

Special Issue

New Progress in Diagnosis and Management of Asthma

Message from the Guest Editor

Asthma is the most common non-communicable disease worldwide, and the morbidity rate increases every year. As a heterogeneous disease, asthma is often underdiagnosed or -treated. The disease complexity explains its inclusion in the list of incurable diseases, so only phenotypic diagnosis and individualized treatments can control the course and severity of the disease and improve the patients' quality of life. This Special Issue aims to address the latest findings in the field of diagnostics and management of asthma. The original works may include novel molecular and epigenetic biomarkers, asthma phenotyping, as well as the latest advances in management of severe asthma through the precision medicine, selectively targeting the eosinophils, neutrophils, T2 and non-T2 cytokines, and alarmins. The topics include, but are not limited to:

- Pathophysiology in asthma;
- Genomics, metabolomics, and epigenetics in asthma;
- Biomarkers in asthma;
- Airway remodeling in asthma;
- Phenotypes and endotypes in asthma;
- Advances in therapy in asthma;
- Biologics in asthma.

I look forward to receiving your contributions.

Guest Editor

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Editor-in-Chief

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