

# Special Issue

## Oral Medicine and Immunity

### Message from the Guest Editor

Dear colleagues, The oral cavity is the port of entry to the gastrointestinal and respiratory tracts, characterised by the juxtaposition of soft and hard tissues, and it is continuously subject to challenges by the external environment, such as foreign antigens or material. Oral microbial communities are now seen as the fundamental etiological agent in oral diseases through their interface with host inflammatory responses. Thus, it is essential to understand the molecular mechanisms and pathogenicity of oral diseases in terms of immunological and microbiological perspectives. Oral medicine is concerned with the diagnosis and management of oral diseases, including oral mucosal disease, oral cancer, salivary gland disorders, temporomandibular disorders, and the oral manifestations of systemic and infectious diseases. This Special Issue aims to cover all areas of oral medicine to study various oral diseases in terms of immunological and microbiological perspectives.

---

### Guest Editor

Dr. Kenichi Kumagai

Department of Oral and Maxillofacial Surgery, Dentistry and Orthodontics, The University of Tokyo Hospital, Tokyo 113-8655, Japan

---

### Deadline for manuscript submissions

closed (31 December 2022)



## International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 8.1  
Indexed in PubMed



[mdpi.com/si/107307](https://mdpi.com/si/107307)

*International Journal of  
Molecular Sciences*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[ijms](https://ijms.mdpi.com)





# International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 8.1  
Indexed in PubMed



[mdpi.com/journal/](https://mdpi.com/journal/ijms)

[ijms](https://ijms)



## About the Journal

### 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 (Inorganic Chemistry)