



Exploitation of Polymer Structure and Mechanics in Developing Medicines

Guest Editor:

Dr. Muhammad Usman Ghori

School of Applied Sciences,
University of Huddersfield,
Huddersfield HD1 3DH, UK

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Message from the Guest Editor

The last few decades have witnessed extensive exploitation of polymers in designing and manufacturing of medicines. The structure and mechanical characteristics of these polymer chains enable them to achieve the desired therapeutic objectives. For example, the use of polymers in developing 3D and 4D printed, age-appropriate, technology-driven control release, targeted and electrically triggered medicines. However, the selection of polymeric materials in accordance with the clinical application is an emerging area that requires attention.

This Special Issue aims to comprehend recent polymer advances in the design and fabrication of polymer-based medicines.

It is our pleasure to invite you to contribute a manuscript to this Special Issue. Full research papers, short communications, and reviews are all welcome.

The list of keywords below is not exhaustive, but it may help in preparing your submission. Please do not hesitate to go beyond it or to submit a paper whose topic is not explicitly mentioned in this list





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Editor-in-Chief

Prof. Dr. Alexander Böker

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

Message from the Editor-in-Chief

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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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