Yunni Gao

List of Publications by Year
in descending order

10 papers	320 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	331 citing authors

#	Article	IF	Citations
1	Study on the mechanism of allelopathic influence on cyanobacteria and chlorophytes by submerged macrophyte (Myriophyllum spicatum) and its secretion. Aquatic Toxicology, 2010, 98, 196-203.	4.0	159
2	The management of undesirable cyanobacteria blooms in channel catfish ponds using a constructed wetland: Contribution to the control of off-flavor occurrences. Water Research, 2011, 45, 6479-6488.	11.3	57
3	Allelopathic effects of the submerged macrophyte Potamogeton malaianus on Scenedesmus obliquus. Hydrobiologia, 2007, 592, 465-474.	2.0	42
4	Effects of pyrogallic acid on Microcystis aeruginosa: oxidative stress related toxicity. Ecotoxicology and Environmental Safety, 2016, 132, 413-419.	6.0	39
5	Enhanced pyrogallol toxicity to cyanobacterium Microcystis aeruginosa with increasing alkalinity. Journal of Applied Phycology, 2020, 32, 1827-1835.	2.8	10
6	Enhanced resistance of co-existing toxigenic and non-toxigenic Microcystis aeruginosa to pyrogallol compared with monostrains. Toxicon, 2020, 176, 47-54.	1.6	7
7	Growth and photosynthesis responses of microcystin (MC)- and non-MC-producing Microcystis strains during co-culture with the submerged macrophyte Myriophyllum spicatum. Water Science and Technology, 2022, 86, 56-65.	2.5	3
8	Primary study on phytodegradation of Bisphenol A by Elodea nuttallii. Wuhan University Journal of Natural Sciences, 2007, 12, 1118-1124.	0.4	2
9	Selective Inhibition on Growth and Photosynthesis of Harmful Cyanobacteria (Microcystis) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 2020, 12, 2014.	2.7	1
10	Effects of microcystin-LR on the colony formation of Chlorella vulgaris induced by the submerged macrophyte Potamogetom crispus. , 2022, 58, 4.		0