

Special Issue

Advances in Biopolymers: Structure, Modification, Biorefinery, and Applications

Message from the Guest Editors

This Special Issue of *Polymers* is dedicated to “Advances in Biopolymers: Structure, Modification, Biorefinery, and Applications”. In a world that provides numerous opportunities to advance towards a green sustainable future, biopolymer development offers a platform via which to achieve an eco-friendly society while reducing our reliance on scarce fossil fuel elements for the fabrication of day-to-day products. Today's technological improvements have allowed biopolymer end-products to be employed for higher purposes, and soon their performance level may be equivalent to that of petroleum-based synthetic polymers. In order to review the latest research and to explore the potential future development of biopolymers, the present Special Issue welcomes submissions addressing all aspects of biopolymers, ranging from bioenergy, biorefinery, feedstocks and conversion technologies, with a focus on their production, characterization and novel applications.

Guest Editors

Dr. Mingqiang Zhu

Dr. Yanyan Dong

Dr. Xiaoshuai Han

Deadline for manuscript submissions

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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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