

Special Issue

Enabling Health through Flavonoids and Related Polyphenolic Antioxidant Agents

Message from the Guest Editor

The process of development and adaptation requires safeguarding by potent antioxidant bioenergetic agents that allow the maintaining of health by targeting and enhancing the supply of bioenergetic resources for permanent repair, recycling, and regeneration. Recent research on flavonoids demonstrates conclusively that health can be improved if neuroinflammation is successfully targeted and resolved. Future studies focusing on a research agenda that aims to target the master regulators of adaptational plasticity and developmental physiology can facilitate the progress of applied sciences and the use of such agents. The development of flavonoids that allow for neuroprotection has to focus on the metabolic mechanisms and mediators that prevent premature aging and disease. Through your contributions to the development of applied sciences we aim to demonstrate perspectives for the application of advanced technologies using flavonoids that have the potential to prevent and cure degenerative diseases.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2024)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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