Special Issue

Advances in the Molecular Biology of Lung Disease 2.0

Message from the Guest Editor

This Special Issue of *IJMS* represents a call for articles that provide new insights into the molecular aspects of the physiology and biochemistry of respiratory diseases. Submissions with an emphasis on emerging approaches, such as omics sciences (genomics, metabolomics, proteomics, lipidomics and glycomics) and cytofluorimetric assays, are welcome. The molecular and immunological bases of diseases are often poorly understood, and so are the effects of aging, gender, smoking, pollution and pharmaceutical intervention. This Special Issue aims to expand the current comprehension of the molecular pathogenesis of lung diseases and the biomolecular effects of the newest currently approved therapeutical approaches. Experimental studies, including in vitro and in vivo models, review articles and clinical studies, are all eligible for consideration.

Guest Editor

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Deadline for manuscript submissions

closed (20 September 2024)



International Journal of Molecular Sciences

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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.

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