Special Issue

Mycotoxins in Cereal Crops

Message from the Guest Editors

Cereals are the most important food source worldwide, but their yield can be limited by single and multiple environmental stresses. The mycotoxin contamination of cereals is in fact a whole world problem with negative impact on health safety and economic losses. Reducing mycotoxin contamination in cereal production chain is therefore among priorities. Several different strategies can be activated to this aim, including breeding resistant varieties, adoption of suitable agronomic protocols, monitoring and control of fungal populations, adoption of technological solutions in different steps of cereal production and utilization chain. The aim of this Special Issue is to collect contributions deriving from different and complementary expertise focused on "Mycotoxins" in Cereals". It would be an honor to receive contributions ranging from the current knowledge on the cereal diseases caused by mycotoxigenic fungi as well as all aspects of mycotoxins contamination of cereals and derived food and feed, taking into account control strategies in field, decontamination methods, as well as implications for health and economic aspect for cereal production chains.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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