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Antioxidants of Natural Product

Guest Editor:

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Message from the Guest Editor

Antioxidant ingredients contribute to beneficial effects of natural products in health promotion and disease prevention through reducing oxidative stress caused by reactive oxygen or nitrogen species (ROS/RNS), which modify proteins, lipids, and DNA of tissues or organs in biological systems. Antioxidants from natural products, compared with synthetic antioxidants, are considered to be more acceptable, reliable, and safer.

In this Special Issue, new efficacy or mechanisms that have not been revealed for antioxidants in natural products, derived from edible plants, herbs, spices and seaweeds, will be covered. Also, studies on antioxidants from food waste such as shells, seeds, and stems, will provide new information on ingredients for functional food or medicine. We invite you to submit your latest research findings or review articles to this Special Issue, which will bring together current research concerning antioxidants from natural products, and the role that antioxidants can play in boosting radical scavenging in both normal processes as well as diseased states.









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Editor-in-Chief

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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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