



## Natural Products Targeting on Oxidative Stress-Related Diseases

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### Message from the Guest Editor

Naturally occurring compounds protect cells from redox imbalance as antioxidants, thus reducing risk of diabetes, obesity, and other oxidative stress-related diseases. However, a large number of these natural functional ingredients still remain unexploited, and a clear understanding of mechanisms of their benefit properties is awaiting further investigation.

We invite you to submit your latest research findings or a review article to this Special Issue, which will clarify the beneficial effects of natural compounds and demonstrate the mechanisms underlying their bioactivities using various disease models, including both in vitro and in vivo studies relating to any of the following topics: extraction and purification of natural functional ingredients and their application on oxidative damage caused by hazardous substances; beneficial properties of natural compounds on diabetes, obesity, fatty liver, cardiovascular disease, neurodegenerative diseases, aging, inflammation, cancer, and other oxidative stress-related diseases.





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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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