

## Special Issue

# Advances in Natural Polysaccharide-Based Materials

### Message from the Guest Editor

Naturally derived polysaccharides originating from microorganisms, plant, and animals are driving a paradigm shift in modern materials science and technology due to their advantageous properties, including biocompatibility, biodegradability, intrinsic bioactivity, and diverse chemical properties. Moreover, the chemical, physical, and biological properties of polysaccharides can be altered to meet the diverse requirements of their applications in the preparation of functional materials, drug delivery, antibacterial, antiviral, and bioremediation. A comprehensive study covering the types, structures, properties, and applications is of great importance for facilitating the design of more effective bionanomaterials for various desired purposes in the near future.

### Guest Editor

Dr. Chengcheng Li

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### Deadline for manuscript submissions

closed (25 August 2024)



## Polymers

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Impact Factor 4.9  
CiteScore 9.7  
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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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