

Special Issue

Oral Microbiome and Oral Diseases

Message from the Guest Editor

One of the foremost discoveries of this century is represented by the scientific findings about the role of the microbiome in the pathogenesis of several diseases. Research on this topic has opened up new perspectives for better understanding and managing systemic diseases, including dental diseases. In dentistry, the most important example is related to the link between oral microbiome and periodontal disease, although still many oral diseases need further investigations to elucidate its role in determining health or pathological status of an individual. The consequences of this research clearly correlate with the possibility of modulating the microbiome for an implemented disease management and prevention, with potential benefits on both oral and systemic health and in the perspective of a personalized, multidisciplinary therapy. Studies will be pivotal to identifying and proposing new treatments as well as preventive strategies based on the rationale of modulating microbiome. This Special Issue will publish papers focusing on the microbiome with a particular focus on oral health and diseases.

Guest Editor

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Deadline for manuscript submissions

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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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