

## Special Issue

# Cellular and Molecular Mechanisms in Brain Aging

### Message from the Guest Editors

Aging is associated with cognitive decline and with increased susceptibility to neurodegenerative diseases, such as Alzheimer's and Parkinson's diseases, among others. The development of therapeutic approaches to mitigate the effects of aging on brain health and cognitive function requires a comprehensive knowledge of the age-related alterations to brain neuronal networks and the underlying mechanisms, which is still lacking. This Special Issue is focused on the cellular and molecular alterations taking place during physiological and/or pathological brain aging, and on the elucidation of the mechanisms driving them. Submissions of both original research articles and review articles providing a critical discussion of recent progress in the field are welcome. Original research manuscripts providing mechanistic insights based on functional data are preferred, but descriptive studies will also be considered, as long as they do not duplicate previously published work.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2023)



## Brain Sciences

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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### Editor-in-Chief

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