Special Issue

Marine Litter

Message from the Guest Editors

Marine litter represents a threat to marine ecosystems. Plastic debris is found worldwide. Its principal component and levels are projected to increase—in fact, the plastic fraction actually floating in marine oceans represents only 1% of the total amount of plastic globally produced to date. Mid-ocean gyres are only the tip of the iceberg concerning the plastic pollution problem in aquatic ecosystems. Large-sized floating plastics could impact marine species, but microplastics affect all environmental matrices from remote areas to deep oceans. The absorption of chemicals on plastic surfaces and microplastic translocation from the environment towards different levels of the trophic web have been recorded, and humans can be affected by microplastics exposure through seafoods. In the past decades, scientific knowledge has been significantly improved, but there remain big questions that are yet unanswered regarding microplastics and nanoplastics research fields.

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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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