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Advances in Devices for Energy Generation and Storage

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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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Special Issue



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Message from the Editor-in-Chief

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