

## Special Issue

# Neuroprotective Effect of Glutathione

### Message from the Guest Editor

More than 130 years have passed since glutathione (GSH) was discovered as "philothione" from yeast. There are many publications regarding the neuroprotective functions of GSH (as an antioxidant and/or redox buffer, etc.) in vivo and in vitro, while GSH depletion induces/exacerbates neuronal damage in the brain. The promotion of GSH functions would be a promising approach against neuronal death. The aim of this Special Issue is to provide feature articles of the most current findings related to GSH in the central nervous system. In this Special Issue, neurologic disorders based on molecular sciences related to GSH dysfunction are also encouraged.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 August 2021)



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### Message from the Editor-in-Chief

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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