

Hong Wen Gao

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

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citations

1040056

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all docs

15
docs citations

15
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Soil pH on Gaseous Nitrogen Loss Pathway via Feammox Process. Sustainability, 2021, 13, 10393.	3.2	7
2	BiOI-on-SiO ₂ microspheres: A floating photocatalyst for degradation of diesel oil and dye wastewater. Science of the Total Environment, 2020, 706, 136043.	8.0	28
3	Determination of Vitamin C in Foods Using the Iodine-Turbidimetric Method Combined with an Infrared Camera. Applied Sciences (Switzerland), 2020, 10, 2655.	2.5	5
4	Using a Digital Camera Combined With Fitting Algorithm and T-S Fuzzy Neural Network to Determine the Turbidity in Water. IEEE Access, 2019, 7, 83589-83599.	4.2	8
5	The photocatalytic degradation of diesel by solar light-driven floating BiOI/EP composites. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 583, 123996.	4.7	23
6	Chromaticity Measurement Based on the Image Method and Its Application in Water Quality Detection. Water (Switzerland), 2019, 11, 2339.	2.7	12
7	BiOBr hybrids for organic pollutant removal by the combined treatments of adsorption and photocatalysis. RSC Advances, 2018, 8, 32368-32376.	3.6	14
8	Magnetic SN-functionalized diatomite for effective removals of phenols. International Journal of Mineral Processing, 2017, 162, 1-5.	2.6	24
9	Organically-modified magnesium silicate nanocomposites for high-performance heavy metal removal. RSC Advances, 2016, 6, 97523-97531.	3.6	16
10	Acute toxicity and histopathological effects of naproxen in zebrafish (Danio rerio) early life stages. Environmental Science and Pollution Research, 2016, 23, 18832-18841.	5.3	66
11	A TPA-caged precursor of (imino)coumarin for α -turn-on β -fluorogenic detection of Cu ⁺ . Analytica Chimica Acta, 2016, 933, 189-195.	5.4	24
12	CTAB@BiOCl: a highly adsorptive photocatalyst for eliminating dye contamination. RSC Advances, 2016, 6, 18577-18582.	3.6	18
13	Toxicity of sediment cores from Yangtze River estuary to zebrafish (Danio rerio) embryos. Environmental Science and Pollution Research, 2015, 22, 16423-16433.	5.3	6
14	Reuse of heavy metal-accumulating Cynodon dactylon in remediation of water contaminated by heavy metals. Frontiers of Environmental Science and Engineering, 2014, 8, 952-959.	6.0	6
15	Characterization of anaerobic methanogenic process in the goethite dosed continuous reactors under different pH. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-11.	2.3	1