

## Special Issue

# Polymeric Porous Materials for Advanced Applications

### Message from the Guest Editors

Polymeric porous materials have drawn significant attention in recent years due to their broad range of applications in separations, catalysis, energy storage, drug delivery, etc. This Special Issue aims to present recent progress in the synthesis, characterization, and applications of polymeric porous materials. We anticipate that it will contribute to communications in broad material areas and encourage more explorations in both the fundamental studies and advanced applications of these materials. This Special Issue will cover, but is not limited to, the following topics:

- Synthesis and characterization of polymeric porous materials;
- Polymeric porous materials with stimuli-responsive properties;
- Polymeric materials with tunable porosity;
- Polymeric porous materials for separations;
- Polymeric porous materials for catalysis;
- Polymeric porous materials for energy storage;
- Polymeric porous materials for drug delivery;
- Polymeric porous material-based functional nanocomposites;
- Polymeric porous material-based membranes and devices.

### Guest Editors

Dr. Hongxu Liu

College of Polymer Science and Engineering, Sichuan University,  
Chengdu, China

Dr. Yanshu Shi

Koch Institute for Integrative Cancer Research, Massachusetts Institute of  
Technology, Cambridge, MA, USA

### Deadline for manuscript submissions

closed (25 August 2024)



## Polymers

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*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto:polymers@mdpi.com)

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### Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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