# **Special Issue**

## Biodegradable Polymer Composites: Fabrication and Applications

## Message from the Guest Editors

The growing environmental concerns and the search for more versatile polymer-based materials have led to increasing interest in the use of polymer composites with natural, organic biodegradable and renewable fillers. Therefore, numerous studies are carried out on the production of biodegradable polymer composite materials, especially due to their unique physical and mechanical properties, comparable to pure polymer matrices. A further degree of environmental friendliness is achieved when the polymer matrix is also biodegradable and comes from renewable sources. The aim of this Special Issue is to highlight the progress and fundamental aspects for the synthesis, characterization, fabrication, and applications of biodegradable polymer composites. I kindly invite you to submit a manuscript for this Special Issue. Reviews, original full papers, and short communications about the most current biocomposites are all welcome.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (25 August 2023)



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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

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