



Marine Aquaculture

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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

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Message from the Editor-in-Chief

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