

## Special Issue

# Green Manufacturing and Low-Carbon Application of the Power Batteries

### Message from the Guest Editors

Potential topics include, but are not limited to:

- Green manufacturing assessment of power batteries;
- Green manufacturing strategies for power batteries;
- Green manufacturing operation models for power batteries;
- Life-cycle assessment of power batteries;
- Countermeasure analysis of power batteries;
- Cascade utilization of power batteries;
- Thermal management technology of power batteries;
- Carbon footprint evolution under green manufacturing and low-carbon application of power batteries;
- Renewable materials for power batteries;
- Systems modeling and simulation under green manufacturing and low-carbon application of power batteries.

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### Guest Editors

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### Deadline for manuscript submissions

25 November 2025



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