

Special Issue

Analysis and Characterization of Renewable Polymers

Message from the Guest Editor

An increased interest in finding alternatives for preventing pollution has been generated worldwide, not only at the level of the scientific community, but also among other categories of the population. An appropriate environmental policy takes into consideration the replacement of fossil fuels with polymers from renewable sources. Unfortunately, the success of using polymer materials from biomass is not widely recognized, as some concerns about the biodegradability or biocompatibility of different products were reported. In this context, the structure–properties relationship in biodegradable and biocompatible polymers and composites is essential for material science and product engineering. The development of new materials that are able to prevent waste accumulation in the environment and provide human safety is a topic of particular interest. The aim of this Special Issue is to gather the recent progress on the synthesis and characterization of polymers and composites from renewable resources for packaging applications, as well as advanced materials for the medical and pharmaceutical fields.

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 4.9.

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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