Special Issue

Antioxidants in Fruits: Genetics and Biotechnology

Message from the Guest Editors

The aim of this Special Issue, entitled "Antioxidants in Fruits: Genetics and Biotechnology", is to present the most recent research work to deepen the knowledge pertaining to the biosynthetic pathways of fruit antioxidant compounds and their effects on human health, with particular emphasis on recent developments in breeding and biotechnology efforts directed to improve their content and/or beneficial profiles. Therefore, full research articles and reviews from diverse disciplines (biology, biochemistry, genetics, biotechnology and nutrition) covering this topic will be accepted.

Guest Editors

Dr. Leandro Peña

Dr. Lourdes Carmona

Dr. Berta Alquezar

Deadline for manuscript submissions

closed (10 July 2023)



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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

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