Special Issue

Usefulness and Clinical Applications of 3D Printing in Cardiovascular Diseases 2.0

Message from the Guest Editors

Given the success of the first edition, we believe it is the time to launch the second edition of this Special Issue. This second edition of the Special Issue aims to focus on recent advances in 3D printing and its value or applications in cardiovascular diseases [...] This issue will highlight the current advances in 3D printing, with special emphasis given to patient-specific 3D-printed models in the diagnosis and management of congenital heart disease and other cardiovascular diseases. Technological developments, including 3D printing materials and bioprinting or tissue engineering, 3D printing integrated with virtual reality and augmented reality, as well as artificial intelligence, are also included in the potential topics of this Special Issue.

Prof. Dr. Massimo Chessa

Guest Editors

Prof. Dr. Zhonghua Sun

Dr. Israel Valverde

Prof. Dr. Alexander Van De Bruaene

Deadline for manuscript submissions

closed (31 January 2024)



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mdpi.com/si/128588

Biomolecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

mdpi.com/journal/biomolecules





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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.

Editors-in-Chief

Prof. Dr. Peter E. Nielsen

Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

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