



Oral Microbiome and Oral Diseases

Guest Editor:

Dr. Elena Varoni

Department of Biomedical,
Surgical and Dental Sciences,
Università degli Studi di Milano,
Milan, Italy

Deadline for manuscript
submissions:

closed (15 September 2023)

Message from the Guest Editor

Dear Colleagues,

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.





an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

International Journal of Molecular
Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI