



New Techniques in Marine Aquaculture

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Message from the Guest Editors

Dear Colleagues,

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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Message from the Editor-in-Chief

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