

Special Issue

Advances in Thermal Energy Storage Technologies

Message from the Guest Editors

This Special Issue will cover the last “Advances in Thermal Energy Storage Technologies”, especially in materials, media, and systems. We are encouraging you to submit papers related to: (1) Molten salts (nitrates, chlorides, and carbonates), handling including pumping and corrosion characterization and mitigation; (2) Single tank thermocline systems, conventional or radial configuration, innovative filler materials, phase change materials; (3) Particle receivers; (4) Alternative materials or systems (e.g., recycled ceramics, graphite, molten glass, etc.); (5) Electrical thermal energy storage (ETES) system or Carnot Batteries; (6) Thermochemical storage.

Guest Editors

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Deadline for manuscript submissions

closed (20 March 2024)



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Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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