

Special Issue

Infection, Inflammation and Immunity in Health and Disease

Message from the Guest Editor

Humans are constantly exposed to various environmental agents, including but not limited to microbes. To overcome the deleterious actions of these environmental agents, the human body needs to have a robust immune system and a timely inflammation resolution capacity in order to maintain normal health and homeostasis. Thus, infection, inflammation, and immunity play a significant role in human health. Factors that regulate the body's capacity to adequately deal with inflammation when needed and its resolution in a timely fashion, induce a robust immune response against microbes, and perform the appropriate repairs of the damage induced by various environmental agents need to be deciphered. It is the purpose of this Special Issue to bridge the gap between the laboratory and the clinic and to highlight the advances in various areas that may have an impact on the prevention and management of various diseases including but not limited to infections, inflammation, immunological diseases, genetic diseases and inborn errors of metabolism and ageing.

Guest Editor

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