

Special Issue

Bone Tissue Engineering in Dentistry and the Maxillofacial Region

Message from the Guest Editor

There is still an unmet clinical need to guide bone tissue regeneration in the treatment of periodontal diseases, dental implants, and maxillofacial reconstruction. Recent progress in bone tissue engineering and regenerative medicine has significantly improved biomaterial development and biofabrication techniques, the understanding of osteoimmunomodulation during tissue regeneration, and the application of nanotechnology and hydrogels for smart materials design. This Special Issue will provide a platform with which to share the advancements in the field of bone tissue engineering in dentistry and the maxillofacial region.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2023)



Biomolecules

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/145872

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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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