

## Special Issue

# New Progress in Polymer Materials for Food Packaging

### Message from the Guest Editors

Biopolymer-based packaging materials are receiving increasing attention due to the growing awareness of environmental and sustainability concerns associated with petroleum-based materials. Biopolymer-based films are usually fabricated from biomacromolecules such as proteins and polysaccharides. The potential advantages of using these natural polymers include their abundance, low cost, biodegradability, safety, versatility, and film-forming properties. This Special Issue of *Polymers* focuses on the current state of knowledge on the “New Progress in Polymer Materials for Food Packaging”. New research papers, reviews, case reports, etc., are welcome in this Special Issue, which covers various aspects of food packaging materials made from natural polymer matrices, such as polymer-based films, emulsions, gels, etc. This Special Issue also covers the preparation, detection and characterization of food packaging materials and the innovative application of food packaging materials.

### Guest Editors

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### Deadline for manuscript submissions

closed (15 March 2024)



## 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 4.7.

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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