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Advance in Energy Materials for Sustainability

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Deadline for manuscript submissions:

closed (1 June 2023)

Message from the Guest Editors

This Special Issue aims to be a collection of both theoretical and experimental contributions to renewable energy materials and advanced energy storage and conversion applications. Original research articles, communications and reviews are welcome! Topics of interest include (but are not limited to) the following:

- Energy storage and energy conversion, such as batteries, supercapacitors, fuel cells, etc.;
- Synthesis and characterization of energy materials:
- Data-driven energy material design and materials theory;
- Electonics, optics and photonics;
- Energy efficient computing, such as data storage materials and devices;
- Novel materials and nanotechnology, such as topological materials and devices.









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Editor-in-Chief

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Message from the Editor-in-Chief

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