

Special Issue

Biomass Polymer for Packaging Materials

Message from the Guest Editor

With the escalating global issues of plastic pollution and resource scarcity, the unsustainability and environmental hazards of traditional petroleum-based plastic packaging materials have become increasingly evident, driving an urgent demand for biodegradable and renewable packaging alternatives. Biomass polymer packaging materials have emerged as a key solution to these challenges due to their environmental friendliness, superior performance, and diverse application potential. This Special Issue aims to compile the latest research achievements, technological innovations, and practical applications in the field of biomass polymer packaging materials and sustainable utilization of biomass polymer packaging materials. By providing a platform for academia, industry, and policymakers to exchange ideas, this Issue seeks to advance the innovation and development of biomass polymer packaging materials, offering scientific and technological solutions for the green transformation of the packaging industry and contributing to the realization of low-carbon economic goals and sustainable development.

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 4.7.

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

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