

# Huiting Chen

## List of Publications by Citations

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

14  
papers

734  
citations

12  
h-index

14  
g-index

14  
ext. papers

913  
ext. citations

9.7  
avg, IF

4.03  
L-index

#	Paper	IF	Citations
14	A comparative study on sorption of perfluorooctane sulfonate (PFOS) by chars, ash and carbon nanotubes. <i>Chemosphere</i> , <b>2011</b> , 83, 1313-9	8.4	125
13	Emerging contaminants in wastewater, stormwater runoff, and surface water: Application as chemical markers for diffuse sources. <i>Science of the Total Environment</i> , <b>2019</b> , 676, 252-267	10.2	92
12	Perfluoroalkyl and polyfluoroalkyl substances removal in a full-scale tropical constructed wetland system treating landfill leachate. <i>Water Research</i> , <b>2017</b> , 125, 418-426	12.5	83
11	Occurrence and risk assessment of multiple classes of antibiotics in urban canals and lakes in Hanoi, Vietnam. <i>Science of the Total Environment</i> , <b>2019</b> , 692, 157-174	10.2	81
10	Investigation of pharmaceuticals, personal care products and endocrine disrupting chemicals in a tropical urban catchment and the influence of environmental factors. <i>Science of the Total Environment</i> , <b>2015</b> , 536, 955-963	10.2	80
9	Sorption and biodegradation of artificial sweeteners in activated sludge processes. <i>Bioresource Technology</i> , <b>2015</b> , 197, 329-38	11	60
8	Reversible and irreversible sorption of perfluorinated compounds (PFCs) by sediments of an urban reservoir. <i>Chemosphere</i> , <b>2016</b> , 144, 1747-53	8.4	52
7	Effects of carbon nanotubes, chars, and ash on bioaccumulation of perfluorochemicals by <i>Chironomus plumosus</i> larvae in sediment. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 12467-75	10.3	50
6	Multi-compartment distribution of perfluoroalkyl and polyfluoroalkyl substances (PFASs) in an urban catchment system. <i>Water Research</i> , <b>2019</b> , 154, 227-237	12.5	41
5	Characterization of occurrence, sources and sinks of perfluoroalkyl and polyfluoroalkyl substances (PFASs) in a tropical urban catchment. <i>Environmental Pollution</i> , <b>2017</b> , 227, 397-405	9.3	28
4	Fate and transport of perfluoro- and polyfluoroalkyl substances including perfluorooctane sulfonamides in a managed urban water body. <i>Environmental Science and Pollution Research</i> , <b>2016</b> , 23, 10382-10392	5.1	20
3	Biotransformation of Sulfluramid (N-ethyl perfluorooctane sulfonamide) and dynamics of associated rhizospheric microbial community in microcosms of wetland plants. <i>Chemosphere</i> , <b>2018</b> , 211, 379-389	8.4	18
2	A comprehensive modelling approach to understanding the fate, transport and potential risks of emerging contaminants in a tropical reservoir. <i>Water Research</i> , <b>2021</b> , 200, 117298	12.5	4
1	Effect of repeated sorption-desorption on irreversible and reversible absorption of hydrophobic perfluoroalkyl acids to freshwater sediment. <i>Environmental Technology and Innovation</i> , <b>2022</b> , 28, 102673	7	0