

Special Issue

Impact of Human Activities on Marine Life

Message from the Guest Editors

Marine ecosystems are increasingly under threat from human activities, which alter their structure, function, and biodiversity. Industrial fishing, plastic pollution, shipping noise, coastal development, and climate change have transformed marine environments, often interacting in complex ways and leading to cumulative and increasingly irreversible impacts.

This Special Issue examines the impacts of human activities on marine life, focusing on ecological, behavioral, and physiological responses across taxa. We invite contributions that use empirical, modeling, or interdisciplinary methods to investigate stressors such as chemical contamination, habitat loss, etc.

In addition to documenting impacts, this issue welcomes studies that propose or evaluate mitigation strategies. Submissions that address knowledge gaps related to species vulnerability, ecosystem resilience, and socio-ecological trade-offs are especially encouraged.

By integrating global perspectives and research, this Special Issue aims to improve understanding of the effects of human activities on marine life and to support more effective and sustainable policies for conserving marine ecosystems in the Anthropocene.

Guest Editors

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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

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