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Neuroinflammation in Stress-Related Disorders

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Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editors

This Special Issue, "Neuroinflammation in Stress-Related Disorders", will mainly focus on the immune and inflammatory mechanisms underlying stress-related disorders.

We cordially invite authors to submit clinical and preclinical original research or review manuscripts focused on three different aspects: (a) the mechanism that links stress experiences and the induction of inflammation, including but not limited to the role of microbiota and the gut-brain axis, how peripheral inflammation turns into neuroinflammation, mediators of the inflammatory response (chemokines, cytokines, etc.), and molecular mechanisms of the activation of neuroimmune cells; (b) the consequences of stressinduced neuroinflammation in neurodegenerative and neurological impairment, cognitive impairment, depression and anxiety, and substance use disorders; (c) new therapeutic approaches in stress-related disorders that target the immune system as a novel approach in any of the steps between stress, inflammation, and its consequences.



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Message from the Editor-in-Chief

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