

Special Issue

Advanced Polymeric Biomaterials

Message from the Guest Editor

This Special Issue, Advanced Polymeric Biomaterials, will collect recent innovative original research and review papers focusing on the scientific discussion and practical applications in the field of biomedical polymeric materials. The applications encompass drug/DNA delivery systems, biodegradable polymers, soft/hard tissue-compatible polymers (e.g., polymers for dental and orthopedic applications), 3D-printable biomaterials, bioconjugate polymers, tissue engineering, scaffold biomaterials, and so on. Special emphasis will be placed on advanced synthetic methodologies, dynamic chemistry/assembly strategies, and modulated cell-material interactions of polymeric biomaterials. We hope to share new concepts of biomedical polymers, organic/inorganic hybrid biomaterials, and bioconjugated polymers. Research articles, reviews, and communications are welcomed.

Guest Editor

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closed (31 December 2020)



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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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