

Special Issue

Editorial Board Members' Collection Series: "Selenium and Sulfur Chemistry"

Message from the Guest Editors

In recent decades, the chemistry of organic compounds containing selenium and sulfur has developed on numerous fronts: from organic synthesis to biological, pharmaceutical and materials chemistry. Among the aspects that currently interest the scientific community, we find catalysis (with important implications for green chemistry); asymmetric synthesis, bioorganic chemistry (focused on understanding the biological redox mechanisms in which the two chalcogens are involved, both as endogenous elements and as elements with exogenous molecules); pharmaceutical application and the chemistry of selenoproteins. All contributions in the form of original articles and review articles on the above-mentioned topics with the aim to represent the state of art in this attractive and modern field of research are welcome for submission.

Guest Editors

Prof. Dr. Claudio Santi

Group of Catalysis and Organic Green Chemistry, Department of Pharmaceutical Sciences, University of Perugia, 06123 Perugia, PG, Italy

Prof. Dr. Narimantas K. Cenas

Institute of Biochemistry, Vilnius University, Saulėtekio 7, LT-10257 Vilnius, Lithuania

Deadline for manuscript submissions

20 October 2025



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/198194

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

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.

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

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 (Organic Chemistry)