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Nutritional Impact of Mycotoxins in Livestock and Poultry and Prevention Strategies

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Deadline for manuscript submissions:

closed (1 August 2024)

Message from the Guest Editors

The mycotoxin contamination of animal feeds is a significant issue in the livestock industry worldwide, with direct impacts on animal health and productivity. We welcome submissions of original research and review papers on this topic. Manuscripts submitted to this Special Issue must not be published previously nor be under consideration for publication elsewhere. Research themes may include, but are not limited to:

- Adverse effects on animal nutrition and health by individual or conjoint mycotoxins;
- Impact of mycotoxins on gut health;
- Bio-indicators of mycotoxins in animals;
- Adsorption, distribution, metabolism, and excretion of mycotoxins;
- New application of detection approaches for the mycotoxins;
- Novel mitigation strategies for mycotoxin contamination (i.e., nutritional approaches, adsorbents, microorganisms and/or their enzymes).

We look forward to receiving your contributions.

Dr. Ruiguo Wang
Prof. Dr. Lvhui Sun
Dr. Zhiqi Zhang
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in ‘Agriculture, Dairy & Animal Science’; 16/167 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.0.

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