

Special Issue

Progression of Allergy and Immune Response

Message from the Guest Editors

Allergies are a common, chronic condition in which the immune system reacts abnormally to substances, such as pollen, dust mites, pet dander, food, insect venom, and medications, that are normally harmless for everyone else. These can trigger allergic reactions in susceptible individuals. In fact, these reactions are increasing worldwide. The main objective of this Special Issue is covering the information about the tools that are available for the diagnosis and treatment of allergies. This Issue will include manuscripts that focus on the identifications of biomarkers that can be used as valuable parameters of diagnosis and treatment efficacy monitoring and the identification of therapeutic targets and new therapeutic approaches for allergies. The presented materials are the result of the international scientific cooperation of experts specializing in these issues. The content may be useful for clinical results to help in the diagnosis and treatment of allergies.

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Deadline for manuscript submissions

closed (10 July 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/175379

*International Journal of
Molecular Sciences*
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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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