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Antioxidant Micronutrients in Animal Diet: From Health to Meat Quality

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Deadline for manuscript
submissions:

closed (31 January 2021)

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 endogenous 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.



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Special Issue



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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.

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