

Special Issue

Endocannabinoid System and Neurodegenerative Disorders

Message from the Guest Editors

Over the years, there have been remarkable advancements in our understanding of the neurobiological underpinnings of neurodegeneration. However, despite tremendous progresses in the field, the translation of promising disease models and treatment options to the clinic of neurodegenerative disorders has thus far been modest, calling into question the difficulty of modeling normal and pathological processes occurring with aging. Under this perspective, it is imperative to study the effects that targeting the endocannabinoid system may have for the pathogenesis of common neurodegenerative processes, including, but not limited to, oxidative stress, neuroinflammation, and glutamatergic imbalance. Preclinical and clinical studies investigating the endocannabinoid system in the etiology, brain processes and multifaceted behavioral phenotypes associated with neurodegenerative disorders are solicited for this Special Issue. Reviews providing an analytical perspective of the existing literature on the “Endocannabinoid System and Neurodegenerative Disorders” are also welcome.

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Deadline for manuscript submissions

closed (1 April 2022)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/98784

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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