

Zhong-Hua Tong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10257083/publications.pdf>

Version: 2024-02-01

12
papers

515
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

888
citing authors

#	ARTICLE	IF	CITATIONS
1	Response of anaerobic granular sludge to single-wall carbon nanotube exposure. <i>Water Research</i> , 2015, 70, 1-8.	11.3	201
2	Electricity generation from mixed volatile fatty acids using microbial fuel cells. <i>Applied Microbiology and Biotechnology</i> , 2010, 87, 2365-2372.	3.6	80
3	Microbial communities involved in electricity generation from sulfide oxidation in a microbial fuel cell. <i>Biosensors and Bioelectronics</i> , 2010, 26, 470-476.	10.1	70
4	Morphology-dependent antimicrobial activity of Cu/Cu ₂ O nanoparticles. <i>Ecotoxicology</i> , 2015, 24, 2067-2072.	2.4	28
5	Characterization of a new electrochemically active bacterium, <i>Lysinibacillus sphaericus</i> D-8, isolated with a WO ₃ nanocluster probe. <i>Process Biochemistry</i> , 2014, 49, 290-294.	3.7	24
6	Degradation of imidazolium ionic liquids in a thermally activated persulfate system. <i>Chemical Engineering Journal</i> , 2021, 412, 128624.	12.7	24
7	Hormetic effect and mechanism of imidazolium-based ionic liquids on the nematode <i>Caenorhabditis elegans</i> . <i>Chemosphere</i> , 2016, 157, 65-70.	8.2	21
8	Effective flocculation of <i>Microcystis aeruginosa</i> with simultaneous nutrient precipitation from hydrolyzed human urine. <i>Chemosphere</i> , 2018, 193, 472-478.	8.2	18
9	Algal biomass derived biochar anode for efficient extracellular electron uptake from <i>Shewanella oneidensis</i> MR-1. <i>Frontiers of Environmental Science and Engineering</i> , 2018, 12, 1.	6.0	17
10	Toxic effects of prolonged exposure to [C14mim]Br on <i>Caenorhabditis elegans</i> . <i>Chemosphere</i> , 2018, 208, 226-232.	8.2	15
11	Isolation and characterization of a chlorate-reducing bacterium <i>Ochrobactrum anthropi</i> XM-1. <i>Journal of Hazardous Materials</i> , 2019, 380, 120873.	12.4	10
12	Water-Soluble Polysaccharides Extracted from <i>Pueraria lobata</i> Delay Aging of <i>Caenorhabditis elegans</i> under Heat Stress. <i>Plant Foods for Human Nutrition</i> , 2022, 77, 220-225.	3.2	7