

# Siavash Isazadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5635805/publications.pdf>

Version: 2024-02-01

11  
papers

184  
citations

1305906

8  
h-index

1427216

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

395  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical, microbial and toxicological assessment of wastewater treatment plant effluents during disinfection by ozonation. <i>Chemical Engineering Journal</i> , 2018, 346, 466-476.	6.6	38
2	Endocrine Activities of Pesticides During Ozonation of Waters. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 100, 112-119.	1.3	11
3	Investigating the androgenic activity of ozonation transformation products of testosterone and androstenedione. <i>Journal of Hazardous Materials</i> , 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 ( <i>Oncorhynchus mykiss</i> ). <i>Environmental Toxicology and Chemistry</i> , 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 <i>Vibrio fischeri</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2018, 74, 557-567.	2.1	19
6	Toxicity of extracts from municipal wastewater to early life stages of Japanese medaka ( <i>Oryzias latipes</i> ). <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 136-144.	2.2	7
7	Development of a Facile and High-Throughput Bioluminescence Assay Using <i>Vibrio fischeri</i> to Determine the Chronic Toxicity of Contaminated Samples. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 98, 196-203.	1.3	6
8	Bacterial community assembly in activated sludge: mapping beta diversity across environmental variables. <i>MicrobiologyOpen</i> , 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. <i>Environmental Modelling and Software</i> , 2015, 65, 41-49.	1.9	6
10	Should activated sludge models consider influent seeding of nitrifiers? Field characterization of nitrifying bacteria. <i>Water Science and Technology</i> , 2014, 70, 1526-1532.	1.2	22
11	New mechanistically based model for predicting reduction of biosolids waste by ozonation of return activated sludge. <i>Journal of Hazardous Materials</i> , 2014, 270, 160-168.	6.5	15