

## Special Issue

# Advances in Microalgal Engineering Development and Marine Carbon Cycle

### Message from the Guest Editors

Marine algae have gained much attention again since the major economies/countries including the EU and China signed the Paris agreement on climate change in 2016 and committed to carbon neutrality by mid-21st century in 2021. There have been various advances in marine algal engineering and research development as well as in marine carbon cycle, which are essential to reaching carbon neutrality and the sustainability of emerging marine bioeconomy. The purpose of the invited Special Issue is to publish the most exciting research with respect to the above subjects and to provide a rapid turn-around time regarding reviewing and publishing, and to disseminate the published articles freely for research, teaching, and reference purposes. High quality original studies and reviews are encouraged, for publication, directly related to various aspects, as mentioned below. Novel techniques for the study are also encouraged.

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### Guest Editors

Prof. Dr. Weiqi Fu

Dr. Yiwen Pan

Dr. Kui Wang

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### Deadline for manuscript submissions

closed (25 September 2022)



## Journal of Marine Science and Engineering

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an Open Access Journal  
by MDPI

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Impact Factor 2.8  
CiteScore 5.0



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## About the Journal

### Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).