

Special Issue

Biodegradable Polymers in Sustainable and Biomedical Applications

Message from the Guest Editor

This Special Issue focuses on innovations in biodegradable polymers for sustainable and biomedical applications. Its goal is to explore the development of materials that are environmentally friendly and have functional properties for controlled drug delivery, wound healing, tissue engineering, and other biomedical applications. Advanced techniques for the synthesis, modification, and characterization of biopolymers will be addressed, as well as their applications in regenerative medicine and biomedical devices. This issue aims to bring together research that promotes the application of biopolymers in regenerative and environmentally sustainable medical solutions, combining therapeutic efficacy and sustainability. Original research and reviews will be considered.

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 4.7.

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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