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Sustainable Polymers from Biomass

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Message from the Guest Editors

Dear Colleagues,

Modern society faces numerous global challenges, including the rapid irretrievable depletion of non-renewable resources. Therefore, at least partial transition from oil-bases to bio-based economy is generally considered as an inevitable step towards sustainable development. In this context, polymers produced from biomass attract attention not only from the scientific community but also the general public, since they represent attractive renewable alternatives to petrochemical polymers. Moreover, numerous biopolymers possess qualities such as biodegradability, biocompatibility, positive biological activity, or unique material properties which might enable their advantageous applications in numerous fields. Hence, this Special Issue is dedicated to all the aspects of production, processing, and applications of polymeric materials produced from biomass.

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Guest Editor



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Special Issue



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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 5.0.

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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