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10th Anniversary of *Biomedicines*-Immunopathogenesis of Autoimmune Diseases

Guest Editor:

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Deadline for manuscript submissions:
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Message from the Guest Editor

Dear Colleagues,

Autoimmune diseases are multifactorial conditions, in which both genetic and environmental factors play a crucial role. Although they are characterized by different phenotypes, these disorders often share a common and complex environment of cytokines involved in their pathogenesis. More recent studies have focused on the role of the gut microbiome in shaping the immune system, contributing to the pathogenesis of many diseases involving the whole organism. In some autoimmune diseases such as systemic sclerosis (SSc) and systemic lupus erythematosus (SLE) the role of the human leukocyte G antigen (HLA-G) has been recognized in the complex immunological pathogenesis of these two autoimmune diseases, where it is expressed in different cell populations. A growing interest concerns miRNAs, which alterations and polymorphisms have been found to be involved in the pathogenesis of autoimmune diseases, paving the way for the identification of new therapeutic approaches in the future.

Dr. Giuseppe Murdaca
Guest Editor

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Message from the Editor-in-Chief

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