

## Special Issue

# Polymer Materials in Biomedical Application

### Message from the Guest Editors

In recent days, the development of polymeric materials for biomedical applications has advanced significantly. Polymeric materials are favored in the development of therapeutic devices, including temporary implants and three-dimensional scaffolds for tissue engineering and in vitro disease modelling. Further advancements have also occurred in the utilization of polymeric materials for pharmacological applications such as delivery vehicles for drug release. We would like to invite you to contribute to this Special Issue. Research topics of interest include, but are not limited to, recent advances related to 3D cell culture, biomaterials, tissue engineering, disease modelling, hydrogel, organoids, drug discovery, bioimaging, cardio-renal, metabolic disease, and stem cell biology. Authors are welcome to submit their latest research efforts in the form of original regular articles, communications, or reviews on these topics.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2021)



## Polymers

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Impact Factor 4.7  
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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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