

Special Issue

Advances in Thermal and Hybrid Solar Collectors

Message from the Guest Editors

This Special Issue aims to gather significant research contributions on emerging technologies and applications for thermal and hybrid solar collectors. Potential topics include, but are not limited to, the following:

- Novel technologies, materials, and manufacturing process for thermal/hybrid solar collectors
- Solar collectors and hybrid multi-source energy systems
- Emerging techniques for heat transfer and efficiency improvement
- Advanced smart control algorithms, demand side management, and energy flexibility of solar energy technologies
- Innovative numerical modelling and assessment methods for thermal/hybrid solar collectors
- Life-cycle analysis and environmental impacts of solar collectors
- Future applications of thermal/hybrid solar collectors (e.g., built environment, industrial processes, and transport)
- Thermal and electrical storage for solar applications
- Investment, markets, and policy assessments for solar thermal/hybrid collectors.

Manuscripts are submitted through the online system at <http://susy.mdpi.com>, choosing journal "*Processes*" and Special Issue "Advances in Thermal and Hybrid Solar Collectors".

Guest Editors

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Deadline for manuscript submissions

closed (20 June 2022)



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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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