

Special Issue

New Techniques in Marine Aquaculture

Message from the Guest Editors

The emergence of new techniques has driven the rapid development of aquaculture worldwide. This Special Issue updates the research and technological development of aquaculture in biotechnology, ecotechnology, feeding technology and environmental technology. Specifically, the coverage of this Special Issue includes biotechnology for the isolation and characterization of genes providing resistance to bacterial infection and environmental stress, feeding technology to improve immunity and stress resistance, the detection of thermal stress on fish immunity, light color manipulation to improve algal growth, and the use of integrated multi-trophic systems to improve production. This Special Issue uses recent research in fish, shrimp, sea cucumbers, sea urchins and algae to highlight new technological developments in aquaculture. These papers will lead to further research and extend these technologies to other species in aquaculture.

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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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