

## Special Issue

# Sustainable Biopolymers and Bioproducts from Bioresources

### Message from the Guest Editor

This Special Issue, titled "Sustainable Biopolymers and Bioproducts from Bioresources", aims to highlight the potential of biopolymers derived from renewable biological resources in promoting sustainability and reducing environmental impact. As the global demand for eco-friendly materials rises, biopolymers offer a viable alternative to conventional petroleum-based plastics, contributing to a circular economy. This issue will explore various aspects of biopolymer development, including their extraction, characterization, and processing from diverse bioresources such as agricultural residues, marine organisms, and microbial sources. It will also examine the applications of these biopolymers in packaging, textiles, biomedical devices, and other industries, emphasizing their biodegradability and functionality. Contributions will focus on innovative approaches to enhance biopolymer performance and scalability, alongside challenges and opportunities in their commercialization.

### Guest Editor

Prof. Dr. Carla Verônica Rodarte De Moura

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### Deadline for manuscript submissions

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## Polymers

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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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