

Special Issue

Biobased and Biodegradable Polymer-Based Packaging—Sustainable by Design

Message from the Guest Editors

According to the EU Plastic strategy, which reflects the warning situation with plastic pollution, all packaging in the EU market should be recyclable or biodegradable/compostable by 2030. Bio-based and biodegradable polymers are a very good alternative to petroleum-based polymers; they have a high environmental impact, especially if they are used for the production of single-use products. Recycling rates are low, consumers have some safety concerns about the recycling of certain materials, and only rPET is approved for food contact applications. For these reasons, bio-alternatives are more than welcome, even though the prices are slightly higher compared to their petroleum-based counterparts.

Guest Editors

Dr. Aleksandra Nešić

Faculty of Technology Novi Sad, University of Novi Sad, Novi Sad, Serbia

Prof. Dr. Branka Pilic

Faculty of Technology Novi Sad, University of Novi Sad, Novi Sad, Serbia

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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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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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