

## Special Issue

# *Escherichia coli* Toxins and Intestinal Diseases

### Message from the Guest Editor

*Escherichia coli* toxins comprise a variety of different pathologies in the gut. The pathomechanisms of endo- and exotoxins (ST and LT enterotoxins, Shiga-like toxins, etc.) from classical enteropathogenic *E. coli* pathovars (EPEC, ETEC, STEC, etc.) or in particular exotoxins from facultative pathogenic strains for the intestine (e.g., UPEC) are of high scientific interest for the understanding of different intestinal pathologies, including diarrhea, inflammatory bowel disease (IBD), or colorectal cancer. This Special Issue is open for works on toxins from all *E. coli* phylotypes or pathovars which have an impact on the intestine. We invite researchers with experimental or clinical approaches from all scientific fields (gastroenterology, microbiology, epidemiology, biochemistry, physiology, etc.) to submit an original article or review to *Toxins*.

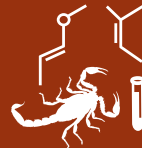
### Guest Editor

Dr. Roland Bückler

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### Deadline for manuscript submissions

closed (14 June 2021)



## Toxins

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## 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.

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### Editor-in-Chief

Prof. Dr. Jay Fox

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

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### 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).