

Special Issue

Molecular Biomarkers in Neurological Diseases

Message from the Guest Editor

Neurological diseases remain a major cause of disability and mortality and exert a serious social and financial burden. However, our understanding of the pathogenesis of neurological diseases at the molecular level is expanding day by day. Due to technological developments and new holistic approaches to translational research, an ever-increasing number of biomarkers at genomic, transcriptomic, epigenomic and proteomic levels are identified. These molecular biomarkers could allow to facilitate diagnosis, predict prognosis and guide treatment choices of patients with neurological diseases. This special Issue in *International Journal of Molecular Sciences* on “Molecular Biomarkers in Neurological Diseases” will provide a monographic portrait of the current state of knowledge of molecular biomarkers for the diagnosis, prognosis, and neurological patients. Are especially welcome original research studies, review articles (either systematic or discursive), and short communications of preliminary, but significant, experimental results.

Keywords:

- neurological diseases
- biomarkers
- translational research
- precision medicine
- diagnosis
- prognosis

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.

Editor-in-Chief

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