Special Issue

10th Anniversary of Biomedicines: Neuroinflammation and Neuroprotection

Message from the Guest Editor

The year 2023 marks the 10th anniversary of Biomedicines, a peer-reviewed open access journal in the biomedical field. To celebrate this significant milestone, we aim to publish a Special Issue entitled 10th Anniversary of Biomedicines—*Neuroinflammation* and neuroprotection. 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 places 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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Deadline for manuscript submissions

closed (30 June 2023)



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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal 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.

Editor-in-Chief

Prof. Dr. Felipe Fregni

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