

Special Issue

The 10th Anniversary of Section “Marine Biology”—Recent Advances and Future Perspectives

Message from the Guest Editor

The nature and environment of our oceans, encompassing their physical, chemical, and biological components, are being reshaped by a myriad of anthropogenic activities and cumulative threats, which jeopardize both ocean quality and the marine biodiversity of this unique realm of our planet. The current zero draft of the third United Nations Ocean Conference Declaration (UNOC3 Declaration), titled “[Our ocean, our future: accelerating action](#)” for the upcoming 2025 United Nations Conference to Support the Implementation of Sustainable Development Goal 14 of the 2030 Agenda for Sustainable Development, emphasizes the importance of healthy oceans (“Defending ocean ecosystems”) and a sustainable ocean economy (“Sustainable ocean economies”). The aim of this Special Issue is to create a comprehensive and interactive collection of contributions (i.e., original research articles, reviews, short communications, opinions/policy essays) on the state of ocean research regarding conservation and the impacts of biological, chemical, plastic, and physical pollution in tandem with climate change driven by human activities.

Guest Editor

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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.

Editor-in-Chief

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