

Special Issue

The Roles of Phytochemicals in Neuroprotective Mechanism

Message from the Guest Editor

Phytochemicals are naturally occurring, and common phytochemicals include curcumin, quercetin, diallyl trisulfide, flavonoids, and epigallocatechin-3-gallate (EGCG). They have been extensively studied and applied in neuroprotection. Their mechanisms of action are complex and varied, but the common denominator is that they can all help protect the nervous system from damage and aging through different pathways. Studying potent drugs with antioxidant or anti-inflammatory activities from natural phytochemicals is becoming an essential strategy for developing neuroprotective agents. This Special Issue aims to bring together articles on the potential mechanisms of protective effects of phytochemicals and their synergistic effects with drugs. Authors are invited to submit manuscripts as original research and review articles.

Guest Editor

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Deadline for manuscript submissions

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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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