

Special Issue

Mycotoxin Contamination and Toxicology: Food Safety and Preventive Strategies

Message from the Guest Editors

Mycotoxins are a major global food-safety threat due to their toxicity, persistence throughout the production chain, and broad impact on human and animal health. This Special Issue invites original research and reviews on mycotoxin contamination in food and feed, including detection, monitoring, and mitigation strategies. Special emphasis is given to the adverse effects, mechanisms of action, and toxicology of these fungal toxins—individually and in mixtures—as well as their health consequences. Contributions are also welcome on the ecology and genetics of mycotoxin formation; synthesis and analysis; agricultural production and its relationship with mycotoxins; regulatory and control aspects in food and feed safety; environmental safety; and technological developments. The aim is to provide a comprehensive, up-to-date overview of advances in the field, fostering scientific discussion and the development of solutions applicable to diverse production and health contexts.

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Message from the Editor-in-Chief

The *Journal of Fungi* (JoF, ISSN 2309-608X) is an international, peer-reviewed, scientific, open access journal that provides an advanced forum for studies related to pathogenic fungi, fungal biology, and all other aspects of fungal research. Research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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