



## Polymer Applications in the Medical Field

Guest Editors:

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Deadline for manuscript  
submissions:

**closed (30 April 2022)**

### Message from the Guest Editors

Dear Colleagues,

In the last decades, the use of polymers as biomaterials has significantly impacted the development of the modern medicine. Features like flexibility in the chemical structure, biocompatibility and biodegradability makes polymers appropriate candidate for a broad range of medical applications. The improvement of polymeric materials designed for the complex biological requirements involved in therapeutic applications is an interdisciplinary field which brings together knowledge from different fields such as material science, physics, chemistry, biology, engineering and clinical science.

This Special Issue, entitled "Polymer Applications in the Medical Field", aims to collect the latest and most promising achievements regarding the development of tailor-made polymers for biomedical applications such as damaged tissues repair, drug delivery, implants or tissue engineering. Relevant studies related to synthesis of innovative polymeric systems or devices to targeted application, can represent a significant contribution to this Special Issue and to the scientific community in the field.

Original research papers and review articles are very much welcome.





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## Editor-in-Chief

### Prof. Dr. Alexander Böker

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## Message from the Editor-in-Chief

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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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