

Special Issue

Neuroinflammation and Neuroprotection

Message from the Guest Editor

Neuroinflammation has emerged as a key pathway in the initiation and progression of neurodegeneration. Key data from clinical and preclinical studies have investigated the underlying mechanisms and integral interactions with other pathways, such as ER stress, oxidative stress, and mitochondrial dysfunction. What has yet to be elucidated is the timing of these activities and how these pathways interact with each other to cause disease progression. The focus of this Special Issue is to highlight the interplay that takes place between these pathways, with particular interest being placed on the role of neuroinflammation. We would be happy to entertain pre-clinical and clinical investigations, as well as carefully targeted reviews.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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