

Special Issue

Innovative Methods for the Detection of Food Contaminants

Message from the Guest Editors

The worldwide increase in food demand has simultaneously led to an increase in consumer attention towards their toxicological characterization. However, there are currently critical issues related to the obsolescence of analytical methods in the field of food chemistry and toxicology. This Special Issue focuses on recent advances in food analysis regarding the optimization and validation of rapid and innovative analytical methodologies, which include the extraction, isolation, and quantification of contaminants in different food matrices. Manuscripts devoted to procedures that can determine various analytes simultaneously are especially welcome. Detailed reviews on analytical methods for the detection of food contaminants are also welcome. This Special Issue also encourages the submission of research papers on the use of ^1H NMR for the detection of food contaminants. We welcome different types of manuscript submissions, including original research articles and up-to-date reviews.

Guest Editors

Dr. Vincenzo Ferrantelli

Prof. Dr. Carlos M. Franco

Dr. Nicola Cicero

Dr. Andrea Pulvirenti

Dr. Gaetano Cammilleri

Deadline for manuscript submissions

closed (28 February 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/43280

*International Journal of
Environmental Research and
Public Health*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou
RCMI Center for Urban Health Disparities Research and Innovation,
Richard N. Dixon Research Center, Morgan State University, Baltimore,
MD 21251, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)