

Special Issue

Marine Aquatic Species: Innovations in Health and Conservation

Message from the Guest Editors

Marine aquatic species—including fish, shellfish, corals, and seaweeds—are vital to global food security, and biodiversity. However, these species and their habitats face numerous challenges, including infectious diseases, environmental stressors, overexploitation, habitat degradation, and the accelerating impacts of climate change. This Special Issue, “*Marine Aquatic Species: Innovations in Health and Conservation*”, seeks to showcase cutting-edge research and practical solutions to address these challenges. We welcome original research articles, reviews, and case studies that address the following topics:

- Health and disease management in marine species (fish, shellfish, corals, seaweeds);
- Innovations in sustainable aquaculture practices and technologies;
- Conservation strategies, biodiversity management, and habitat restoration;
- Environmental impacts and climate adaptation strategies for marine species;
- Interactions between aquaculture and natural ecosystems, including IMTA systems;
- Contributions to marine ecosystem services and carbon sequestration.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).