

Chiaying 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.

10
papers

87
citations

5
h-index

9
g-index

10
ext. papers

145
ext. citations

9.6
avg, IF

2.98
L-index

#	Paper	IF	Citations
10	Environmentally benign and biocompatible sensing platform for electroanalytical determination of bisphenol A in the aquatic environment. <i>Sustainable Chemistry and Pharmacy</i> , 2022 , 28, 100713	3.9	0
9	Upcycling fruit peel waste into a green reductant to reduce graphene oxide for fabricating an electrochemical sensing platform for sulfamethoxazole determination in aquatic environments.. <i>Science of the Total Environment</i> , 2021 , 812, 152273	10.2	1
8	Insights into photochemical stability of graphitic carbon nitride-based photocatalysts in water treatment. <i>Carbon</i> , 2021 , 175, 223-232	10.4	5
7	Hydrophobic deep eutectic solvents as attractive media for low-concentration hydrophobic VOC capture. <i>Chemical Engineering Journal</i> , 2021 , 424, 130420	14.7	9
6	Origin of the enhanced photocatalytic activity of graphitic carbon nitride nanocomposites and the effects of water constituents. <i>Carbon</i> , 2020 , 167, 852-862	10.4	5
5	Review A Review of Advanced Electronic Applications Based on Carbon Nanomaterials. <i>ECS Journal of Solid State Science and Technology</i> , 2020 , 9, 071002	2	3
4	Chemical Stability and Transformation of Molybdenum Disulfide Nanosheets in Environmental Media. <i>Environmental Science & Technology</i> , 2019 , 53, 6282-6291	10.3	19
3	Facile fabrication of ascorbic acid reduced graphene oxide-modified electrodes toward electroanalytical determination of sulfamethoxazole in aqueous environments. <i>Chemical Engineering Journal</i> , 2018 , 352, 188-197	14.7	38
2	Carbonaceous nanomaterial-initiated reductive transformation of silver ions in the aqueous environment under sunlight. <i>Science of the Total Environment</i> , 2018 , 644, 315-323	10.2	3
1	Enhanced photoreactivity of amine-functionalized carbon nanotubes under sunlight in the aquatic environment. <i>Science of the Total Environment</i> , 2018 , 636, 1577-1584	10.2	4