

# Ali K Oskouie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1568056/publications.pdf>

Version: 2024-02-01

12  
papers

259  
citations

1307594

7  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

354  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endocrine disrupting alkylphenolic chemicals and other contaminants in wastewater treatment plant effluents, urban streams, and fish in the Great Lakes and Upper Mississippi River Regions. <i>Science of the Total Environment</i> , 2015, 517, 195-206.	8.0	106
2	Size distribution and dry deposition of particulate mass, sulfate and nitrate in an urban area. <i>Atmospheric Environment</i> , 2003, 37, 2507-2516.	4.1	56
3	Plant-specific correlations to predict the total VOC emissions from wastewater treatment plants. <i>Atmospheric Environment</i> , 2008, 42, 4530-4539.	4.1	25
4	Development of an Atmospheric Particle Dry Deposition Model. <i>Aerosol Science and Technology</i> , 2001, 35, 627-636.	3.1	24
5	Calculated Calibration Curves for Particle Size Determination Based on Time-of-Flight (TOF). <i>Aerosol Science and Technology</i> , 1998, 29, 433-441.	3.1	11
6	Relationship between the highest occupied molecular orbital (HOMO) electron density of adsorption sites on carbon and the Freundlich exponent. <i>Carbon</i> , 2002, 40, 1199-1202.	10.3	9
7	Development and Evaluation of a Copolymer for Removal of Taste and Odor Causing Compounds from Lake Michigan Water. <i>Journal of Environmental Engineering, ASCE</i> , 2008, 134, 531-535.	1.4	9
8	Innovative Membrane-Aerated Biofilm Reactor Pilot Test to Achieve Low-energy Nutrient Removal at the Chicago MWRD. <i>Proceedings of the Water Environment Federation</i> , 2016, 2016, 2973-2987.	0.0	7
9	Minimizing the effect of density in determination of particle aerodynamic diameter using a time of flight instrument. <i>Journal of Aerosol Science</i> , 2003, 34, 501-506.	3.8	5
10	Determination of particle diameter and lumped density and shape factor using a three-beam time-of-flight (TOF) instrument. <i>Journal of Aerosol Science</i> , 2002, 33, 1125-1138.	3.8	4
11	Per- and Polyfluoroalkyl Substances: Background Information with Focus on Modeling of Fate and Transport of Per- and Polyfluoroalkyl Substances in Air Media. <i>Journal of Environmental Engineering, ASCE</i> , 2022, 148, .	1.4	2
12	Comment on "Locating and Quantifying PCB Sources in Chicago: A Receptor Modeling and Field Sampling". <i>Environmental Science &amp; Technology</i> , 2003, 37, 5837-5837.	10.0	1