## **Special Issue**

## Molecularly Targeted Therapy and Regulation of Signaling Pathway in Oral Squamous Cell Carcinoma

## Message from the Guest Editor

This Special Issue aims to highlight the most recent scientific advances, improving the diagnostics and the treatment strategies available for OSCC. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Molecular mutations and regulation of signaling pathway involved in OSCC, such as programmed cell death and epidermal growth factor receptors, vascular endothelial growth factor, cyclin-dependent kinase, mammalian targets of rapamycin inhibitors, and others;
- Targeted therapies and drug resistance involved in OSCC;
- New therapeutic approaches and drug delivery, such as the role of mutation analysis and next-generation sequencing in OSCC diagnosis and treatment.

We look forward to receiving your contributions

#### Guest Editor

Dr. Lucrezia Togni

Department of Clinical Specialistic and Dental Sciences, Marche Polytechnic University, Via Tronto 10/A, 60126 Ancona, Italy

## Deadline for manuscript submissions

closed (31 May 2025)



# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/224072

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)

