

## Special Issue

# Mycotoxins in Feeds and Their Effects on Fish

### Message from the Guest Editor

The inclusion of mycotoxin-contaminated feed ingredients in, or periods of unfavorable storing conditions for, fish feeds can result in the occurrence of relevant mycotoxin levels in aquaculture feeds. The feeding of fish with mycotoxin-contaminated feeds often has detrimental effects on them. A better description of the effects that can be expected from the exposure of different fish species to single mycotoxins or mycotoxin mixtures will help us to better understand the impact that these compounds have on aquaculture. In addition, more detailed insights into the cellular or molecular targets of different mycotoxins in fishes may lead to improved strategies to mitigate the detrimental effects of mycotoxins in fish feed in the future. Therefore, we invite you to make a contribution to this Special Issue, in the form of an original research paper, a case study, or a review paper, that sheds light on the occurrence of mycotoxins in feed and their implications for health impairment in fish.

### Guest Editor

Dr. Constanze Pietsch-Schmied

Hochschule für Agrar-, Forst- und Lebensmittelwissenschaften (HAFL),  
Applied University Berne (BFH), 3052 Zollikofen, Switzerland

### Deadline for manuscript submissions

closed (28 February 2023)



## Toxins

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/si/49433](https://mdpi.com/si/49433)

*Toxins*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
toxins@mdpi.com

[mdpi.com/journal/  
toxins](https://mdpi.com/journal/toxins)





# Toxins

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 8.2  
Indexed in PubMed



[mdpi.com/journal/  
toxins](https://mdpi.com/journal/toxins)



## About the Journal

### 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.

---

### Editor-in-Chief

Prof. Dr. Jay Fox

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

---

### Author Benefits

#### 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)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).