

## Special Issue

# Porous Materials for Sustainable Futures

### Message from the Guest Editor

This Special Issue aims to cover studies on the synthesis and modification of diverse porous materials for applications in environment, energy, construction, and building engineering. In this Special Issue, original research articles and reviews dealing with environmental remediation, energy storage, construction, and building engineering using a variety of porous materials are welcome. Contributions can be from different research backgrounds, including chemistry, environmental science, materials science, civil engineering, and so forth. Research areas may include (but are not limited to) the following:

- Synthesis and applications of porous materials, such as zeolites, activated carbon, mesoporous materials, metal-organic frameworks, and covalent organic frameworks, for sustainable development;
- Porous materials for environmental application;
- Porous materials for energy storage;
- Porous materials for construction and building engineering;
- Reuse and recycling of industrial solid waste to varieties of porous materials.

I am looking forward to receiving your contributions.

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### Guest Editor

Dr. Ning Yuan

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### Deadline for manuscript submissions

closed (31 May 2025)



## Sustainability

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## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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