

Jichang Han

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

144
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	Tentative identification of key factors determining the hemostatic efficiency of diatom frustule. <i>Biomaterials Science</i> , 2021, 9, 2162-2173.	5.4	15
2	Treating wastewater by indigenous microalgae strain in pilot platform located inside a municipal wastewater treatment plant. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 3261-3271.	2.2	6
3	Influence of the physicochemical characteristics of diatom frustules on hemorrhage control. <i>Biomaterials Science</i> , 2019, 7, 1833-1841.	5.4	20
4	Heterogeneity of intron presence/absence in <i>Olifantiella</i> sp. (Bacillariophyta) contributes to the understanding of intron loss. <i>Journal of Phycology</i> , 2018, 54, 105-113.	2.3	15
5	Two-step process: Enhanced strategy for wastewater treatment using microalgae. <i>Bioresource Technology</i> , 2018, 268, 608-615.	9.6	13
6	Potential biodiesel-producing microalgae: two new strains of <i>Amphikrikos</i> sp.. <i>International Journal of Green Energy</i> , 2017, 14, 454-462.	3.8	3
7	Co-culturing bacteria and microalgae in organic carbon containing medium. <i>Journal of Biological Research</i> , 2016, 23, 8.	2.1	40
8	A method of batch-purifying microalgae with multiple antibiotics at extremely high concentrations. <i>Chinese Journal of Oceanology and Limnology</i> , 2016, 34, 79-85.	0.7	12
9	Association of triacylglyceride content and transcript abundance of genes involving in lipid synthesis of nitrogen deficient <i>Phaeodactylum tricornutum</i> . <i>Chinese Journal of Oceanology and Limnology</i> , 2014, 32, 397-402.	0.7	6
10	Isolation and characterization of a long-chain acyl-coenzyme A synthetase encoding gene from the marine microalga <i>Nannochloropsis oculata</i> . <i>Journal of Applied Phycology</i> , 2012, 24, 873-880.	2.8	14