

Special Issue

New Challenges in the Determination of Chemical Contaminants in Food Matrices

Message from the Guest Editors

The consumption of unsafe food creates a closed cycle of diseases and malnutrition that mainly affect infants, children, the elderly, and the already sick. A framework that ensures food safety and nutrition security reports economic benefits in terms of healthcare savings and an increase in trade markets. Nowadays, food safety has been strongly impacted by different factors such as the globalization of food trade, a growing world population, climate change, and very fast changing food systems. Hence, it is key to keep our knowledge updated about efficient detection and extraction methods and new harmful molecules to prevent and detect threats related to unsafe food to preserve public health. Therefore, the main objectives of this Special Issue are to provide innovative studies regarding the potential of detection, extraction, and screening techniques and to provide insights into the disclosure of potential public health threats in terms of food safety.

Guest Editors

Dr. Maria Fraga-Corral

Nutrition and Bromatology Group, Department of Analytical Chemistry and Food Science, Faculty of Science, Universidade de Vigo, E-32004 Ourense, Spain

Dr. Paz Otero

Nutrition and Bromatology Group, Department of Analytical Chemistry and Food Science, Faculty of Science, Universidade de Vigo, E-32004 Ourense, Spain

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

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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

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 Lafayette, IN 47907, USA

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