Special Issue

Applications of Nanomaterials in Tissue Engineering

Message from the Guest Editors

Nanomaterials have revolutionized the field of tissue engineering, offering unprecedented opportunities to design and fabricate materials that closely mimic native tissue environments. Given the transformative potential of nanomaterials in tissue engineering, we are pleased to invite you to contribute your latest research and insights to this Special Issue. Our aim is to gather original research and review articles that showcase the latest advancements in the application of nanomaterials for tissue regeneration. This Special Issue seeks to provide a comprehensive overview of how nanotechnology is driving progress in tissue engineering and addressing current challenges in the field.

Guest Editors

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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

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