



Trends and Prospects in Lithium-Ion Batteries

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Message from the Guest Editors

The present Special Issue invites researchers to submit original research articles, short communications, and review articles on the technological developments and application prospects of LIBs. Topics of interest include but are not limited to:

- Design of new type LIBs
- Physics analysis of LIBs
- Modeling and optimization of LIBs
- Design of battery management system
- Parameter estimation of LIBs
- Fault warning of LIBs
- Thermal, mechanical and electromagnetic coupling of LIBs
- New application scenarios for LIBs
- Artificial intelligence application in LIBs
- Scheduling problem of LIBs
- Design of hybrid energy storage system

Deadline for manuscript
submissions:

closed (30 November 2023)





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Message from the Editor-in-Chief

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