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New Pathogenic Mechanisms in Autoimmune Diseases: Focus on Immune-Regulatory Pathways

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submissions:
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Message from the Guest Editors

Dear Colleagues,

It is with great pleasure and enthusiasm that we present this Special Issue of *Cells*.

This issue will investigate the recent pathogenic aspects underlining autoimmune diseases in order to unveil the complexity of these conditions, especially systemic lupus erythematosus.

The spread of drugs that target immune checkpoints in cancer treatment has refocused immunology regarding the possible role of co-stimulatory molecules in the pathogenesis of autoimmune diseases.

This Special Issue aims to present the new, exploratory research concerning immune-regulatory pathways in systemic autoimmune diseases, considering the following conditions:

1. Systemic Lupus Erythematosus;
2. Inflammatory arthropathies;
3. Sjögren Syndrome;
4. Systemic Sclerosis;
5. Myositis and Vasculitis;
6. Immune-related adverse events associated with treatment with immune-checkpoints inhibitors.

We look forward to receiving your contributions summarizing or explaining your research for this Special Issue.

Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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