

Special Issue

Biomaterials for Periodontal and Peri-Implant Regeneration

Message from the Guest Editors

Tissue regeneration presents a significant challenge. However, with the continuous evolution of biomaterials, technological advancements, innovations, and clinical applications are often at the forefront of knowledge development. To keep up with the current advances, this Special Issue, titled "Biomaterials for Periodontal and Peri-Implant Regeneration", will present manuscripts related to the developments and usage of biomaterials applied to tissue regeneration, with a focus on soft and hard tissue reconstruction. Topics for consideration in this Special Issue include, but are not limited to, tissue substitutes, bone substitutes, biomaterial science, bioinks, bioprinting, scaffolds, enriched scaffolds, and biomaterial processing and applications. We invite you to contribute full research papers and review articles related to the methods and clinical applications of biomaterials in both animal models and human patients.

Guest Editors

Dr. Mario Taba Jr.
Prof. Dr. Adrian Kasaj
Dr. Chan Ho Park

Deadline for manuscript submissions

31 October 2026



Journal of Functional Biomaterials

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/253686

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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
School of Engineering and Materials Science, Queen Mary University of London, London, UK

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