Special Issue

Oral Microbiota and Bone Regeneration

Message from the Guest Editors

In the past few years, there have been considerable developments in the field of oral biology, biochemistry, tissue engineering, bone regeneration and oral rehabilitation, with the utilization of various biomaterials.

Therefore, with this Special Issue, we would like to encourage the submission of scientific articles that analyze the intra-individual bacterial transmission that characterizes the gingival and subgingival microbiomes during bone and tissue regeneration procedures in oral surgery, implantology and periodontology, as well as alterations in the oral microbiota following inflammatory states.

This Special Issue will provide an excellent forum to bring together different communities and publish research of a high caliber, which will be beneficial to healthcare. For this purpose, we invite you to submit original research articles, clinical articles, and reviews regarding any of the topics mentioned above.

Guest Editors

Dr. Biagio Rapone

Dr. Giuseppina Malcangi

Dr. Elisabetta Ferrara

Deadline for manuscript submissions

closed (20 February 2025)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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