

Special Issue

Advanced Technologies of Renewable Energy Sources (RESs)

Message from the Guest Editors

This Special Issue on “Advanced Technologies of Renewable Energy Sources (RESs)” seeks high-quality works focusing on cutting-edge advancements in renewable energy technologies. Topics include, but are not limited to, the following:

- Innovations in solar photovoltaics and thermal systems;
- Next-generation wind turbine design and efficiency enhancement;
- Biomass and biofuel production technologies;
- Hydroelectric power systems and improvements;
- Geothermal energy utilization and technological advancements;
- Energy storage solutions for intermittent RESs;
- Smart grid integration and management of RESs;
- Hybrid renewable energy systems;
- Techno-economic analysis of renewable energy technologies;
- Policy and strategic planning for promoting RES adoption.

We encourage authors to submit original research articles, comprehensive review articles, and insightful short communications. Planned papers may be announced with a title and short abstract (around 100 words) submitted to the Editorial Office.

Guest Editors

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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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