# **Special Issue**

## Molecular Immunity and Defense: Oral and Periodontal Health

## Message from the Guest Editor

Molecular immunity plays a key role in both the onset and course of disease. At the oral cavity level, it has been seen to play a key role in the evolution of periodontal pathology and in pathology affecting implants. In addition, immune system reactions also play a key role in the formation and evolution of endodontic pathology, as well as in the set of cascading reactions involving fractured teeth. Its knowledge thus reflects a fundamental role in oral pathology, and its understanding aids both the diagnosis and treatment of the above pathologies. This Special Issue focuses on the molecular aspects of oral and periodontal health and welcomes both original research articles and review papers that deal with the mechanisms relevant to oral and periodontal health.

### Guest Editor

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### Deadline for manuscript submissions

20 April 2025



# International Journal of Molecular Sciences

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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.

#### Editor-in-Chief

#### Prof. Dr. Maurizio Battino

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