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Molecular Mechanisms of Interleukin/Cytokines in Psychiatric Disorders

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Deadline for manuscript submissions:

20 October 2024

Message from the Guest Editor

A recent study found that peripheral inflammation induces a weakening of the blood-brain barrier, which leads to the spread and invasion of inflammation into the central nervous system. The role of immune factors such as cytokines including interleukins is considered to involved in various psychiatric disorders, such depression, schizophrenia, anxiety, dementia, delirium. However, the relationship between these inflammations and those psychiatric disorders has yet to be clarified. In order to investigate the new therapies against these diseases based on inflammation, a much deeper understanding of those molecular and biological mechanisms is necessary. Therefore, this Special Issue focuses on molecular mechanisms related to cytokines and interleukins especially, which are immune factors of various psychiatric disorders. This Special Issue calls for all types of articles (Original Research, Reviews, etc.) including comprehensive RNA sequences and epigenetic analyses, basic studies of animal models, and extensive clinical studies













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Message from the Editor-in-Chief

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