

Special Issue

Cellular and Molecular Biology Insights into Neurodegenerative Diseases: From Pathogenesis to Therapeutic Targets

Message from the Guest Editors

This Special Issue provides an in-depth exploration of the cellular and molecular intricacies underlying neurodegenerative disorders, focusing on previously unidentified mechanisms and promising drug candidates. This Special Issue also includes a study of cancer pathways, specifically neuroblastoma, to broaden the understanding of misfolded proteins' role in various neurodegenerative conditions. Our primary goal is to investigate molecules capable of addressing pathologies arising from protein aggregates, which trigger chronic reticular stress. Through this multidisciplinary approach, this Special Issue aims to unveil novel therapeutic avenues for treating neurodegenerative diseases and neuroblastoma, potentially bringing new hope to patients and clinicians.

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