Special Issue

Food and Beverages Analysis: Recent Advances and Future

Message from the Guest Editor

Food and its safety have become the topic of globally increasing research efforts, including food and its quality analysis. The interest of the scientific community in food and beverages safety is visible in thousands of scientific papers focused on this area. Analyses to ensure food and beverages safety and quality are more relevant now because of rapid changes in the quantity, diversity, and mobility of these products.

The main aims of the present Special Issue on "Food and Beverages Analysis: Recent Advances and Future" belong to both fundamental studies with application of advanced analytical techniques as well as real case multidisciplinary investigations. Thus, it covers but is not limited to new methods and novel applications in food and beverage analysis; methods for the determination of both major and minor components of food and beverages; and characterization, purification, and validation of chiral or achiral bioactive compounds that occur in food and beverages. Studies that involve GC, HPLC, SFC, and their hyphenation with mass spectrometry, as well as spectroscopic techniques and others are strongly encouraged.

Guest Editor

Dr. Justyna Płotka-Wasylka

Department of Analytical Chemistry, Faculty of Chemistry, Gdańsk University of Technology, 80-233 Gdańsk, Poland

Deadline for manuscript submissions

closed (1 April 2020)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/34734

Foods Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 foods@mdpi.com

mdpi.com/journal/ foods





Foods

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 8.7 Indexed in PubMed



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

Prof. Dr. Arun K. Bhunia

- 1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
- 2. Department of Comparative Pathobiology, Purdue University, West Lafavette. IN 47907. USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

