

Special Issue

Chemical Insights into Food Antioxidants

Message from the Guest Editors

We welcome original research and reviews addressing

- Chemical characterization and quantification of antioxidants using advanced analytical methods;
- Stability and degradation kinetics during processing (thermal/non-thermal), storage, and packaging;
- Structure–activity relationships leading antioxidant functionality in complex matrices;
- Recent advances in extracting antioxidant compounds;
- Encapsulation and delivery strategies to enhance stability/bioaccessibility;
- Synergistic effects between antioxidants and food components;
- The development of antioxidant-enriched foods and natural preservation systems.

By compiling multidisciplinary research, this Special Issue aims to advance the chemical foundations of antioxidant science for improved food quality, nutrition, and health outcomes. We look forward to receiving your valuable contributions.

Guest Editors

Prof. Dr. Márcio Vargas-Ramella

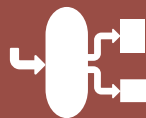
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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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