



Advanced Technologies in Redox Flow Batteries

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

The Guest Editor is inviting submissions to a Special Issue of *Energies* on the subject area of “Advanced Technologies in Redox Flow Batteries”. As a promising electrochemical energy storage technology, the redox flow battery has attracted increasing attention in recent years. There have been many emerging techniques for redox flow batteries, including novel redox systems, key components, stack design, simulation method, and energy management technology.

This Special Issue will deal with advanced techniques for redox flow batteries. Topics of interest for publication include, but are not limited to:

- Aqueous redox flow battery;
- Organic redox flow battery;
- Hybrid flow battery;
- Energy storage system based on redox flow batteries;
- Energy management system;
- Simulation method for redox flow battery;
- High-performance electrode for redox flow battery;
- Bipolar plate and ion-selective membrane for redox flow battery.





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Message from the Editor-in-Chief

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