



The Role of Mucosal Immune System in Human Health and Disease

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 August 2023)

Message from the Guest Editor

Dear Colleagues,

The purpose of this Special Issue is to disseminate original research and review articles that focus on the cutting-edge knowledge regarding mucosal immune responses.

Studies addressing pathophysiological mechanisms and therapeutic strategies related to mucosal immunity are invited. Topics can include, but are not limited to, the following:

- Mechanisms employed by pathogens that can breach the mucosal barrier and compromise immune defence;
- Development of effective mucosal vaccines and novel mucosal adjuvants;
- Novel effector immune components and mechanisms in allergic inflammation;
- Therapeutic strategies that aim to treat and control the development of allergy;
- Autoimmune responses from the perspective of mucosal immunology
- Interaction between the microbiome and mucosal immunity.

Prof. Dr. Zou Xiang
Guest Editor





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Message from the Editor-in-Chief

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