

Special Issue

Current Advances in the Pathophysiology and Treatment of Multiple Sclerosis and Related Disorders

Message from the Guest Editors

Multiple sclerosis (MS) is a chronic autoimmune disease of the central nervous system (CNS) that can severely impair a patient's physical, social, and mental abilities. Diagnosis is not always straightforward, especially in case of the primary progressive type, and often, MS should be differentiated from other demyelinating disorders of the CNS such as neuromyelitis optica spectrum disorder (NMO-SD), MOGAD, and vasculitis affecting the CNS. In this Special Issue, we present current advances in the pathophysiology and treatment of MS and related disorder, with special attention to new technologies used in the diagnosis of these disorders, novel biomarkers and pathophysiological pathways, and innovative treatment targets, for example, focusing on remyelination or resetting of the immunological system.

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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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