

Special Issue

Research on Pathogenic Fungi and Mycotoxins in China

Message from the Guest Editors

The pathogenic fungi are abundant and diverse in China, which not only directly affect the health of plants, animals, and humans but can also produce mycotoxins in China. To control pathogenic fungi, Chinese researchers have made great progress in the species identification, construction of detection methods, and pathogenic mechanism of these fungi. Importantly, mycotoxins, as the most important hazards, threaten the sustainable development of food security and feed safety. Research on the biosynthesis and regulation of mycotoxins is very important for controlling mycotoxins. Hence, this topic is very welcome, but not limited to the research progress of mycotoxin production, biosynthesis, and regulation of mechanisms of secondary metabolites, control of mycotoxins, detection, prediction and early warning, detoxification, and prevention and control for pathogenic fungi and mycotoxins in China.

Guest Editors

Prof. Dr. Shihua Wang

Prof. Dr. Yang Liu

Prof. Dr. Qi Zhang

Deadline for manuscript submissions

closed (31 January 2022)



Toxins

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 7.5
Indexed in PubMed



mdpi.com/si/89932

Toxins
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxins@mdpi.com

[mdpi.com/journal/
toxins](https://mdpi.com/journal/toxins)





Toxins

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 7.5
Indexed in PubMed



[mdpi.com/journal/
toxins](https://mdpi.com/journal/toxins)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Jay Fox

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.3 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2024).