Special Issue

Polymeric Materials for Biomedical Applications

Message from the Guest Editors

This Special Issue on Polymeric Materials for Biomedical Applications is devoted to the dissemination of highquality original research articles or comprehensive reviews on cutting-edge developments in this interdisciplinary field. With a focus on biomedical applications, potential topics include but are not limited to the following: Synthesis of polymeric materials; Analysis of polymeric materials;

Physics of polymeric materials;

Theory and simulation of polymeric materials; Conceptual and creative design of polymer-based devices;

Additive manufacturing of polymeric materials; Design of biomimetic polymer-based devices;

Processing and performance of polymeric materials;

Functional polymeric materials;

Bio-based polymeric materials;

Biodegradability of polymeric materials.

Guest Editors

Prof. Dr. Nuno Manuel Fernandes Alves

Dr. Juliana Rosa Dias

Prof. Dr. Antonio Gloria

Deadline for manuscript submissions closed (31 May 2022)



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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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