



Oxidative Stress in Food Additives and Other Exposomes

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Deadline for manuscript submissions:
closed (15 October 2019)

Message from the Guest Editors

Food additives play a vital role in today's bountiful and nutritious food supply, because of increasing food mileage, etc. Not only direct food additives, indirect additives include trace amounts in food in due to its packaging, storage or other handling.

The exposome represents the totality of exposures we face throughout our lives and includes the food we ingest, the air we breathe, the objects we touch, the psychological stress we face, and the activities in which we engage. It includes all external exposures from the environment, diet, behavior, societal influences and infections, and also cumulative biological responses to exposures and endogenous processes.

We invite you to submit your latest research findings or a review articles to this Special Issue, which will bring together current research the biological impact of oxidative stress from food additives and other exposomes. This research can include both in vitro and in vivo studies relating to oxidative stress: the healthful and harmful lifelong exposure of exposomes containing food additives. It will support better understanding and lead to improved opportunities for the health and prosperity of all.





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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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Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Food Science*)

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