

Special Issue

Antioxidant Capacity of Bioactive Plant Compounds for Therapeutic Purpose—2nd Edition

Message from the Guest Editor

Plant extracts have been used since ancient times for therapeutic purposes. These extracts contain bioactive compounds such as polyphenols with great antioxidant activity, so they can be applied in the prevention or treatment of diseases related to oxidative stress such as cancer, osteoarthritis, or cardiovascular diseases. Likewise, these extracts can also come from agri-food and forestry residues, which until now have been discarded, being thrown into landfills and incinerators. Therefore, the bioactive compounds present in these extracts show promising potential to be used in food, nutraceutical, and biomedical applications, reducing this waste and facilitating the circular economy.

Guest Editor

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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

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