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The Effect of Nutrients on Neurological Disorders

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Message from the Guest Editors

Recent findings clearly demonstrate that dietary patterns as well nutritional compounds play key roles on the onset and progression of neurological disorders, including genetic predisposition to develop neuronal cancers as well sporadic neurodegenerative diseases. The goal of this Special Issue is to provide new insight into the role of dietary patterns as well as micro and macro nutrients in relation to the onset and progression of neurological diseases. We aim to gather articles analyzing the molecular mechanisms regulated by defined nutritional compounds, including both micro and macro nutrients. Furthermore, this Special Issue aims to present articles analyzing the effect of nutrients both on the neuronal system and microbiome, since the gut-brain axis is important for the progression of neurological diseases. This Special Issue aims to provide research articles as well reviews that explore the role of nutrients and dietary patterns in modulating microbiome and the gut-brain axis as well the molecular mechanisms directly regulating the nervous system.



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Special Issue



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