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Supply of Materials for Energy Storage Devices

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Message from the Guest Editors

Dear Colleagues,

The discovery and achievement of new energy materials and their devices is strongly demanded. This Special Issue of *Energies* titled “Supply of Materials for Energy Storage Devices” covers recent advances in energy storage devices such as batteries, supercapacitors (SCs), solar cells, and fuel cells. This Issue also highlights materials development, with a focus on nanostructured fabrication and rational design targeted towards high-performance applications.

Potential topics include, but are not limited to, the following:

- Batteries: Li-ion batteries, Na-ion batteries, K-ion batteries, Mg-ion batteries, Li-S batteries, and redox flow batteries;
- SCs: Electric double-layer capacitors (EDLCs), pseudocapacitors, and hybrid capacitors.



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Special Issue



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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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