

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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