



Hydrogels for 3D Bioprinting and Tissue Engineering

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Deadline for manuscript
submissions:

closed (30 June 2020)

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, bio-inks, 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.





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