Special Issue

Impact of Human Metabolism on the Toxicological Effects of Mycotoxins

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The co-occurrence of multiple mycotoxins in food and feed represents worldwide a severe threat for public health and animal welfare, and poses relevant challenges in the food toxicology field.

The focus of this Special Issue of *Toxins* will be on the most recent advances related to the human metabolism of mycotoxins. Recent advances in metabolomics and biomarker validation will be addressed. The use of omics techniques will also be encouraged in this context. Finally, an overview of some selected promising tools (i.e., non-animal testing methods, predictive toxicology, in vitro methodologies for combined toxic effects) that are potentially able to address the forthcoming challenges in this field will be included. Both research (in particular) and review articles proposing novelties or overviews, respectively, are welcome.

Prof. Chiara Dall’Asta
Guest Editor

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