

## Special Issue

# Food Chemical Hazards: Formation, Migration, Risk Assessment and Dietary Exposure

### Message from the Guest Editor

In recent years, the presence of chemical contaminants in food products has received growing attention from specialized researchers. The chemical composition varies from packaging to packaging, but generally specific chemical substances are added to increase its malleability and workability. These molecules are able to migrate from the packaging to the food contained within in particular climatic and environmental conditions.

Since several international bodies have classified some of these molecules as carcinogenic to human health, the attention of the scientific world has shifted to these particular molecules. Several studies confirm that the migration of molecules is favoured, above all, by strong thermal shocks. Research is currently focused on developing new applications that are capable of offering similar characteristics but contain a smaller quantity, or even feature a total absence, of these compounds that are potentially dangerous for consumer health.

### Guest Editor

Dr. Ivan Notardonato

Department of Chemistry, University of Molise, 86100 Campobasso, Italy

### Deadline for manuscript submissions

closed (18 November 2024)



## Foods

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*Foods*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[foods@mdpi.com](mailto:foods@mdpi.com)

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### 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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### 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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