

## Special Issue

# Advances in Toxicity Induction and Safety Evaluation of Mycotoxins in Food

### Message from the Guest Editors

Over the last few decades, the high prevalence of mycotoxin-contaminated food has led to a focus on the study of these toxic natural contaminants. Mycotoxins are fungal secondary metabolites known to induce adverse health effects in humans and animals following consumption of contaminated foodstuffs. To prevent and contain the hazard associated with their exposure, regulatory limits and guidance values have been set in several countries for many mycotoxins. However, given the increasing need to establish a better risk assessment for mycotoxins, scientific and technological advances for the evaluation of their toxicity are mandatory. This Special Issue aims to provide a comprehensive overview on mycotoxin-induced toxic effects, as well as the related mechanisms of action. Original research articles or reviews on the use of innovative approaches are welcome. We trust that a move to more advanced toxicological studies will provide deeper insights into mycotoxin toxicity and represent an attractive strategy for a more reliable risk assessment.

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### Guest Editors

Dr. Veronica Zingales

Laboratory of Toxicology, Faculty of Pharmacy, University of Valencia, Av. Vicent Andrés Estelles, s/n, Burjassot, 46100 Valencia, Spain

Prof. Dr. María José Ruiz Leal

Laboratory of Toxicology, Faculty of Pharmacy, University of Valencia, Av. Vicent Andrés Estelles, s/n, Burjassot, 46100 Valencia, Spain

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### Deadline for manuscript submissions

closed (30 June 2024)



## Foods

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*Foods*  
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.

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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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