

Special Issue

Recent Advances in 3D Printing of Biomaterials

Message from the Guest Editors

The Special Issue focuses on the latest advancements and trends in bioprinting, a field at the intersection of biology, materials science, and engineering. Its purpose is to showcase innovative research and developments in bioprinting technologies, materials, and applications, particularly elucidating how these advancements contribute to medical science and tissue engineering. This Special Issue will be situated within the existing literature by drawing on the latest research findings and discussing the current challenges and future directions in bioprinting. It aims to provide a comprehensive overview of the state of the art, facilitating a deeper understanding of bioprinting's potential and limitations, and fostering discussions that could lead to novel research avenues, collaborations, and applications.

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About the Journal

Message from the Editor-in-Chief

The biomaterials field is one of the largest and fastest growing research areas both in the scientific community and in the industrial one. Biomaterials are the result of collaborations between different disciplines: chemistry, medicine, pharmacology, engineering and biology. The objective of this collaboration is to lead to the implementation of new devices to restore form and human body functions. The mission of the *Journal of Functional Biomaterials (JFB)* is to focus attention on physico-chemical characteristics and their importance in the interactions between biomaterials and living tissues. *JFB* seeks to publish studies on the preparation, performance and use of biomaterials in biomedical devices, as well as regarding their behavior in physiological environments. We are pleased to welcome you as our authors.

Editor-in-Chief

Prof. Dr. Pankaj Vadgama

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