

Special Issue

Molecular Medicine in Asthma and Allergic Diseases

Message from the Guest Editors

Allergic diseases and asthma are common, complex, heterogeneous diseases with a wide spectrum of clinical symptoms, essentially due to their multifactorial nature. However, despite the multiple advances on allergen characterization and molecular and cellular bases that underlie these diseases, there are many essential aspects that should be improved at different levels. Advances in molecular and cellular biology and genetic engineering, driven by new techniques of massive studies at the genomic, proteomic, transcriptomic, epigenomic, metabolomic, etc. levels aided by complex computer analysis systems are allowing the study of this type of diseases to be approached from other perspectives, providing new key tools that could drive new molecular medicine in the future. In this Special Issue, we invite original articles or reviews that address allergic diseases and asthma, preferably from a molecular perspective, providing new knowledge on diagnostic, prevention, or novelty treatments supported by future molecular medicine applicable to these complex diseases.

Guest Editors

Dr. Blanca Cárdbaba

Instituto de Investigación Sanitaria Fundación Jiménez Díaz (IIS-FJD),
28040 Madrid, Spain

Dr. Jose Antonio Cañas Mañas

Allergy Research Group, Instituto de Investigación Biomédica de
Málaga (IBIMA), Hospital Regional Universitario de Málaga, Málaga,
Spain

Deadline for manuscript submissions

closed (15 May 2023)



International Journal of Molecular Sciences

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Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



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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.

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

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