Special Issue

New Insights into Phytochemical Antioxidants in Food—2nd Edition

Message from the Guest Editors

This Special Issue aims to enrich the knowledge about the development of better methods for the isolation and purification of antioxidants from respective sources. Furthermore, studies on the systematic screening of antioxidant activity and the biological activity of plant food, providing new insights into the preservation of biodiversity, are welcome. We encourage researchers to submit their original research and review articles that report results in the field of phytochemical antioxidants in food, with effects on different aspects of applied research, and particular attention is paid to advancements in the identification of new cultivars or nutraceutical food to improve quantity and quality, creating a gene pool as the basis of future adaptation. Furthermore, studies that indicate the relationship between certain crops, consumption, and the lower incidence of diseases are welcome.

Guest Editors

Dr. Sara Jaramillo-Carmona

Dr. Sergio López

Dr. Rafael Guillén Bejarano

Deadline for manuscript submissions

closed (30 April 2025)



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Antioxidants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antioxidants@mdpi.com

mdpi.com/journal/ antioxidants





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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

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