



## The Role and Modulation of Inflammation in Diseases

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### Message from the Guest Editor

Dear Colleagues,

Inflammation is a common mechanism underlying many diseases, including cardiovascular, autoimmune, pulmonary, neurodegenerative diseases and cancer. However, the regulatory mechanisms of inflammation are not completely understood. Various immune cells, cytokines, chemokines and other mediators, including non-immune mechanisms, play a great role in the development of inflammation.

In this Special Issue, the focus will be on the genetic, cellular, and molecular markers and regulatory mechanisms, such as neural, immune, endocrine and others, that contribute to the modulation of inflammation in various diseases. Identification of such markers and mechanisms can lead to the development of personalized diagnostic, prevention and treatment strategies.

Dr. Ľuba Hunáková

*Guest Editor*





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