

Special Issue

Marine Aquaculture

Message from the Guest Editor

Only few decades ago, the bulk of seafood was coming from the capture of wild animals in nature. However, the decrease of global fisheries since 1980, combined with the increasing demand of seafood products, has created a strong impetus to develop aquaculture. This has resulted in that, for the first time in human history, more than half of seafood consumed today is farmed. The main goals of this Special Issue is to describe how marine aquaculture has developed both globally and locally by analyzing diverse case studies (e.g., Sea bass and Gilthead Sea bream in the Mediterranean Sea), analyse what are the main consequences of this strong development (e.g., eutrophication, escapees) and what are the possible challenges ahead and solutions (e.g., offshore aquaculture, fish diversification, genetic improvements). Keywords

- Wild/farmed
- Domestication/selection
- Diversification
- Stock Enhancement
- Offshore aquaculture
- Sustainable development
- Fish
- Shellfish

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)



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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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