Special Issue

Hydrogels for 3D Bioprinting and Tissue Engineering

Message from the Guest Editor

Hydrogels receive a great amount of interest in scientific advancements and their applications in the areas of 3D bioprinting and tissue engineering, therapeutics, and cell delivery. Hydrogel materials for 3D bioprinting, bioinks, and tissue engineering have been developed and commercialized to their specific applications in accordance with the advancement of information technology, such as the 3D printing industry and soft robots. Examples of 3D printing in tissue engineering are blood vessel, bone, skin, bladder, cartilage, meniscus, and many other complex organs and tissues. Research articles on the development of hydrogels for 3D bioprinting and tissue engineering are invited for this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 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 4.9.

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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