

# Jichang Han

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2433204/publications.pdf>

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