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Advances in Chromatographic and Spectral Methods Combined with Chemometrics in Food Analysis

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Message from the Guest Editors

In the context of the global market, determining the quality and authenticity of foodstuff is of great interest in the food industry, not only for consumers, but also for producers and distributors. The chemical composition of food products is the result of a complex combination of factors including the environment, botanical origin, and agronomical practice, among others. The interaction of these factors has a considerable impact on the organoleptic, nutritional, and bioactive properties of food, which are also connected to human health.

Chromatographic and spectroscopic methods are currently the most widely employed techniques to investigate the chemical composition of food. In particular, the use of multiple tools, in combination with chemometrics, is the most promising analytical approach to deal with food characterization.

In this context, the journal *Foods* has launched the Special Issue "Advances in Chromatographic and Spectral Methods Combined with Chemometrics in Food Analysis", in order to gather research papers and review articles dealing with the development and application of analytical techniques and emerging approaches in food analysis.













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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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