



Current Mechanisms and Pathophysiological Modifications in Brain Injury and Neurodegeneration

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Deadline for manuscript
submissions:

closed (31 August 2024)

Message from the Guest Editor

This Special Issue will cover a selection of recent research topics and current review articles, reporting on the latest updates in the molecular mechanisms underlying the pathophysiological modifications in brain injury and neurodegeneration.

We will focus on the new perspectives regarding the pathological mechanisms and their interactions in the manifestation of various “classical” neuropsychiatric diseases, while considering relevant reports regarding less-studied or less-common neurodegenerative diseases, such as (but not limited to) motor neuron disease, sclerosis diseases, brain atrophy and atypical dementias.

Moreover, we want to bring additional evidence of the between-neurodegeneration, neuroinflammation and oxidative stress from various perspectives, and to improve understanding of the molecular mechanisms underlying common, yet untreatable neurodegenerative diseases, as well as also rare neurodegenerative disorders of which the pathomechanisms are not understood to date.





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Message from the Editor-in-Chief

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