

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.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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