

Nabiul Afrooz

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2676476/nabiul-afrooz-publications-by-year.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

630
citations

12
h-index

12
g-index

12
ext. papers

693
ext. citations

6.3
avg, IF

3.63
L-index

#	Paper	IF	Citations
12	Stormwater green infrastructures retain high concentrations of TiO engineered (nano)-particles. <i>Journal of Hazardous Materials</i> , 2020 , 392, 122335	12.8	15
11	Role of microbial cell properties on bacterial pathogen and coliphage removal in biochar-modified stormwater biofilters. <i>Environmental Science: Water Research and Technology</i> , 2018 , 4, 2160-2169	4.2	17
10	Escherichia coli Removal in Biochar-Modified Biofilters: Effects of Biofilm. <i>PLoS ONE</i> , 2016 , 11, e0167489	3.7	24
9	Indicator and Pathogen Removal by Low Impact Development Best Management Practices. <i>Water (Switzerland)</i> , 2016 , 8, 600	3	23
8	Co-transport of gold nanospheres with single-walled carbon nanotubes in saturated porous media. <i>Water Research</i> , 2016 , 99, 7-15	12.5	31
7	Examination of Single-Walled Carbon Nanotubes Uptake and Toxicity from Dietary Exposure: Tracking Movement and Impacts in the Gastrointestinal System. <i>Nanomaterials</i> , 2015 , 5, 1066-1086	5.4	29
6	Effects of chloride and ionic strength on physical morphology, dissolution, and bacterial toxicity of silver nanoparticles. <i>Environmental Science & Technology</i> , 2014 , 48, 761-9	10.3	141
5	Chirality affects aggregation kinetics of single-walled carbon nanotubes. <i>Environmental Science & Technology</i> , 2013 , 47, 1844-52	10.3	47
4	Does shape matter? Bioeffects of gold nanomaterials in a human skin cell model. <i>Langmuir</i> , 2012 , 28, 3248-58	4	101
3	Effect of gold nanosphere surface chemistry on protein adsorption and cell uptake in vitro. <i>Applied Biochemistry and Biotechnology</i> , 2012 , 167, 327-37	3.2	25
2	The effect of TiO(2) and Ag nanoparticles on reproduction and development of Drosophila melanogaster and CD-1 mice. <i>Toxicology and Applied Pharmacology</i> , 2011 , 257, 429-36	4.6	102
1	Investigating the effects of functionalized carbon nanotubes on reproduction and development in Drosophila melanogaster and CD-1 mice. <i>Reproductive Toxicology</i> , 2011 , 32, 442-8	3.4	75