

Special Issue

3D Printing of the Ceramic and Composite Materials for Medical Applications

Message from the Guest Editors

We are pleased to invite you to publish your works in this Special Issue devoted to the current state of additive manufacturing technologies of biomedical materials. State-of-the-art 3D printing technologies offer unique opportunities to manufacture complex-shaped advanced materials with tailored design for medical applications. Creation of these high performance materials requires insights to relationships of the process parameters, properties of the initial materials, and microstructure and quality of the final product.

Works which aim to focus on the development of 3D printing technologies of dental materials, ceramic implants, and scaffolds are welcomed.

https://www.mdpi.com/journal/applsci/special_issues/3D_Printing_Medical_Materials

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Deadline for manuscript submissions

closed (20 September 2021)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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