







an Open Access Journal by MDPI

Molecular Biology of Selenium in Health and Disease

Guest Editors:

Prof. Dr. Petra A. Tsuji

Department of Biological Sciences, Towson University, Towson, MD 21252, USA

Dolph L. Hatfield

Scientist Emeritus, Mouse Cancer Genetics Program, Center for Cancer Research, National Cancer Institute (NCI), Bethesda, MD 20892, USA

Deadline for manuscript submissions:

closed (15 September 2021)

Message from the Guest Editors

Dear Colleagues,

The Editorial Board of *IJMS* has asked us to edit a Special Issue entitled "Molecular Biology of Selenium in Health and Disease". The Special Issue will cover many of the most important subjects in the selenium field, including the role of selenium and/or selenoproteins in cancer prevention and promotion, in the aging process, in heart disease prevention, and in boosting the immune system. We, in turn, would like to ask the leaders in the selenium field to write a research article or a summary for this Special Issue with a focus on the role of selenium and/or selenoproteins at the molecular level.

Prof. Dr. Petra A. Tsuji Dolph L. Hatfield *Guest Editors*













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