

Special Issue

Immune Mechanisms and Biomarkers in Systemic Lupus Erythematosus

Message from the Guest Editors

The immense heterogeneity of the chronic, inflammatory, autoimmune disease systemic lupus erythematosus (SLE), both with regard to immunological aberrancies and clinical manifestations, poses diagnostic difficulties and challenges in the management of the patients. This is underlined by the lack of generally accepted diagnostic criteria and the numerous clinical trial failures. However, the treatment landscape has witnessed substantial changes during the last decade, facilitated by advances in technology and hence new knowledge on the pathophysiology of SLE. This Special Issue welcomes original works and review articles that focus on the cellular and molecular mechanisms underlying SLE at its different phases, with the goal of contributing novel knowledge of the pathogenesis of SLE and improved diagnostics, surveillance, prevention of long-term damage, and overall patient management. Original works or review articles, which evaluate immune components that serve as diagnostic biomarkers, biomarkers of disease activity, or biomarkers of long-term outcomes are also welcomed.

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