

## Special Issue

# Biopolymers in the Agri-Food Industry—Structure, Properties, New Trends and Application Innovations

### Message from the Guest Editor

The agri-food industry, a crucial pillar of the economies of many countries, not only supplies, but also utilizes biopolymers. Innovations in their extraction methods, types, structures, properties, transformations, and application possibilities are just some of the aspects of research conducted by researchers around the world. I believe that this Special Issue in *Polymers* dedicated to biopolymers in the agri-food industry will be a compendium of knowledge and scientific innovation in this field. Research articles or review papers may address issues such as the following:

- Acquisition, structure, properties, and transformations of biopolymers
- Sustainable development and biopolymers
- Product and process innovations involving biopolymers and development prospects
- Environmental, economic, and technological benefits of using biopolymers in the agri-food sector
- Biodegradability and biocompatibility of biopolymer-based systems
- Modern analytical methods used in biopolymer research
- Food and non-food application trends for biopolymers
- Bioplastics—prospects, benefits, and threats
- Biopolymers and by-products from the agri-food industry

### Guest Editor

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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 4.7.

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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