



Physiological or Pathological Molecular Alterations in Brain Aging

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Message from the Guest Editors

Aging is defined as a progressive time-related accumulation of changes involved in the increased susceptibility to disease and death. The brain seems to be particularly sensitive to the aging process since the appearance of neurodegenerative diseases are exponential with the increasing age. There has been extensive research into these common diseases with a focus on establishing the etiology and developing therapies for their treatment and, most important, their prevention.

This Special Issue on “Physiological or pathological molecular alteration in brain aging” aims to cover all aspects of brain studies and health promotion and prevention. In addition, we also welcome studies on pharmacological or phytochemical or nutraceutical effects of compounds that are able to counteract the impact of the age in the brain.

Research articles collecting data from both in vitro and in vivo investigations are appreciated, as are full reviews, including news in the field of the current understanding of molecular mechanisms involved in the brain during aging.





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Message from the Editor-in-Chief

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