

Special Issue

Nutrition and Central Nervous System

Message from the Guest Editor

The focus of this Special Issue is “Nutrition and the Central Nervous System”. The brain is, as a very specialized and one of the most metabolically active organs of the body, dependent on a steady and sufficient supply of dietary ingredients. The critical role of the diet for brain development as well as for proper CNS functioning and the possible preventative roles against neurodegenerative and neurological conditions is commonly accepted. The overarching aim of this SI is pinpointing the mechanisms of action and publishing state-of-the-art contributions discussing the roles that nutritional compounds play in the development, maintenance and aging of the CNS. The mode of action of a given ingredient, the specific effect of a certain diet on a CNS function or disease, as well as epidemiological evaluations demonstrating the consequences of a change in the microbiome affecting brain function will be considered for publication.

Guest Editor

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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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