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Molecular Research in Neuropharmacology

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Neurodegenerative disorders are devastating conditions, and the molecular and cellular mechanisms involved are still unclear. Moreover, the fact that the aging population is increasing as well as the incidence of these neurodegenerative conditions, such as Cerebral Ischemia, Alzheimer's disease, Parkinson's disease, Huntington's disease, Amyotrophic Lateral Sclerosis, and Multiple Sclerosis, creates an urgent need for new pharmacological targets.

In this Special Issue of *Biomedicines*, we invite your contributions, in the form of original research articles or reviews, on all aspects related to recent advances in the fields of pharmacology in brain diseases. Overall, I hope that this timely, focused Special Issue summarizing the current knowledge on innovative pharmacological therapeutic targets for neurological diseases will be of interest to a wide range of readers of the journal.

Dr. Ilaria Dettori
Guest Editor



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Special Issue



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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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