



Advances in Antioxidant Ingredients from Natural Products

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Message from the Collection Editors

With the increased interest in natural matrices and, especially, in all their bioactive compounds, the focus of academia and industry has been directed at the discovery of novel antioxidant ingredients. The present Topical Collection aims to gather the most recent advances in antioxidant ingredients from natural sources. Therefore, we cordially invite authors to contribute with original research articles and reviews. These may cover all aspects of antioxidant mechanisms, reflecting the state of the art on natural extracts and/or isolated compounds applied to food for antioxidant purposes. This Collection will also welcome research focused on the development of biobased ingredients that, beyond conferring other suitable features to foodstuff, also bring relevant antioxidant properties. From this perspective, it will also consider similar applications in other areas such as cosmetic, cosmeceutical, pharmaceutical, or textile, among many others. Critical and objective perspectives of specific aspects related to the extraction, purification, isolation, stabilization, and/or application of natural antioxidants will perfectly fall within the scope of this Collection





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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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