



toxins



an Open Access Journal by MDPI

Foodborne Filamentous Fungi and Mycotoxins: Detection and Prevention Research

Guest Editors:

Dr. Alicia Rodríguez

Prof. Dr. Alberto Martín

Prof. Dr. María G. Córdoba

Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

This Special Issue is a continuation of the Special Issue entitled “Foodborne Toxin Detection and Prevention Research”, but is more focused on the undesirable effects of molds growing on foods, either through spoilage or through toxin production. From a food safety perspective, the long-time and chronic effects of mycotoxins synthesized by filamentous fungi in foods create a necessity for designing new and effective methods for the detection and prevention of mycotoxins.

This Special Issue of *Toxins* looks forward to receiving contributions, either research papers or reviews, on the novel and original foodborne filamentous fungi and mycotoxin detection methods, and research relied on searching prevention strategies of different types (chemical, physical or biological). Efficient biological prevention strategies are very welcome. Research aimed at understanding the ecological reasons why fungi grow on determined and specific niches is also well-received.



mdpi.com/si/89151

Special Issue



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, St. Alban-Anlage 66
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)