



Oxidative Stress and Brain Injury 2.0

Guest Editor:

Prof. Dr. Vittorio Fineschi

Department of Anatomical,
Histological, Forensic and
Orthopaedic Sciences, Sapienza
University of Rome, Viale Regina
Elena 336, 00161 Rome, RM, Italy

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editor

In this Special Issue on “Oxidative Stress and Brain Injury”, we invite front-line researchers and investigators to submit both original research and review articles regarding the following potential topics, but not limited to:

- Measurement of ROS;
- Pathology of brain injuries;
- Traumatic brain injuries;
- Hypoxic–ischemic brain damage;
- Experimental model of brain injuries;
- Targeted therapy of brain injuries;
- Drug of abuse and ROS;
- Histological diagnosis of brain injuries;
- Epigenetic of brain injuries;
- miRNA and prognosis of neural damage;
- Novel approach and proof of principle in therapy;
- Related quality of life after brain injuries.





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