## **Special Issue**

# Advances in Devices for Energy Generation and Storage

### Message from the Guest Editors

This Special Issue aims to collect research papers, short communications, and review articles that focus on advances in structures and models of devices that participate in the deployment of renewable energies and electrification of transport, such as solar cells, thermoelectric devices, supercapacitors, battery cells, fuel cells, photoelectrochemical devices and electrolyzers, that could showcase the current state of research in this wide area. Keywords:

- Solar cells
- thermoelectric devices
- batteries
- supercapacitors
- fuel cells
- photoelectrochemical cells
- electrolyzers
- solar-hydrogen systems
- electrification of transport

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### Deadline for manuscript submissions

closed (31 January 2023)



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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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