

Special Issue

Molecular Mechanisms in Neurodegenerative Diseases: Clinical and Therapeutic Perspectives

Message from the Guest Editors

Neurodegenerative diseases are progressive and debilitating conditions that result in inexorable neural degeneration and loss. To date, none of the existing therapeutic strategies can effectively stop or modify the pathological processes leading to neurodegeneration. In recent decades researchers have been trying to enhance the development of reliable biomarkers for neurodegenerative diseases, while medical practice has been moving toward precision medicine. However, there is still an urgent need to identify disease-specific biomarkers to improve the early diagnostic workup, favor clinical classification and prognostic models, and facilitate the development of effective disease-modifying therapies. This Special Issue aims to highlight the current knowledge regarding neurodegeneration pathogenic mechanisms and underline possible diagnostic and therapeutic repercussions in neurodegenerative diseases. In this Special Issue, original articles and reviews are welcome. We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (20 April 2023)



Journal of Clinical Medicine

an Open Access Journal
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Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/107808

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Journal of Clinical Medicine (ISSN 2077-0383) is an international, peer-reviewed, open access journal dedicated to advancing clinical and preclinical research. Our Editorial Board and staff are committed to delivering cutting-edge, timely, peer-reviewed articles spanning the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and impactful research articles, as well as reviews that are clinically significant and relevant to the full spectrum of medical disciplines. All full texts are archived in PubMed Central and indexed in SCIE (Web of Science), Scopus, PubMed, and other major databases. We invite you to submit your manuscript for publication, as well as join our community as a reviewer or reader online.

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