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## Advances in Thermochemical Energy Storage

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Deadline for manuscript  
submissions:

**closed (10 August 2023)**

### Message from the Guest Editors

This Special Issue “Advances in Thermochemical Energy Storage” is to promote future developments and invite high-quality contributions from all related disciplines, such as chemistry, material science, engineering and economics, to provide a comprehensive coverage of the latest state of the art in this field. Topics include, but are not limited to:

- Identification of suitable reaction systems for thermochemical energy storage;
- Material design and modification for optimized properties during cyclic charging and discharging;
- Design and demonstration of thermochemical reactors from lab to pilot scale;
- Process engineering for efficient charging and discharging characteristics;
- Economic evaluations identifying promising scenarios for the commercial implementation of thermochemical storage systems.



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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