

Special Issue

Molecular Mechanisms of Neuronal Death in Neurodegeneration

Message from the Guest Editors

Neurodegeneration comprises a group of devastating and incurable yet demographically inevitable diseases, given our aging population. Archetypal members of this group include Alzheimer's disease, Parkinson's disease, motor neuron disease (ALS), and multiple sclerosis. The precise mechanisms by which neurons initially become dysfunctional and ultimately degenerate remain largely unresolved. This Special Issue focuses specifically on molecular mechanisms underlying neurodegenerative diseases, including cell autonomous mechanisms of neuronal subtype selective vulnerability, non-cell autonomous mechanisms of neuronal dysfunction, and molecular and cellular phases of diseases. Original manuscripts and reviews dealing with these issues are most welcome from outstanding experts on the topic.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2022)



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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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