

Special Issue

Bioactive Compounds on Human Brain Structures and Diseases

Message from the Guest Editors

Brain diseases are the leading cause of DALYs, and the second leading cause of death. Because brain is a vulnerable structure, it may be damaged during development, as well as during adulthood. This Special Issue is focused on exploring how various bioactive compounds may lead to neuroprotection of the brain and prevent/treat brain diseases, such as neurodegenerative disorders, ischemic attacks, brain cancer or depression. This Special Issue welcomes original research and review papers demonstrating the molecular mechanisms of neuroprotection against brain injury using in vivo or in vitro models of animals, as well as studies conducted in clinical settings. Dr. Terézia Kisková

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Message from the Editor-in-Chief

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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