# Special Issue

# Psoriasis: From the Bench to the Bedside

## Message from the Guest Editor

Psoriasis is a chronic relapsing inflammatory autoimmune disease involving several genetic, immunological, and environmental factors that primarily affect skin and joints. There is no cure for psoriasis, but it can be effectively managed by treating patients early in the disease process. Recent advances in immunological, genetic, microbiome and detection techniques (e.g., NSG, multicolor flow cytometry, CyTof, scRNASeq, etc) have enabled researchers to dig deeper into the underlying molecular mechanisms of psoriasis. This Special Issue particularly focuses on original research and reviews on the relationship between the immunological and pathological aspects of psoriasis, as well as cutting-edge translation research in the therapeutics arena to cover the following themes: (1) Genetic, genomic, epigenomic, proteomic, and cellular mechanism of psoriasis; (2) Skin and gut microbiome in modulating homeostasis and immune response in skin; (3) Cell therapy, cellular crosstalk among the skin immune and non-immune cells;(4) Others, e.g., case reports, commentaries are welcome as well.

#### **Guest Editor**

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#### Deadline for manuscript submissions

closed (30 September 2023)



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