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Mast Cells in Immunity and Disease: Second Edition

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Mast cells (MCs) are multifunctional cells participating in innate and adaptive immune processes. MCs participate in the detection of pathogens, wound healing, and cancer and tumor progression. Inappropriate, recurrent mast-cell activation and the secretion of MC-derived mediators play an essential role in many human diseases: allergy, asthma, allergic rhinitis, urticaria, anaphylaxis, mastocytosis, etc.

As the role of MCs has been demonstrated for several underlying molecular mechanisms in chronic diseases, the identification of novel therapeutic approaches and biomarkers is a key topic.

We kindly invite researchers to submit manuscripts regarding the role, function, and therapeutic implications of acute and chronic diseases, which may have a direct potential impact on the management of these patients.













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Editor-in-Chief

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Message from the Editor-in-Chief

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