



Recent Advances in Biodegradable Polymers for Medical Applications

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Message from the Guest Editors

Dear Colleagues,

Biodegradable polymers have emerged as a highly promising class of materials for medical applications and have gained increasing attention in recent years. These polymers can degrade into non-toxic products under certain physiological conditions and the recent advances in their design and development have opened new opportunities for their use in drug delivery, tissue engineering, wound dressings, surgical sutures, and other areas with the potential to revolutionize medical care in the coming years.

In this Special Issue, we aim to present a collection of original research papers and reviews on biodegradable polymers for medical applications. Topics of interest include:

- Biodegradable polymers composites;
- Polymeric composites with antimicrobial activity;
- Functionalized or multi-functionalized polymeric composites;
- Therapeutic polymeric composites;
- Smart polymeric composites;
- Polymeric carriers for drug delivery.





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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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