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Molecular and Cellular Basis of Autoimmune Diseases

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Deadline for manuscript
submissions:

closed (30 November 2020)

Message from the Guest Editor

Dear Colleagues,

The characteristics of autoimmune diseases make them one of the main objectives of study in the biosanitary field, since they affect a wide spectrum of the population. Genetic background, epigenetic modifications, and environmental factors are regarded as aetiological factors, and, as a consequence, an inadequate immunological tolerance towards critical self-antigens is induced, which is characteristic of all autoimmune diseases. During the whole process, a cascade of events takes place leading to a variety of molecular and cellular alterations that can be both cause or consequence of these pathologies. This Special Issue will summarize the latest molecular and cellular mechanisms involved in autoimmune diseases, both as a consequence and as a cause of them. The use of molecular and cellular targets as potential therapies to prevent or treat the progression of these diseases will also be addressed.

We look forward to your contributions.



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Special Issue



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