Special Issue

Immunology in Lung Diseases

Message from the Guest Editor

The immune system is critical for the pathogenesis and progression of obstructive and restrictive lung diseases, where molecular mechanisms of immune–inflammatory responses are studied for intervention in the disease. Immunological disorders of lung diseases, such as acute lung injury, acute respiratory distress syndrome, respiratory infections, interstitial lung diseases, chronic obstructive pulmonary disease, cystic fibrosis, and asthma, as well as lung cancer, have led to the identification of novel therapeutic targets. In addition, the advancements in novel cell and molecular intervention strategies are leading the development of novel immune therapies, in addition to immune modulatory drugs.

Guest Editor

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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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