



Molecular and Morphological Research on the Toxicity of Pollutants 2.0

Guest Editor:

Prof. Dr. Elvira Brunelli

Department of Biology, Ecology
and Earth Science, University of
Calabria, 87036 Rende, Italy

Deadline for manuscript
submissions:
closed (31 March 2023)

Message from the Guest Editor

Dear Colleagues,

The widespread use of chemicals for industrial, domestic, and agricultural purposes leads to a large discharge into different environmental compartments. Nowadays, pollution is an issue of great concern.

Morpho-functional analysis and molecular biochemical approaches are commonly used to study the toxic effects and mechanisms of environmental pollutants, and they provide a valuable tool for quickly assessing the health of organisms. Linking the organismal dysfunction with the presence of pollutants should be based on sound scientific evidence.

The special issue focuses on molecular and morphological research on the toxicity of pollutants. We seek manuscripts (e.g., reviews, original research articles) that found evidence of a link between the morphological and functional response of the organism to environmental disturbance.

Prof. Dr. Elvira Brunelli
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, CAPus / 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, 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