



Energy Storage Materials and Devices

Guest Editors:

Prof. Dr. Yunjun Ruan
College of Big Data and
Information Engineering,
Guizhou University, Guiyang
550025, China

Dr. Lin Lv
Faculty of Physics and Electronic
Science, Hubei University, Wuhan
430062, China

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Message from the Guest Editors

Dear Colleagues,

At present, the research on energy storage materials is very active, and various types of energy storage technologies for different applications are developing rapidly. The development of new materials is still the main content of energy storage technology. Besides, new energy storage systems are emerging, and the indicators of energy storage technologies are being broken. The research on serving behavior, failure mechanism, and scale preparation technology of actual energy storage devices is also increasing.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Advanced cathode and anode materials;
- Novel electrolytes and separators;
- New energy storage devices;
- Interface engineering and energy storage mechanism;
- In situ characterization technology for energy storage materials;
- Machine learning and simulation for material screening and properties prediction.

We look forward to receiving your contributions.





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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