

Weizheng Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/466092/publications.pdf>

Version: 2024-02-01

9
papers

300
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

449
citing authors

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