

Special Issue

Mechanisms and Implications of Traumatic Brain Injury and Neuroinflammation

Message from the Guest Editor

Traumatic brain injury (TBI) is a leading cause of death and disability in the world. The TBI consists of primary injury (effects directly tied to the mechanical forces at the moment of impact) and secondary injury (biochemical processes occurring in the hours or days following primary injury). The consequences of primary injury are generally regarded as irreversible, but secondary injury, such as increased neuroinflammation, may provide a target for TBI treatment.

We therefore invite academic, non-profit, and industrial investigators working in the fields of TBI to submit original research articles or reviews describing and discussing the mechanisms and implications of TBI and neuroinflammation to progress basic and clinical sciences related to TBI.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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