

Special Issue

Degradation of Marine Oil Pollution

Message from the Guest Editors

Marine ecosystems have been contaminated by oil spills via numerous natural seeps and intentional or accidental oil spills. These oil degradation processes generally help to convert oil hydrocarbons into less harmful forms, and ultimately determine the transport and fates of oil and oil residues in the marine environment. Thus, it is critical to understand various oil degradation processes and their role in removing oil residues from marine environments. Despite great efforts devoted to understanding the transport and fates of marine oil spills, we still do not have a good understanding of oil weathering after marine oil spills, and several issues are still open. This Special Issue is dedicated to the Degradation of Marine Oil Pollution, and will consider publications including original scientific contributions that aim to deepen our understanding of: various oil weathering processes in marine environments, the roles of each type of oil weathering process in the transport and fate of oil residues; and microbial populations associated with oil biodegradation.

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Deadline for manuscript submissions

closed (1 April 2022)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/38750

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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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