

Special Issue

Green Biomaterials for Tissue Engineering

Message from the Guest Editor

Green biomaterials refer to materials that are environmentally friendly and sustainable in their production and use. In the context of tissue engineering, green biomaterials play a crucial role in developing scaffolds and matrices for the regeneration and repair of tissues. These materials are derived from renewable sources, and their production as well as disposal have minimal environmental impact. Green biomaterials not only contribute to sustainable practices but also offer advantages in terms of biocompatibility and bioactivity. This Special Issue aims at publishing research articles, reviews, and communications covering the development, production, characterization, and testing of green biomaterials for tissue engineering. Therefore, I invite you to submit a manuscript to this Special Issue on the above topic.

Guest Editor

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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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