Special Issue

Cytokine Signaling in Immunity and Immune Cell-Mediated Diseases

Message from the Guest Editors

Cytokines represent a paradigm in cell-cell communication and play particularly important roles in cells within the immune system. These proteins are able to transmit signals via their respective receptors into specific immune cell populations to influence key processes, including development, survival and function. Such signals must be finely balanced to maintain a healthy immune system. Disruption of this balance underpins a number of disorders, ranging from immune deficiency to inflammation and autoimmunity to leukemia, lymphoma and other malignancies. This Special Issue will publish studies that highlight the pivotal role played by cytokine signals in normal immunity and their disruption in immune-related diseases

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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