

Special Issue

Novel Diagnostic and Therapeutic Strategy for Neurodegenerative Diseases

Message from the Guest Editor

Neurodegenerative diseases are characterized by the progressive death of neurons that cause neurological and neuropsychological symptoms, including Alzheimer's disease (AD), Parkinson's disease (PD), amyotrophic lateral sclerosis (ALS), Huntington's disease (HD), etc. This Special Issue aims to understand the mechanisms and expand on the diagnostics and therapeutics required for neurodegenerative diseases. In particular, we will focus on understanding the molecular mechanisms of protein propagation, early diagnosis strategies, and imaging probe development, as well as drug screening, drug repurposing, and novel therapeutic strategies. We cordially invite authors and investigators within this complex field of universal interest to submit original research or review articles pertaining to this Special Issue.

Guest Editor

Dr. Biyue Zhu

Massachusetts General Hospital, Boston, MA 02114, USA

Deadline for manuscript submissions

closed (31 December 2023)



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Biomedicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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