

Special Issue

Ocean Wave Energy Extraction and Management

Message from the Guest Editor

In a world in which the use of fossil energetic resources seems to be in conflict with a sustainable way of living in almost every sense, the dynamics involved in our oceans can be regarded as an inexhaustible source of clean energy. The challenge is now to improve the guidelines leading to a better design and deployment of energy converters and to efficiently use that resource. To cope with that, we need to make an effort to bridge the gaps concerning low efficiency, make easy the design and deployment of prototypes, and manage the maintenance and replacement of, and impacts on, coastal areas. Indeed, rather than a question of durability or maximum efficiency, it is a matter of appropriately fixing the expected values of efficiency and production, and then adapting design, materials, deployment, and maintenance according to those predictions such that the net balance is positive.

Guest Editor

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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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