Special Issue

3D Printing Nanotechnology: Recent Advances in Biomedicine

Message from the Guest Editor

The aim of this Special Issue, entitled '3D-Printing Nanotechnology: Recent Advances in Biomedicine', is to investigate the design of manufacturing systems, printing process control, and printed product analysis in 3D-printing nanotechnology for biomedical applications, addressing the fundamental research and multidisciplinary research in this area. Potential topics include but are not limited to the following:

- Process control of 3D bioprinting nanotechnology;
- Nanomaterial patterning in 3D printing;
- 3D-printing biosensors;
- 3D-printing wearable electronics;
- 3D-printing nanotechnology in drug delivery systems;
- Integrating 3D printing with nanomaterials for tissue engineering.

Guest Editor

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Deadline for manuscript submissions

closed (15 February 2024)



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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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