



an Open Access Journal by MDPI

Bioantioxidants in Health and Disease: Chemical, Biological and Biomedical Aspects

Guest Editors:

Prof. Dr. Aleksei V. Trofimov

Emanuel Institute of Biochemical
Physics, Russian Academy of
Sciences, Moscow, Russia

Prof. Dr. Luciano Saso

Faculty of Pharmacy and
Medicine, Sapienza University of
Rome, 00185 Rome, Italy

Deadline for manuscript
submissions:

closed (30 September 2022)

Message from the Guest Editors

Dear Colleagues,

The forthcoming Special Issue of *Biomedicines*, “Bioantioxidants in Health and Disease: Chemical, Biological and Biomedical Aspects” is devoted to chemical and biological mechanisms of the functioning bioantioxidants in health and disease, as well as to the pertinent biomedical implications, drawing particular attention to unresolved contemporary issues which merit in-depth investigation. Contributions are invited concerning all kinds of endogenous and exogenous antioxidants, both natural and synthetics, but only research papers dealing with well-characterized substances and clear chemical composition will be considered for further processing. Critical reviews on this topic are also welcome.



mdpi.com/si/97132

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and
Center for Clinical Research
Learning, Spaulding
Rehabilitation Hospital and
Massachusetts General Hospital,
Harvard Medical School, Boston,
MA 02114, USA
2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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*, *CAPLus / SciFinder*, and other databases.

Journal Rank: JCR - Q2 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

Contact Us

Biomedicines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/biomedicines
biomedicines@mdpi.com
[X@Biomed_MDPI](https://twitter.com/Biomed_MDPI)