



## Interconnecting Cytokine-Associated Molecular Pathways and Pathogenesis of Inflammatory Skin Diseases

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Deadline for manuscript submissions:

**closed (31 July 2022)**

### Message from the Guest Editors

Cytokines are key modulators of inflammation, participating in acute and chronic inflammation via a complex network of molecular interactions. Several diseases, including immune-mediated and inflammatory disorders involving the cutaneous district, depend on alterations of intracellular pathways relevant to cytokine signaling or cytokine production. In the past, the comprehension of how these pathways are regulated has permitted a more accurate identification of the pathogenic processes associated with skin diseases, as well as advances in pharmaceutical drug development targeting cytokines and related molecular pathways.

In the present Special Issue, we invite contributions addressing pathophysiological molecular mechanisms influenced by cytokines and involved in immune-mediated skin diseases with related co-morbidities. Studies may also address pathways targeted by current drugs that can block pathogenic cytokines, receptors, or their intracellular effectors in diseased skin.

Original research articles and reviews are equally welcome, and may involve studies in human skin diseases, as well as in vitro and in vivo studies in different skin cells and disease models.





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## Message from the Editor-in-Chief

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