



## Immune Mediated Inflammatory Diseases: From an Update on Molecular and Cellular Mechanisms to Biomarkers for Personalized Medicine

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

IMIDs are common conditions which cause pain, distress and loss of function, characterised by a burden of inflammatory leading to organ damage and increased morbidity and/or mortality. Inflammation may result from or be caused by an inadequate immune response for which an autoantigen has been identified in some conditions. An underlying manifestation of this shared immune dysregulation in clinically unrelated conditions is the inappropriate activation of inflammatory cytokines, notably, IL6 or TNF-alpha.

The Special Issue is related to new insight into the mechanism of in IMIDs from molecular and cellular events leading to the establishment of chronicity in these diseases, from epigenetics, gene expression, phenotyping or functional work, cytokine/chemokines networking ...etc. Research into biomarker for diagnostic, prognostic and prediction of response to treatment / relapse, are also invited from any stage of development from discovery to validation/replication studies. Both original research and comprehensive review are welcomed.

Prof. Frédérique Ponchel  
Guest Editor





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## Message from the Editor-in-Chief

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