

Special Issue

Histological and Molecular Perspectives on Immune Mechanisms of the Nasal and Bronchial Mucosa Diseases

Message from the Guest Editor

Special Issue is Guest-Edited by , assisted by Dr. Giovanna Lucia Piazzetta (University “Magna Graecia” of Catanzaro). We will encompass foundational research and clinical applications, including molecular and cellular mechanisms of nasal and bronchial mucosa health, immune and inflammatory pathways driving nasal polyposis and bronchial inflammation, and recent innovations in immunological therapy. By synthesizing current knowledge and identifying new directions, this collection aims to support advancements in diagnosis, discovery of biomarkers, and development of novel treatment strategies, ultimately fostering more personalized and effective clinical practices. Topics of interest include, but are not limited to, the following:

- **Mucosal Health in Nasal and Bronchial Tissues.**
- **Pathogenesis of Nasal Polyposis and Bronchial Inflammatory Conditions.**
- **Immunological Therapies for Nasal Polyposis and Bronchial Inflammation.**
- **Biomarkers for Diagnosis and Monitoring.**
- **Future Therapeutic Directions.**

Guest Editor

Dr. Emanuela Chiarella

Department of Experimental and Clinical Medicine, University “Magna Graecia”, 88100 Catanzaro, Italy

Deadline for manuscript submissions

20 June 2026



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/226420

*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](https://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



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



About the Journal

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.

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

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, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)