# Special Issue

# Bioactive Compounds in Foods: New and Novel Sources, Characterization, Strategies, and Applications

# Message from the Guest Editors

By 2050, the world's population is expected to reach 9.6 billion people, and this continued growth will require an increased supply of nourishing, nutritionally dense food. Developing functional components and foods that are both convenient to consume and have favorable sensory characteristics empowers consumers to make choices that support both their diet and overall health. The main objective of this Special Issue is to highlight existing and emerging sources of bioactive compounds, along with their associated safety, functionality, nutritional value, and health benefits, as well as best practices for their incorporation into food products, whether in laboratory or industrial settings.

We are also keenly interested in contributions that address the bioaccessibility and bioavailability of bioactive compounds, as well as forecasting future consumption trends and identifying new market opportunities for bioactive compounds in the food industry.

### **Guest Editors**

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## Deadline for manuscript submissions

closed (31 October 2024)



# **Foods**

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# **About the Journal**

# Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

### **Editor-in-Chief**

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