

Special Issue

New Mechanisms and Therapeutics in Multiple Sclerosis: A Comprehensive Approach

Message from the Guest Editor

Multiple sclerosis (MS) is a chronic autoimmune inflammatory disease of the central nervous system, leading to neurodegeneration and manifesting as a variety of symptoms. The available treatments for MS only slow the disease course, probably because the etiology and disease mechanisms are poorly understood. At present, due to the still-uncertain MS etiology involving the influence of environmental factors; the individual genetic predisposition; and the immunological, biochemical, and physiological settings of the individual, there is a need for biomarkers which help to improve diagnostic and prognostic accuracy. Since IJMS is a journal of molecular science, submissions with biomolecular experiments are very much encouraged. A better understanding of the mechanisms underlying the development, evolution and treatment of multiple sclerosis will help to rationally identify better therapeutic targets for this difficult disease.

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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