

Special Issue

Wave Energy: Theory, Methods, and Applications

Message from the Guest Editors

Interest in utilizing ocean waves for energy has now grown to a point where the field needs no introduction. As long-time researchers in wave energy, we are interested in helping to keep the field vibrant, exciting, and ultimately beneficial to the global community at large. We welcome all wave energy researchers, early-stage and established, to consider this Special Issue as a vehicle for your new ideas and want to encourage you to submit work that you feel excited about. We are particularly interested in papers that describe new energy conversion principles, new hydrodynamic insights, new analysis techniques, and new applications. Papers describing experiences from at-sea testing are also welcome.

- wave energy
- energy conversion principles
- hydrodynamics
- theory
- applications
- at-sea testing

Guest Editors

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Deadline for manuscript submissions

closed (25 August 2025)



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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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