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Advanced Materials for Energy Conversion and Storage Devices

Collection Editor:

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Message from the Collection Editor

Dear Colleagues,

This Collection covers the significance of advanced materials for various sustainable energy conversion and storage technologies, including, but not limited to:

- Advanced rechargeable batteries: metal–ion, metal-air, and redox flow batteries;
- Supercapacitors and hybrid capacitors and supercapatteries;
- Energy conversion devices—fuel cells, water electrolyzer, solar cells;
- Chemical energy storage—CO_2 reduction, hydrogen generation and storage;
- Thermoelectric and thermoelectrochemical cells;
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Prof. Dr. Yongseok Jun
Collection Editor

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Message from the Editor-in-Chief

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