

# Special Issue

## New Perspectives in 3D Bioprinting

### Message from the Guest Editors

We are pleased to announce the launch of a new Special Issue entitled “New Perspectives in 3D Bioprinting”, which will be published in the *International Journal of Molecular Sciences*. Over the past two decades, 3D bioprinting techniques have emerged as a versatile tool in tissue engineering and regenerative medicine, enabling the fabrication of functional 3D biostructures with precise geometric designs. These advances are helping to bridge the gap between engineered and natural tissue constructs. Significant progress in cell biology and biologically-inspired computational design has led to the development of tissue- or organ-like structures with enhanced functionality. This Issue aims to gather recent advances in 3D bioprinting, including both the development of new bioinks and the printing of novel cellular models. We are particularly interested in research that generates new knowledge regarding the influence of physicochemical, biological and geometric properties on bioprinting processes.

### Guest Editors

Dr. Pamela Mozetic

Institute of Nanotechnology, Department of Physical Sciences and Technologies of Matter, National Research Council (CNR), Lecce, Italy

Dr. Alessio Bucciarelli

Laboratorio RAMSES, IRCCS Istituto Ortopedico Rizzoli, Bologna, Italy

### Deadline for manuscript submissions

30 November 2025



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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