Special Issue

Polymeric Materials as Scaffolds for Tissue Engineering

Message from the Guest Editor

This Special Issue aims to present a collection of original research papers and state-of-the-art reviews that focus on polymeric materials for scaffolds, scaffolds made of various polymer-based materials (including various composite-type materials and hybridtype materials), related processes (including designs, fabrication processes, characterization, and novel applications), and any other related topics. Contributions focused on polymeric materials as tissue engineering scaffolds in any of the following topics are of particular materials with and assessment of interest: • biocompatibility and biodegradability; • design. numerical modeling, and parametric studies of polymerbased scaffolds; • fabrication methods/techniques for tissue engineering scaffolds; • in-vitro/in-vivo new applications of biocompatible assessments; • materials and polymer-based scaffolds.

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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