

Special Issue

Diversity, Taxonomy and Conservation of Marine Algae

Message from the Guest Editor

In recent decades, diversity of marine algae and the ecosystem services it provides are facing the impact of human activities (e.g., climate change, habitat degradation, invasive species, over exploitation of natural resources, pollution) at both domestic and international levels. Marine algal diversity drives the functioning of ecosystems through countless reciprocal interactions with the physical and chemical components of the environment. Thus, the preservation and conservation of marine algal diversity are becoming crucial for the scientific community, managers, and policy makers. Taxonomy, providing basic understanding about biodiversity, is essential for conservation—we can only preserve what we know. For this Special Issue, we welcome contributions addressing diversity, taxonomy, and conservation of marine algae, e.g., current challenges and stressors; biological invasions; drivers of species declining or extinctions; methodological advances in taxonomy, discovery, monitoring, and conservation; habitat and species restoration; assessment of biodiversity conservation management and policies; and marine protected areas.

Guest Editor

Dr. Anna Maria Mannino

Department of Biological, Chemical and Pharmaceutical Sciences and Technologies, University of Palermo, 90123 Palermo, Italy

Deadline for manuscript submissions

closed (5 January 2021)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.4



mdpi.com/si/37659

*Journal of Marine Science and
Engineering*

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

mdpi.com/journal/

[jmse](https://mdpi.com/journal/)





Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.4



[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)



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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

Oceans Graduate School and The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

Author Benefits

High Visibility:

indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (Civil and Structural Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).