Special Issue

Neurodegenerative and Aging-Associated Disorders: From Diagnosis to Therapy

Message from the Guest Editors

To date, the study of molecular mechanisms of processes such as aging and neurodegeneration represents one of the major worldwide challenges for researchers. Over the years, many researchers have shown that different NDs present common molecular pathways, leading us to think that diseases such as AD, PD, and ALS may share a common origin. The aim of the present Special Issue is to collect original in vitro and in vivo studies on the molecular mechanisms involved in aging and neurodegenerative processes through the analysis of potential pathways that are shared between different NDs in relation to age. Original articles or reviews of the existing literature (i.e., narrative, systematic, metanalyses) on candidate biomarkers (i.e., instrumental, fluid, neuropsychological) useful for diagnostic and/or prognostic purposes are also encouraged. Moreover, the Special Issue will explore potential genetic, pharmacologic, and nonpharmacologic approaches able to delay the onset of NDs in older people or in carriers of mutations in NDrelated genes.

Guest Editors

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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