



an Open Access Journal by MDPI

Molecular Mechanisms of Periodontal Disease

Guest Editor:

Prof. Dr. Mikihiro Kajiya

Department of Periodontal
Medicine, Applied Life Sciences,
Institute of Biomedical & Health
Sciences, Graduate School of
Biomedical & Health Sciences,
Hiroshima University, Minami-ku,
Hiroshima 734-8553, Japan

Message from the Guest Editor

This Special Issue focuses on novel immune reaction systems from the molecular level (microbe, microRNA, inflammatory cytokines signaling cascade, etc.) to the cellular level (Th1, Th2, Th17, Treg, and B cells activity, osteoclastogenesis, dendritic cells and monocytes immune response, the role of fibroblasts/epithelial cells in inflammation, etc.) in mouse periodontal disease models.

Deadline for manuscript
submissions:

closed (30 November 2020)



mdpi.com/si/31820

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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 and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

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