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## New Advances in Extraction, Isolation and Characterization of Bioactive Compounds in Food

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Deadline for manuscript  
submissions:

**closed (30 April 2025)**

### Message from the Guest Editors

Dear Colleagues,

Bioactive compounds exist in different forms such as flavonoids, co-enzymes, polyphenols and phytoestrogens, to name a few. Bioactive compounds in plant and animal sources are extremely important for human health as they provide extra nutrients required for the maintenance of human health. Recent research investigations combining structural chemistry, engineering, chromatography food processing and biophysics have provided novel ideas in terms of the extraction, isolation and characterisation of bioactive compounds from food sources. The arrival of 3D printing and advances in food valorisation have provided new angles in bioactive isolation and utilisation. This proposed Special Issue will focus on all aspects of the extraction, isolation and characterization of bioactive compounds incorporating research and reviews from leading researchers across the globe.



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# Special Issue



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## 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.

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