



Feature Papers on Marine Energy in 2024

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Message from the Guest Editors

Dear Colleagues,

The main goal of this Special Issue is to highlight the most recent and relevant advances that have been in Marine Energy's applications. Currently, several interesting Marine Energy-related techniques have been developed in the field of Fluid Mechanics and Energy Systems. There are many applications, such as Offshore Wind Turbines and Control, Photovoltaic Energy Systems, Wave Energy Converters, Oscillating Water Column technology, etc., that, in recent years, have experienced significant improvements. It is commonly accepted that Marine Energy-related renewable technologies will become the dominant sources of renewable energy generation. The reasons for this are based on the fact that waves have a much higher power density than wind or solar; although, this form of energy production has not been fully developed yet.





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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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