

Special Issue

The Impacts of Natural and Anthropogenic Disturbances on Marine Ecosystems

Message from the Guest Editor

In the scenario of a changing world, understanding the role of disturbance—natural or anthropogenic—as a driving force behind biodiversity, communities, assemblages, and entire habitats and ecosystems is more relevant than ever. Mass-mortality events in the marine realm are causing a plethora of effects on various time scales, and are only surpassed by the consequences of man-made activities. Even deep-sea habitats are not spared from ecosystem-scale changes. Coastal areas are particularly affected by disturbances of land and sea origins. The impacts of invasive marine species, for example, have been related to particular disturbances and regimes. It is crucial to study ecological disturbances in order to formulate realistic conservation and management activities. We welcome contributions from all over the world addressing (1) the aforementioned topics in the field and laboratory, as well as (2) the need (or not) to assist natural recovery processes or to increase the resistance of marine ecosystems, and (3) implications for the management and conservation of disturbance regimes and nature.

Guest Editor

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Deadline for manuscript submissions

closed (13 July 2020)



Journal of Marine Science and Engineering

an Open Access Journal
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Impact Factor 2.7
CiteScore 4.4



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Engineering*

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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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