Special Issue

Recent Advances in Polymer-Based Scaffolds

Message from the Guest Editor

Tissue engineering strategies provide means not only to produce biological substitutes for damaged/diseased tissues, but also to develop *in vitro* tissue models for physiology/pathology or drug discovery studies. Scaffolding, which provides a structural support for neotissue formation, is essential in developing such engineered tissues with a physiologically relevant scale unlike relatively small organoids generated from scaffold-less approaches. This Special Issue aims to include articles regarding the development and utilization of multifunctional polymeric scaffolds for efficient generation of engineered tissues *in vivo* or *in vitro*.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)



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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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