Special Issue

Etiopathogenesis of Virus Associated Oral Diseases

Message from the Guest Editor

In this Special Issue, we would like to provide comprehensive overviews over important aspects of the molecular events in viral oral pathogenesis, with a particular focus on periodontitis and gingival-associated inflammatory condition. Potential topics include, without being limited to, the following: Although it is now well recognized that the level of herpesvirus infections increases with periodontitis severity, little is known regarding the mechanisms that may explain the viral pathogenicity. The current treatment of periodontal diseases mainly relies on bacterial removal through cleansing and root planning. It should likely require revision to consider novel therapy targeting both herpes viruses and bacterial pathogens to provide long-term clinical improvement and reduce the potential risk of systemic diseases. Oral sites are the major entry-points for many viruses and serve as reservoirs facilitating the persistence and spread of viral infections to the rest of the body. It thus seems of critical importance to have a better understanding of the relationship between oral viral presence and the occurrence of systemic diseases.

Guest Editor

Dr. Alain Doglio

Micoralis, UFR Odontologie, Université Côte d'Azur, Nice, France

Deadline for manuscript submissions

closed (31 January 2020)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/29681

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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

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 and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

