



New Mechanisms and Therapeutics in Multiple Sclerosis: A Comprehensive Approach

Guest Editor:

Dr. Emanuele D'Amico

Department of Medical and
Surgical Sciences, University of
Foggia, 72100 Foggia, Italy

Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editor

Dear Colleagues,

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.

Dr. Emanuele D'Amico
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI