

Special Issue

Design and Applications of 3D Bioprinting

Message from the Guest Editors

This Special Issue is dedicated to the rapidly evolving field of 3D bioprinting—a multidisciplinary domain that is reshaping the future of biomedical science and engineering. It aims to spotlight the latest innovations in the design and implementation of bioprinting technologies, with a focus on how these advances are being translated into practical applications. This Special Issue aims to illustrate the novel bioprinting strategies, the development of functional bioinks, and the integration of bioprinted constructs into research settings. Topics may include, but are not limited to, scaffold fabrication, tissue and organ modeling, regenerative therapies, and personalized healthcare solutions. We look forward to receiving your contributions.

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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