



toxins



an Open Access Journal by MDPI

Mycotoxin Exposure: Assessment, Corresponding Adverse Health Outcomes and Control Plans

Guest Editor:

Dr. Carlo Brera

Freelancer, Rome, Italy

Deadline for manuscript submissions:

closed (30 April 2023)

Message from the Guest Editor

Dear Colleagues,

Mycotoxins represent a challenging issue in almost all countries, causing a serious burden from safety, agronomic and economic perspectives. This is due to several factors, such as the agricultural practices adopted, the presence of more risky food habits or the very high levels of unawareness of the risk of these toxic compounds by consumers. Therefore, it is imperative to reduce the exposure of human beings and animals as much as possible, by minimising the presence of these toxic compounds from the field onwards by a systematic adoption of specific preventive methods. Based on this premise, the aim of this Special Issue is to collect innovative updated papers dealing with the exposure of consumers and/or animals to mycotoxins, focusing on possible adverse health outcomes consistent with exposure to mycotoxins and the outputs of tailored monitoring and surveillance plans, highlighting possible areas, already known or new, of criticalities. This information should help join the three vertices of the triangle of factors underlying the mycotoxin risk, i.e., minimisation, prevention, and exposure.

Dr. Carlo Brera

Guest Editor



mdpi.com/si/116545

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jay Fox

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

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.

Author Benefits

Open Access: free for readers, with **article processing charges (APC)** paid by authors or their institutions.

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*)

Contact Us

Toxins Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/toxins
toxins@mdpi.com
[X@Toxins_Mdpi](#)