

## Special Issue

# Technologies in Wave Energy Conversion and System Design

### Message from the Guest Editor

With global warming and the depletion of petrochemical energy, as well as the increasing awareness of global environmental protection, many countries have started to develop renewable energy. Since the Fukushima nuclear disaster caused by the March 11, 2011, earthquake in Japan, it has been recognized that thermal power can have a considerable impact on air quality. Many countries have questioned the safety of using nuclear power. Therefore, in addition to offshore wind power, the development of renewable energy in the form of "blue gold" or "ocean energy" is also worthy of attention. The United Kingdom, France, Italy, Japan, South Korea, and other countries have gradually turned to the development and utilization of marine energy. In this Special Issue, we welcome all research related to the newly developed technologies in wave energy conversion and system design. The contributions to this collection will significantly enhance the development of ocean wave power generation and help accomplish the commercialization of ocean wave power generation.

### Guest Editor

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### Deadline for manuscript submissions

closed (25 December 2023)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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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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### Editor-in-Chief

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