

Special Issue

Identification, Characterization and Quantification of Food Compounds Using Chromatography and Mass Spectrometry

Message from the Guest Editors

This Special Issue in *Foods* aims to gather the latest research and advancements addressing the application of chromatographic and mass spectrometry methods in food science. We encourage authors to share their scientific achievements in original research or review articles regarding the applications of these techniques in the analysis of naturally occurring compounds, food additives and contaminants, in different food sources. Potential topics include, but are not limited to, the identification and quantitation of food bioactive compounds, flavor and aroma compounds, environmental pollutants, adulterants, pesticides, mycotoxins, natural toxins, veterinary and human drugs, toxins generated during food processing and packaging materials. The development and validation of extraction and chromatographic methods, the identification of existing challenges and possible future approaches will also be considered.

Guest Editors

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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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