

Special Issue

The Differential Role of B Cells in Autoimmune Diseases: From Autoantibodies to Antigen Presentation

Message from the Guest Editor

B cells play multifaceted roles in the pathogenesis of autoimmune diseases, extending far beyond their well-known function as producers of pathogenic autoantibodies. Recent advances highlight that B cells contribute not only through antibody secretion but also as potent antigen-presenting cells, influencing T cell activation and modulating immune responses. This Special Issue explores the spectrum of B cell activities in autoimmunity, delineating how factors such as B cell subtypes, cytokine secretion, and their interactions within tissue microenvironments shape disease onset and progression. The topics covered span a broad range of autoimmune diseases, from those encountered in internal medicine to neurological conditions, underscoring the central importance of B cells across clinical disciplines.

Guest Editor

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