

Special Issue

Thermomechanical Development of Bio-Based Polymer Materials

Message from the Guest Editors

This Special Issue aims to provide an overview of the development of new materials from bioresources through thermomechanical techniques. A special focus is set on the definition of convenient processing conditions and formulation required for a successful development of the pursued material with the right final properties. The materials produced should cope with the responsibility of being natural biodegradable substitutes of common synthetic materials with a negative environmental impact, so that their final properties should be comparable. In this way, the obtainment of bio-based materials could promote a reduction or, at least, obstruct a higher increase in the carbon footprint.

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Deadline for manuscript submissions

closed (20 February 2023)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/98269

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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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