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Mycotoxins in Cereal Crops

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Deadline for manuscript submissions:

closed (31 December 2019)

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.













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Message from the Editor-in-Chief

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