

Special Issue

Natural Products in Neurological Diseases

Message from the Guest Editor

Neurological diseases, which include a broad spectrum of central nervous system diseases that can arise throughout the lifespan ranging from childhood through to advanced ages, remain among the most compelling illnesses known to humankind. In recent years, progress in both basic and translational research has helped us to understand the details of molecular signaling and genetic regulation of neurological disorders as a potential molecular basis. Natural products are their wide range of pharmacological and biological activities, such as in biomedicine and pharmacotherapy and they are considered enlightened substitutes for the treatment of neuronal diseases. Natural products are known to have different biological activities and can be useful in the treatment and management various kinds of human diseases due to their outstanding biological properties. Accordingly, this Special Issue aims to focus on advances in our understanding of natural products in the treatment of neurological disorders by considering genetics, molecular biology, cell biology, neuroimmunology, and pharmacology aspects.

Guest Editor

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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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