

## Special Issue

# Advanced Natural Polymers for Biomedical Applications

### Message from the Guest Editor

Compared to synthetic polymers, natural polymers generally present superior biocompatibility and bioactivity and have great potential in biomedical applications. This Special Issue aims to deliver new insights and report on recent progress in the field of natural polymers for biomedical applications. An important aspect of this Special Issue will be natural polymer-based membranes, scaffolds, hydrogels used in guided bone regeneration, wound surgical dressings, drug carriers, hemostatic materials, and so on, based on the natural polymer chemical reactivity or physical, chemical, structural, biological, pharmacological functionality, etc. Authors are welcome to submit their latest results in this broad topic in the form of original full articles or reviews.

### Guest Editor

Prof. Dr. Liyun Jiang

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### Deadline for manuscript submissions

closed (10 September 2025)



## Polymers

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## About the Journal

### 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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