Special Issue

Biomass-Based Polymer Materials: Preparation, Properties and Applications

Message from the Guest Editors

Bio-based materials made from natural polymers represent renewable and environmentally friendly alternatives to widely used polymeric materials made from nonrenewable fossil resources. Some of the reasons for the increasing interest in bio-based products lay in their benefits in relation to the depletion of resources and climate change. Bio-based materials could provide additional product functionalities, less resource intensive production, and efficient use of all natural resources. As they are derived from renewable raw materials such as plants, bio-based materials can help reduce CO2 and offer other advantages such as lower toxicity or novel product characteristics (e.g., biodegradable plastic materials). This Special Issue is dedicated to the latest research on advanced bio-based materials, which includes, for example, adhesives, building materials and composites, fibers, packaging, lubricants and functional fluids, plastics and paints and coatings.

Guest Editors

Dr. Agnė Kairytė

Laboratory of Thermal Insulating Materials, Institute of Building Materials, Faculty of Civil Engineering, Vilnius Gediminas Technical University, Linkmenu Str. 28, LT-08217 Vilnius, Lithuania

Dr. Makowska Sylwia

Institute of Polymer and Dye Technology, Faculty of Chemistry, Lodz University of Technology, Stefanowskiego 12/16, 90-924 Lodz, Poland

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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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