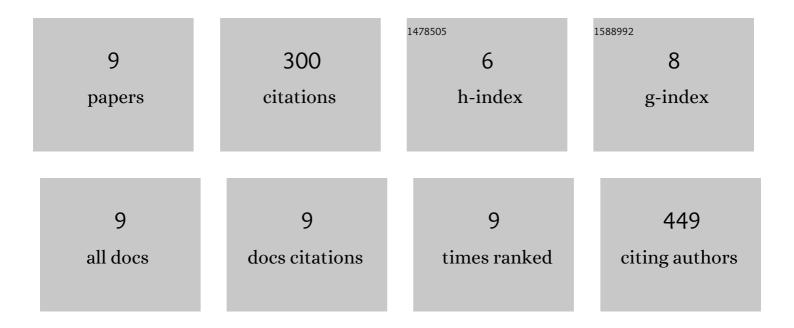
Weizheng Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/466092/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cultivation of Chlorella zofingiensis in bench-scale outdoor ponds by regulation of pH using dairy wastewater in winter, South China. Bioresource Technology, 2012, 121, 76-82.	9.6	109
2	Biological nitrogen and phosphorus removal by a phosphorus-accumulating bacteria Acinetobacter sp. strain C-13 with the ability of heterotrophic nitrification–aerobic denitrification. Bioresource Technology, 2021, 322, 124507.	9.6	65
3	Cultivation of microalgae Chlorella zofingiensis on municipal wastewater and biogas slurry towards bioenergy. Journal of Bioscience and Bioengineering, 2018, 126, 644-648.	2.2	49
4	Microalgae pretreatment with liquid hot water to enhance enzymatic hydrolysis efficiency. Bioresource Technology, 2016, 220, 530-536.	9.6	34
5	Repeated Utilization of Ionic Liquid to Extract Lipid from Algal Biomass. International Journal of Polymer Science, 2019, 2019, 1-7.	2.7	24
6	Outdoor Growth Characterization of an Unknown Microalga Screened from Contaminated <i> Chlorella</i> Culture. BioMed Research International, 2017, 2017, 1-7.	1.9	10
7	Culture of four microalgal strains for bioenergy production and nutrient removal in the meliorative municipal wastewater. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 670-679.	2.3	8
8	Analysis of Hydrolyzates Produced from Cellulose Catalyzed by Carbonaceous Solid Acid in an Ionic Liquid. BioResources, 2016, 12, .	1.0	1
9	Metagenomic analysis for the microbial consortium of anaerobic CO oxidizers. Microbial Biotechnology, 2015, 8, 846-852.	4.2	0