Special Issue

Foodborne Toxigenic Organisms: A Tribute to Professor Hannu Korkeala

Message from the Guest Editors

This Special Issue will focus on foodborne toxigenic organisms as a tribute to Professor Hannu Juhani Korkeala. Professor Korkeala is a distinguished Finnish veterinarian and one of the leading experts in food hygiene, epidemiology, and the prevention of foodborne diseases. His research explores a wide range of pathogens that cause food poisoning in humans. Korkeala's groundbreaking work has advanced our understanding of genetic mechanisms, as, using molecular biology techniques, he has identified mechanisms that contribute to foodborne illness outbreaks and developed strategies to mitigate risks. His contributions have been instrumental in improving food hygiene, food safety, and epidemiology. Throughout his career, Professor Korkeala has held prestigious academic positions, including Head of the Department of Food and Environmental Hygiene at the University of Helsinki. Although Hannu has retired from the University of Helsinki, he remains an invaluable mentor to researchers and students entering the fields of foodborne pathogens, food hygiene, and public health.

Guest Editors

Dr. Yagmur Derman

Department of Food Hygiene and Environmental Health, Faculty of Veterinary Medicine, University of Helsinki, 00014 Helsinki, Finland

Dr. Fabrizio Anniballi

Department of Food Safety, Nutrition and Veterinary Public Health, Istituto Superiore di Sanità, Viale Regina Elena, 299, 00161 Rome, Italy

Deadline for manuscript submissions

31 July 2025



Toxins

an Open Access Journal by MDPI

Impact Factor 3.9
CiteScore 7.5
Indexed in PubMed



mdpi.com/si/223668

Toxins MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34

mdpi.com/journal/toxins

toxins@mdpi.com





Toxins

an Open Access Journal by MDPI

Impact Factor 3.9 CiteScore 7.5 Indexed in PubMed



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 20.3 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2024).

