

# Zhong-Hua Tong

## List of Publications by Year in descending order

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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	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
2	Degradation of imidazolium ionic liquids in a thermally activated persulfate system. <i>Chemical Engineering Journal</i> , 2021, 412, 128624.	12.7	24
3	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
4	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
5	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
6	Toxic effects of prolonged exposure to [C14mim]Br on <i>Caenorhabditis elegans</i> . <i>Chemosphere</i> , 2018, 208, 226-232.	8.2	15
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	Morphology-dependent antimicrobial activity of Cu/Cu <sub>2</sub> O nanoparticles. <i>Ecotoxicology</i> , 2015, 24, 2067-2072.	2.4	28
9	Response of anaerobic granular sludge to single-wall carbon nanotube exposure. <i>Water Research</i> , 2015, 70, 1-8.	11.3	201
10	Characterization of a new electrochemically active bacterium, <i>Lysinibacillus sphaericus</i> D-8, isolated with a WO <sub>3</sub> nanocluster probe. <i>Process Biochemistry</i> , 2014, 49, 290-294.	3.7	24
11	Electricity generation from mixed volatile fatty acids using microbial fuel cells. <i>Applied Microbiology and Biotechnology</i> , 2010, 87, 2365-2372.	3.6	80
12	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