

Special Issue

Biopolymers for Biomedical Applications

Message from the Guest Editors

Polymeric biomaterials represent the most attractive and challenging representatives for modern biomedical applications. Natural or synthetic and blend or composite, biopolymers possess impressive and facile processability, attractive physicochemical properties and remarkable biofunctionality. Polymeric biomaterials have proven to be beneficial substrates for interactions with (macro)molecules, cells, and living organisms, providing superior and indisputable features, such as biocompatibility, bioactivity, biodegradability, non-toxicity, non-immunogenicity, a pharmacological profile, and restorative and regenerative potential. This Special Issue on “Biopolymers for Biomedical Applications” will focus on the latest advances and reports on the progress of biopolymeric materials intended for biomedicine. While covering a broad range of fundamental, experimental, and industrial topics, we warmly invite academics and scientists to contribute with original research papers, short communications, and review articles.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2020)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 11.0
Indexed in PubMed



mdpi.com/si/36936

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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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