

## Special Issue

# Role of Natural Antioxidants in Cardiovascular Diseases and Cancers

### Message from the Guest Editor

Cardiovascular disease (CVD) comprises health disorders associated with the heart and blood vessels. People with CVD have a higher risk of developing cancer than those without CVD. Several studies have suggested that CVD and cancer can be prevented by lifestyle changes, including diet. A higher dietary antioxidant intake or antioxidant supplementation may reduce the incidence of these diseases. Natural antioxidants are extensively present in functional foods, which have physiological advantages and/or the ability to lower the risk of chronic diseases. Among these plant-based natural antioxidants are polyphenols (phenolic acids, flavonoids, anthocyanins, lignans, and stilbenes), carotenoids (xanthophylls and carotenes), vitamins (E and C) and, more recently reported, peptides. We invite you to submit your latest research findings or a review article to this Special Issue, which will bring together current research that may serve as a useful collection of evidence for clinicians and medical professionals for the treatment of CVD and cancer through the consumption of functional foods rich in antioxidants, in addition to serving as a resource of updated information for researchers.

### Guest Editor

Dr. Maira Rubi Segura Campos  
Facultad de Ingeniería Química, Universidad Autónoma de Yucatán,  
Merida 97203, Mexico

### Deadline for manuscript submissions

closed (31 October 2024)



## Antioxidants

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*Antioxidants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[antioxidants@mdpi.com](mailto:antioxidants@mdpi.com)

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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.

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### 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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