Special Issue

Modern Analytical Methods for Food Ingredients

Message from the Guest Editors

Necessary for proper body function is the continuous supply of essential nutrients. The food supplied should be optimal in terms of composition as well as of the highest quality that ensures its safe use. Food analysis involves the determination of trace and essential elements and chemical compounds in raw materials of various origins (plant, animal, marine organisms, fungi, or microorganisms) In addition, also included are finished food products, and the monitoring of qualitative and quantitative changes during technological processes and storage. Consideration must also include not only ingredients that have a beneficial effect on the human organism but also those with toxic effects. Therefore, analytical procedures are constantly being developed using modern instrumental methods that allow food products to be examined in terms of their chemical and biological composition.   In the broadest of terms, all original articles, communications, systematic reviews, and mini-reviews on the latest developments and emerging trends in the area of modern analytical methods used for the determination of constituents in food are welcome.

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.

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