

## Special Issue

# Polymer Aerogels: Synthesis, Properties, and Advanced Applications

### Message from the Guest Editor

Aerogels are a versatile class of materials characterized by their unique mesoporous structures, which endow them with distinct advantages over other material systems. Among them, polymer aerogels stand out for their excellent raw material accessibility and tunable functionality, finding broad applications in fields such as aerospace, biomedicine and building energy conservation. In recent years, significant progress has been made in the synthesis and performance optimization of polymer aerogels, further expanding their potential applications. We cordially invite you to contribute to this Special Issue, which aims to highlight recent advances in polymer aerogel research. The issue will cover a wide range of topics, from fundamental studies to frontier applications, showcasing the innovation and frontier development within this exciting field.

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### Guest Editor

Prof. Dr. Peiying Hu

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### Deadline for manuscript submissions

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## Polymers

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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 4.9.

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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