

Special Issue

Electric Vehicle Battery Management and Energy Storage

Message from the Guest Editors

This Special Issue welcomes contributions from researchers in the electrochemical, material, physical and electrical science and engineering fields on the following topics:

- Battery management system;
- Battery energy management system;
- Advanced battery thermal management system;
- SOC, SOE, SOH estimation for battery management systems;
- Safety monitoring of rechargeable batteries;
- Cathode/anode design for lithium-ion battery and lithium metal battery;
- Advanced electrolyte optimization;
- Solid-state battery;
- Aqueous batteries;
- Novel battery system design.

Guest Editors

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Dr. Yi Chen

Dr. Linfeng Zheng

Deadline for manuscript submissions

closed (30 November 2023)



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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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