



Biocompatible and Biodegradable Polymers for Medical Applications

Guest Editors:

Dr. Yadong Tang

School of Biomedical and
Pharmaceutical Sciences,
Guangdong University of
Technology, Guangzhou, China

Dr. Lu Jiang

School of Biomedical and
Pharmaceutical Sciences,
Guangdong University of
Technology, Guangzhou, China

Deadline for manuscript
submissions:

closed (25 May 2023)

Message from the Guest Editors

Dear Colleagues,

Polymers are widely used as biomaterials and have motivated the development of biomedical fields because of their biocompatibility and biodegradability. Biocompatible and degradable polymers are favoured in the development of therapeutic devices, including temporary implants and three-dimensional scaffolds for tissue engineering, as well as pharmacological applications, such as delivery vehicles for controlled/sustained drug release. A wide range of natural and synthetic degradable polymers has been investigated for biomedical applications, with novel materials constantly being developed to meet new challenges. Meanwhile, the development of biotechnology and medical technology has set higher requirements for biomedical materials.

In this Special Issue, we encourage authors to share their experiences in the field that is broadly understood as “Biocompatible and Biodegradable Polymers for Medical Applications”. We believe that your studies will contribute to the potential use of these polymers in the biomedical field.





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Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

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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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Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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