Special Issue

Multifaceted Deregulations during Head and Neck Tumorigenesis and Its Application for Cancer Therapeutics

Message from the Guest Editor

Head and neck cancers, the seventh most common cancer worldwide, are a diverse group of malignancies that arise from oral cavity, pharynx, larynx, nasal cavity, and paranasal sinuses. Despite many efforts to explore the methods of early detection and effective treatments, the prognosis of head and neck cancer remains poor. The deregulated interplay of genetic, epigenetic, and environmental factors contributes to the development and progression of head and neck tumorigenesis. A better understanding of these multifaceted dysregulations at the cellular and molecular basis is crucial for developing better cancer therapeutics.

This Special Issue therefore seeks to highlight the importance of multifaceted deregulations during head and neck tumorigenesis, with the aim of developing effective treatments. Submissions of basic, translational, and clinical (with biomolecular experiments) research or review articles are all welcome.

Guest Editor

Dr. Wan-Chun Li

Institute of Oral Biology, School of Dentistry, National Yang Ming Chiao Tung University, Taipei 11221, Taiwan

Deadline for manuscript submissions

closed (20 December 2024)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/168641

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)

