



Strategies to Minimising Mycotoxin Contamination in Foods and Feeds

Collection Editors:

Dr. Mar Rodríguez Jovita

Food Hygiene and Safety, Meat and Meat Products Research Institute, Faculty of Veterinary Science, University of Extremadura, Avenida de las Ciencias s/n 10003 Cáceres, Spain

Dr. Félix Núñez

Food Hygiene and Safety, Meat and Meat Products Research Institute, Faculty of Veterinary Science, Universidad de Extremadura, Cáceres, Spain

Message from the Collection Editors

Contamination of foods and agricultural commodities by toxigenic fungi represents a significant hazard to consumer health and, is a major concern in food safety. Moulds naturally present in foods can produce mycotoxins and contaminate foodstuffs under favourable conditions of temperature, relative humidity, pH and nutrient availability.

The aim of this topical collection is to gather the most recent research that provide data about effective strategies to prevent or reduce the presence of major and emerging mycotoxins in foods and feeds, including, but not limited to: biocontrol strategies including microorganisms producing of antifungal compounds, or able to compete for space and nutrients, studies about mechanisms of action of antifungal agents, detoxification technologies such as chemical removal, physical binding, or biological degradation of mycotoxins, and improved packaging materials.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jay Fox

Department of Microbiology,
University of Virginia,
Charlottesville, VA, USA

Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

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, MEDLINE, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.**

Journal Rank: JCR - Q1 (Toxicology) / CiteScore - Q1 (Toxicology)

Contact Us

Toxins Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/toxins
toxins@mdpi.com
[X@Toxins_Mdpi](https://twitter.com/Toxins_Mdpi)