

Special Issue

New Advances in Neuroprotective Agent

Message from the Guest Editor

In this Special Issue, we will focus on novel neuroprotective agents, mechanisms of action, and their potential applications in the treatment of neurodegenerative diseases, stroke, traumatic brain injury, and other neurological conditions. The molecular pathways involved in neuroprotection, the discovery of new drug candidates, and preclinical and clinical advances in neuroprotective agent development will also be investigated. Furthermore, we are interested in exploring emerging technologies and therapeutic approaches, including gene therapy, stem cell therapy, nanomedicine, and pharmacological interventions, that hold promise for enhancing neuroprotection and promoting neural regeneration, as well as the challenges associated with translating neuroprotective research from the laboratory to clinical settings and the future of neuroprotective agent research.

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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