

Huiting Chen

List of Publications by Year in Descending Order

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