Special Issue

High-Performance Supercapacitors

Message from the Guest Editors

Dear colleagues, *Energies* invites papers for a Special Issue dedicated to recent development in high-performance supercapacitors. Topics on any supercapacitor-related aspects are encouraged, with specific attention to the following topics of both electrical-double-layer supercapacitors (EDLCs) and pseudo capacitors. Topics of interest for publication include but are not limited to:

- Electrode materials development
- New configuration for hybrid supercapacitors
- Supercapacitor technologies, processes, and materials
- Electrolytes development
- Experimental techniques for analyzing supercapacitors
- Cycle stability and self-discharge analysis
- Supercapacitor integration and combinations with other energy storage solutions
- Novel applications including portable devices, automobiles, stationary power stations

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Deadline for manuscript submissions

closed (31 July 2020)



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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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