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Advances in 3D-Printed Biomaterials

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Deadline for manuscript submissions: closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

Notably, 3D-printing has enormous potential as a method for fabricating scaffolds for tissue engineering, biomedical devices, diagnostic and drug delivery platforms.

One of the limitations for the application of 3D-printing in these fields is the number of printable biomaterials that are currently available. Besides the recent progress made in 3D-printing methods and instrumentation, the rapid growth of 3D-printing and wide research interests has led to advances in the development of novel printable biomaterials and compositions. This Special Issue will focus on the most recent advances in the development of biomaterials and cell-laden bio-inks for 3D-printing for application in the repair/regeneration of different tissues. We kindly invite you to submit a manuscript(s) for this Special Issue. Research papers, communications, and review articles are all welcome.

For more information, please click the following link:

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Message from the Editor-in-Chief

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