Special Issue

Tissue Engineering Approaches for Reconstructing Biological Environment

Message from the Guest Editor

Advances in biological and biomedical research rely on our ability to provide biologically relevant models. This requires recapitulating the key features of tissues in controlling cell fate. Tissue engineering and biomaterials are crucial tools to be diverted to reconstruct the multidimensionality of the biological environment for the development of in vitro models. Recent advances have shown their contribution and potential to achieve an integrated understanding of the biological and physical mechanisms underlying different physiological contexts, including pathological ones. This Special Issue on "Tissue Engineering Approaches for Reconstructing Biological Environment" discusses the progress made in this direction.

Guest Editor

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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.

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