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Allergy, Asthma and Clinical Immunology

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Message from the Collection Editors

Dear Colleagues,

Immunology has seen tremendous scientific advancements in recent decades. The definition of the cellular and molecular mechanisms of innate and adaptive immunity has led to better comprehension of health status and illness. There is a synergy between the adaptive immune system and its innate counterpart, and their defects can provoke inappropriate inflammation, autoimmunity, immunodeficiency, and hypersensitivity reactions. The identification of the cellular and molecular mechanisms at the base of their immune mechanism allowed a precise endotyping of many diseases, with the development of specific immunotherapy.

This Topical Collection is a cooperation between the Italian Society of Allergy, Asthma and Clinical Immunology (SIAAIC) and *Cells*, dedicated to research that can enhance our understanding of the molecular and cellular aspects of allergic and immune diseases. It encompasses all of the cellular and molecular aspects of the genetics, pathogenesis, clinical, pathology, diagnosis, and treatment of allergic as well as immunologic disease.



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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