

Special Issue

Exploring Oxidative Stress Biomarkers in Human Disease

Message from the Guest Editors

Original research papers, short reports, hypotheses and literature reviews describing the role of free radicals in the pathogenesis of oxidative-stress-induced human diseases and the tracking of biological markers of OS will be considered. We encourage the presentation of research and clinical research in the field of free-radical damage and the identification of biomarkers of oxidative stress, which will contribute to progress in this complex matter and allow outlining future directions for work. Topics of interest for this Issue include but are not limited to:

- Oxidative stress;
- Antioxidants;
- Free radicals;
- Methods for the diagnosis of free radicals;
- Cancer;
- Diabetes;
- COVID-19;
- Oxidative settlements;
- Inflammation;
- Viral Infections.

Guest Editors

Dr. Galina Nikolova

Dr. Yanka Karamalakova

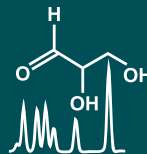
Dr. Julian Ananiev

Dr. Rakesh Kumar Sharma

Dr. Raj Kumar

Deadline for manuscript submissions

closed (10 December 2023)



Metabolites

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Impact Factor 3.7
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Metabolites
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
metabolites@mdpi.com

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

Dr. Amedeo Lonardo

Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-Universitaria, 41126 Modena, Italy

Author Benefits

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indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Endocrinology, Diabetes and Metabolism)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the second half of 2025).