

Special Issue

Upper and Lower Airway Diseases in Allergy and Immunology: From Bench to Bedside

Message from the Guest Editors

This Special Issue focuses on the complex interplay between upper and lower airways in allergic and immunologic diseases. Conditions such as allergic rhinitis, chronic rhinosinusitis, asthma, and eosinophilic airway disorders often coexist, suggesting shared immunopathological mechanisms. This collection aims to explore recent advances in the understanding of airway inflammation, novel diagnostic approaches, and emerging therapeutic strategies. We invite original research articles, reviews, and clinical studies that investigate the pathophysiology, biomarkers, and treatment of upper and lower airway diseases in the context of allergy and immunology. Contributions discussing the role of the epithelial barrier, immune dysregulation, and the microbiome are especially welcome. This Special Issue offers a valuable platform for clinicians and researchers to share insights and promote an integrated approach to respiratory allergic and immunologic conditions. Please note that pure clinical or model studies are unsuitable for this journal, but clinical submissions with biomolecular studies are welcome.

Guest Editors

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Deadline for manuscript submissions

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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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