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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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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