

## Special Issue

# Porous Polymers for Absorption and Separation Applications

### Message from the Guest Editors

Porous polymer materials, such as porous organic polymers, membranes and their compound mixed matrix membranes have attracted interest in recent years. Their applications involve adsorption, separation, catalysis, energy storage, etc. Both the chemical structure and the pore structure of porous polymer materials are important to their application. However, there are still many challenges in understanding the structure–property relationship of porous materials. Therefore, more work on the synthesis, processing and application of porous polymer materials is indispensable. This Special Issue aims to highlight recent progress in polymer materials for adsorption and separation applications. The submitted manuscripts will be fast-track reviewed, and all types of publications are invited: research articles, review articles, and communications.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2024)



## Polymers

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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

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