

Special Issue

Processing, Valorization and Utilization of Biomass/Waste-Derived Polymers

Message from the Guest Editors

Within this global renewable energy picture, polymer-like materials derived from biomass, disposable waste materials, and industrial by-products are regarded as promising feedstocks to obtain these commodities using different valorization strategies and biorefinery processes. Given this background, this Special Issue will put together research covering the production of biofuels, platform chemicals and bio-materials using circular economy strategies, following the United Nations Sustainable Development Goals (UN-SDGs).

As such, we kindly invite authors to submit full research papers and reviews addressing their latest research into the use of advanced processes and novel strategies for the valorization, fractionation and utilization of polymeric materials derived from biomass and waste to satisfy human needs.

We hope this Special Issue brings together cutting-edge research conducted at institutions worldwide on sustainable energy, chemicals and materials production.

Guest Editors

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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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