

Special Issue

Neuropathology and Cellular Mechanisms in Traumatic Brain Injury

Message from the Guest Editor

Traumatic Brain Injury (TBI) is a worldwide health problem leading to a series of complex, inter-related neurological and behavioral alterations that affect the brain and spinal cord.

Over the last decade, neurotrauma has witnessed significant advances, especially at the molecular, cellular, and behavioral levels. Thus, there is a continual quest to decipher novel pathways, mechanisms, and biomarkers involved in brain injury pathology to achieve effective rehabilitation and neuroprotective strategies.

We welcome original research or review papers demonstrating the mechanisms of neuroprotection in clinical and experimental TBI in clinical settings. Submissions focusing on neuropathological molecular mechanisms involving proteomic, metabolomic, and imaging studies are encouraged.

Guest Editor

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