



## Advances in Porous Polymeric Networks: Synthesis, Properties and Applications

Guest Editors:

**Dr. Mikhail A. Soldatov**

**Dr. Jie Gao**

**Dr. Xiande Xie**

Deadline for manuscript  
submissions:  
**closed (15 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

In recent decades, there has been a tremendous growth of interest in porous materials. This is mostly due to novel successes in polymer chemistry, which allow us to obtain novel porous polymeric networks with specified morphology and various functional groups, providing specific and directed properties (covalent organic frameworks, hypercrosslinked porous polymers, conjugated microporous polymers, etc.). These polymers might be promising as novel organic or organoelement analogs for traditional highly porous materials such as zeolites, porous silica, and carbon.

In this context, this Special Issue is dedicated to the most recent research works on the development of novel functional porous polymers and findings around novel synthetic approaches, allowing the finetuning of porosity of these polymers, study of their properties, and application aspects in various fields of science and technology, such as catalysis, water purification, sensorics, chromatography, biomedical applications, etc.





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## Editor-in-Chief

### Prof. Dr. Alexander Böker

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

## Message from the Editor-in-Chief

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*Polymers* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/polymers  
polymers@mdpi.com  
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