

Special Issue

Biopolymers for Tissue Engineering II

Message from the Guest Editors

Tissue engineering, as one of the most challenging research areas, can afford alternative materials for growth and regeneration of damaged organs and tissues. The efficiency and success of tissue engineering highly dependent on the materials applied for the development of matrixes. Biocompatibility, mechanical properties, and functionality of materials are the key factors for determining the performance of the final matrix. Biopolymers (including polysaccharides, polypeptides, polyphenols, etc.) have got particular attention on research as accessible biomaterials for tissue engineering applications.

Accordingly, this special issue will focus on recent progresses and developments related to the utilizing of biopolymers as promising biomaterials for tissue engineering and regeneration. We invite you to submit you research articles, review papers and short communication which can generate new insights into this area of science.

Guest Editors

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Deadline for manuscript submissions

closed (28 February 2022)



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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 4.9.

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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