



foods



an Open Access Journal by MDPI

Detection of Residual Pesticides in Foods

Guest Editor:

Prof. Dr. Roberto Romero-González

Department of Chemistry and
Physics, Universidad de Almería,
Almería, Spain

Deadline for manuscript
submissions:

closed (15 December 2020)

Message from the Guest Editor

Dear Colleagues,

Pesticides are used worldwide, and despite the fact that organic farming is increasing, they are still widely applied in different countries with pesticide regulations and monitoring programs. This Special Issue will cover the topic of the presence of pesticide residues in food, paying special attention to the use of modern analytical techniques based on chromatographic techniques coupled to mass spectrometry. Extraction methods should be generic in order to allow the detection of pesticides with different physic-chemical properties. Thus, in addition to targeted pesticides, the scope of this analysis can be increased if high-resolution mass spectrometry is used, performing targeted, nontargeted, and unknown analyses, including the detection of metabolites or unexpected pesticides.

Prof. Roberto Romero-González
Guest Editor



mdpi.com/si/24974

Special Issue



foods



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science,
Purdue University, West
Lafayette, IN, USA

2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
USA

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.

Author Benefits

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

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

Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us

Foods Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/foods
foods@mdpi.com
X@Foods_MDPI