

Special Issue

Applications of Antioxidant Nanoparticles

Message from the Guest Editors

This Special Issue aims to collect recent advances in the design, production, characterization, use, and effect of antioxidant nanoparticles, including polymeric or lipid-based nanoparticles, ROS-scavenging inorganic nanoparticles, organic nanoparticles with intrinsic antioxidant activity, and drug-loaded antioxidant nanoparticles, to be administered by different routes. We encourage the submission of research or review articles focusing on the use of antioxidant nanoparticles in the biomedical, pharmaceutical, or cosmetic field as well as in the food sector.

Guest Editors

Dr. Rita Cortesi

Department of Chemical, Pharmaceutical and Agricultural Sciences (DoCPAS), University of Ferrara, I-44121 Ferrara, Italy

Dr. Maddalena Sguizzato

Department of Chemical, Pharmaceutical and Agricultural Sciences (DoCPAS), University of Ferrara, 44121 Ferrara, Italy

Deadline for manuscript submissions

closed (10 June 2023)



Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.0
CiteScore 10.6
Indexed in PubMed



mdpi.com/si/109408

Antioxidants

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antioxidants@mdpi.com

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





Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.0
CiteScore 10.6
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of “oxidative stress” a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

Editor-in-Chief

Prof. Dr. Alessandra Napolitano
Department of Chemical Sciences, University of Naples “Federico II”,
Via Cintia 4, I-80126 Naples, 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, FSTA, PubAg, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Chemistry, Medicinal) / CiteScore - Q1 (Food Science)