

Special Issue

The Advances in Wave Energy Extraction Systems

Message from the Guest Editor

This [Special Issue](#) on “The Advances in Wave Energy Extraction Systems” aims to contribute to emerging wave energy converter (WEC) technologies (onshore, nearshore, and offshore), including new devices and their design, modeling and simulation approaches, new control systems or fault-tolerant design in WECs, and new advances in increasing their efficiency, reliability, controllability, and survivability. Review or research papers in these areas are welcome. **Keywords:**

- renewable energy
- wave energy converters
- power take-off
- onshore, nearshore, or offshore
- WEC designs
- new control systems
- fault-tolerant control
- efficiency and reliability

Guest Editor

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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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