

Special Issue

Inflammaging and Brain Aging

Message from the Guest Editors

The concept of mild and chronic inflammation associated with biological aging, known as inflammaging, has revolutionized our understanding and views toward the complex process of aging for the last two decades. Given the pivotal role of the brain and central nervous system (CNS) in living and survival, it is a dire need to better understand the interactions between inflammatory responses and components of the CNS within and beyond the borders of brain–blood barriers. Therefore, the scope of the articles to be considered for the Special Issue is focused on novel concepts, research and methods elucidating and improving our current understanding of brain aging, immune and cellular senescence, immunobiography, genetic and immunogenetic, as well as molecular and cellular properties of inflammaging, along with their impact on CNS aging and age-associated/related neurological diseases and pathological events connected to this process.

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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.

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