

Special Issue

Polymeric Materials in Biomedical Applications

Message from the Guest Editor

Both synthetic and natural polymers have been widely applied for various biomedical applications, mainly due to their biocompatibility, biodegradability, and functionality. Specifically, PLGA-, PLA-, PCL-, and PLLA-based synthetic polymers, as well as gelatin/alginate/chitin- and chitosan-based biopolymers have been utilized for drug delivery and tissue engineering applications. The Special issue aims to showcase recent trends in polymeric materials in the biomedical field with special attention to various functionalized nano polymeric systems.

Guest Editor

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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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