



Research on Pathogenic Fungi and Mycotoxins in China

Guest Editors:

Prof. Dr. Shihua Wang

Prof. Dr. Yang Liu

Prof. Dr. Qi Zhang

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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.

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Dr. Qi Zhang

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Editor-in-Chief

Prof. Dr. Jay Fox

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

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Toxins Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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