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3D-Printed Implants: Design, Manufacture, Simulation and Applications

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Deadline for manuscript submissions:

1 August 2024

Message from the Guest Editors

We are pleased to invite you to publish your original research findings in this Special Issue, titled "3D-Printed Implants: Design, manufacture, simulation and applications".

The Special Issue aims to explore the advancements, challenges, and applications in the field of 3D-printed implants, with a focus on design, manufacturing, simulation, and applications. This Special Issue also hopes to provide a holistic understanding of the state of the art in this rapidly evolving research area. In this Special Issue, original research articles and reviews are welcome.

Research areas may include (but are not limited to) the following topics:

- 3D printing technology;
- Additive manufacturing;
- Point-of-care manufacturing;
- Design of biocompatible and biodegradable materials:
- Computational simulation;
- In silico studies:
- Medical implants.

We look forward to receiving your contributions.



Specialsue









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Editor-in-Chief

Message from the Editor-in-Chief

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