

Special Issue

Biodiversity of the Mediterranean Sea: Challenges and Management in a Changing Sea

Message from the Guest Editors

The biodiversity of the Mediterranean Sea is changing, and this is mainly due to human activities. Indeed, activities such as the opening of the Suez Canal, shipping, aquarium releases, and aquaculture have reshaped biodiversity and ecosystems, with the introduction of hundreds of alien species. However, other activities such as pollution, habitat destruction and overfishing have also led to changes in local biodiversity, with rarefaction and, in some cases, the local extinction of species. In addition, the warming of marine waters has contributed to species shift and redistribution. In this regard, some species have expanded their range northwards (meridionalization process), sometimes showing invasive behavior and/or representing new opportunities for fishing activities. The purpose of this Special Issue is to publish high quality and impactful research articles with respect to several aspects of challenges and management concerning Mediterranean biodiversity changes due to all aspects related to the phenomena discussed above.

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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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
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