



Molecular Advances in Lung Diseases

Guest Editor:

Prof. Dr. Judit E. Pongracz

Pharmaceutical Biotechnology,
School of Pharmacy, University of
Pecs, 2 Rokus Str, H-7624 Pecs,
Hungary

Deadline for manuscript
submissions:

closed (30 June 2022)

Message from the Guest Editor

Pulmonary pathology includes a wide spectrum of both neoplastic and non-neoplastic diseases. Such pulmonary pathologies are often the result of the unique connection between the lung tissue and the outside world. Every breath brings in the lung infectious and noxious agents, organic and inorganic particles that can affect the lung unfiltered and can cause pathologies. Despite the various defence mechanisms present in the lung, serious diseases still develop. Any damage to the pulmonary tissue system due to inherited genetic diseases, acquired mutation induced neoplastic diseases, infections or ineffective immune mechanisms have a clear molecular basis, even if the scientific and medical community is not always aware of the complex connections.

To make the leap from the unknown to translation of scientific research of lung diseases, every morsel of new information counts. The present special issue awaits such scientific research articles and complex reviews that describe molecular advances in understanding of lung diseases to expand the opportunity to catalogue, connect and prepare the results for medical translation.





an Open Access Journal by MDPI

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

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.

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)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI