



Molecular Insights into Multiple Sclerosis

Guest Editor:

Prof. Dr. Yoshio Bando

Department of Anatomy, Akita
University Graduate School of
Medicine, Hondo 1-1-1, Akita 010-
8543, Japan

Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editor

Dear Colleagues,

This Special Issue, "*Molecular Insights into Multiple Sclerosis*", delves into the intricate molecular mechanisms underlying the pathogenesis, progression, and potential therapeutic avenues for Multiple Sclerosis (MS). Leading researchers and experts contribute comprehensive reviews and original research articles, unraveling the intricate interplay of genetic, environmental, and immunological factors contributing to MS. Insights into novel biomarkers, emerging therapeutic targets, and cutting-edge technologies shaping MS research are highlighted, fostering a deeper understanding of this complex neurological disorder. This collection serves as a valuable resource for clinicians, scientists, and healthcare professionals engaged in MS research, offering a holistic perspective on the latest advancements and future directions in the field.

Prof. Dr. Yoshio Bando

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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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