

## Special Issue

# Women's Special Issue Series: Antioxidants in Human Health— 2nd Edition

### Message from the Guest Editors

The protective effects of antioxidants continue to be a major focus in health research. Expanding on the contributions of the first edition, this follow-up Special Issue will highlight the latest advancements in the study of antioxidants, with a particular emphasis on their mechanisms, interactions, and clinical applications. We welcome submissions of original research articles and reviews covering all aspects of antioxidants in human health. Topics of interest include, but are not limited to, the following:

- Molecular mechanisms of antioxidant activity in cellular pathways;
- The role of dietary antioxidants in disease prevention and management;
- Gene expression modulation by antioxidants and related biochemical processes;
- Interactions between antioxidants, nutrients, proteins, and DNA;
- Clinical and epidemiological studies on the effects of antioxidant-rich diets;
- Clinical and public health applications of antioxidant-rich diets.

This Special Issue is part of the Women's Special Issue Series, highlighting and promoting the research contributions of women in this field. However, submissions from all researchers, regardless of gender, are encouraged.

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### Guest Editors

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### Deadline for manuscript submissions

30 September 2025



## 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.

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### Editor-in-Chief

Prof. Dr. Alessandra Napolitano  
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