

Special Issue

Design and Hydrodynamic Modeling for Aquaculture Technology at Open-Sea

Message from the Guest Editor

Aquaculture is the fastest-growing sector of animal food production, and open-sea aquaculture especially presents a great vision as a source of human nutrition. Competition for protected waters by other commercial interests and the increasing awareness of environmental aspects encourage the development of open-sea aquaculture farms. In spite of these motivations, commercial open-sea aquaculture farms are few in number. Open-sea aquaculture farms need to survive and function at high sea loads, keep their space in the cages, and provide a suitable growing habitat for organism. The purpose of this Special Issue is to present new design concepts, as well as new and improved design and analysis methods, with the aim of professionalizing and advancing the development of environmentally friendly technologies in open-sea aquaculture.

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.

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