toxicity Trends of Pesticides Using High-Throughput Bioluminescence Assay Based on the Test Organism Vibrio fischeri. Archives of Environmental Contamination and Toxicology, 2018, 74, 557-567.	2.1	19
6	Toxicity of extracts from municipal wastewater to early life stages of Japanese medaka ( Oryzias) Tj ETQq0 0 0 rg	·	
	Toxicology and Chemistry, 2018, 37, 136-144.	2.2	7
7	Development of a Facile and High-Throughput Bioluminescence Assay Using Vibrio fischeri to Determine the Chronic Toxicity of Contaminated Samples. Bulletin of Environmental Contamination and Toxicology, 2017, 98, 196-203.	1.3	6
8	Bacterial community assembly in activated sludge: mapping beta diversity across environmental variables. MicrobiologyOpen, 2016, 5, 1050-1060.	1.2	44
9	Reduction of waste biosolids by RAS-ozonation: Model validation and sensitivity analysis for biosolids reduction and nitrification. Environmental Modelling and Software, 2015, 65, 41-49.	1.9	6
10	Should activated sludge models consider influent seeding of nitrifiers? Field characterization of nitrifying bacteria. Water Science and Technology, 2014, 70, 1526-1532.	1.2	22
11	New mechanistically based model for predicting reduction of biosolids waste by ozonation of return activated sludge. Journal of Hazardous Materials, 2014, 270, 160-168.	6.5	15