

Special Issue

Oral Soft Tissue Repair and Oral Diseases

Message from the Guest Editor

This Special Issue covers a wide range of topics related to the use of modern devices and materials in medicine and dentistry across different levels of research, from basic and applied science to laboratory, pre-clinical, and clinical studies. The Special Issue involves studies at a molecular level of how to apply new advanced devices, e.g., The research on Endoret and exogenous system in oral tissue regeneration, using patients' own bioactive proteins, growth factors and biomaterial scaffolds for treatment, which provides a new way to stimulate and accelerate tissue healing and bone regeneration. Lipid nanoparticle coated nucleoside modified messenger RNA (mRNA) platforms have been evaluated in various models of soft and hard tissue regeneration, such as myocardial infarction, and have shown promising results. In addition, platelet-rich preparations constitute relatively new biotechnologies that stimulate and accelerate tissue healing and bone regeneration. Finally, studies that help to better understand how we can decrease bacterial, viral, and fungal contamination in the healthcare environment will be considered for publication in this issue.

Guest Editor

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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.

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