

Special Issue

New Advances in Bio-Based Polymers

Message from the Guest Editor

With the development of society, bio-based polymers have become a widely used material. They have attracted more and more attention in the fields of polymer chemistry, biochemistry, materials science, medicine, food science, etc., due to their impressive environmental performance. Compared with traditional materials, they have greater advantages and potential. This Special Issue aims to showcase in-depth research on the synthesis, processing, recycling, and application of bio-based polymers. Its topics include, but are not limited to:

- Advances in modified bio-polymers to improve their application.
- Nanomaterials based on bio-polymers for agriculture, industry, medicinal, and pharmaceutical application.
- Biodegradable polymers based on bio-polymers.

Colleagues are welcome to actively contribute.

Guest Editor

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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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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