



Molecular Research and Treatment in Multiple Sclerosis

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Message from the Guest Editors

Multiple sclerosis (MS) is a neurodegenerative disease of the central nervous system with autoimmune and inflammatory features. The precise etiology of MS remains elusive, presumed to result from complex interactions between genetic predispositions and environmental influences, infectious exposures, and factors that lead to pro-inflammatory conditions and neuronal injury. Despite extensive research on the development of new drugs, there is no effective therapy for all patients, and the response of patients to available medication varies greatly.

This Special Issue aims to expand knowledge and clarify the molecular mechanisms and genetic factors involved in multiple sclerosis in order to search for accurate biomarkers and contribute to advances in the treatment of all forms of MS.

This Special Issue only considers papers that use molecular data to improve our understanding of the genetic and molecular basis of the disease and to develop therapeutic strategies based on the underlying mechanisms of MS, neuroprotection, and repair.





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Message from the Editor-in-Chief

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