

Special Issue

Antioxidant Micronutrients in Animal Diet: From Health to Meat Quality

Message from the Guest Editor

As guest editor, it is my pleasure to invite you to submit your latest research findings or a review article to this Special Issue, which will bring together current research concerning animal nutrition and the different antioxidant compounds whose addition may improve the health status of animals as well as the nutritional value and/or quality of the derived products. This research can include plant extracts, vitamins, minerals, micronutrients, etc. of natural or synthetic origin, applied at different species or physiological states relating to any of the following topics: antioxidants as an ingredient and feed stability; antioxidants in drinking water; antioxidants in nutrition and stress control; as a strategy to improve endogen antioxidants; health status; animal performances; digestive homeostasis; in vivo mechanisms of action; nutrients interactions in absorption and tissue accumulation; meat/egg quality; meat/egg nutritional value.

Guest Editor

Dr. Ana Isabel Rey Muñoz

Animal Production Department, Faculty of Veterinary Medicine,
Universidad Complutense de Madrid, Avda. Puerta de Hierro s/n.,
28040 Madrid, Spain

Deadline for manuscript submissions

closed (31 January 2021)



Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.6
CiteScore 12.4
Indexed in PubMed



mdpi.com/si/49720

Antioxidants
Editorial Office
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 6.6
CiteScore 12.4
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, CAPlus / SciFinder, and other databases.

Journal Rank:

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