

## Special Issue

# Editorial Board Members' Collection Series: Contribution of Information Technologies in Marine and Freshwater Toxins Research and Regulatory Practice

### Message from the Guest Editors

The overwhelming penetration of information and communication technologies (ICTs) in everyday life is globally transforming our daily working practices. This Special Issue aims to focus on new developments concerning the exploitation of ICTs in the field of marine and freshwater toxins research and regulatory practice, including topics such as (but not limited to): (i) use of ICTs in HABs and relevant toxins' prediction, monitoring and decision-making (e.g., business intelligence tools, specialized apps); (ii) improvements in analysis methods for toxins' determination related to ICTs (e.g., smartphone applications, toxins databases, machine learning, open data and open source software contributions, etc.); ... Studies addressing any other questions of relevance or reviews related to ICTs contribution in marine and freshwater toxins research and regulatory practice are also considered to be of interest and welcome for submission.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2024)



## Toxins

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Impact Factor 4.0  
CiteScore 8.2  
Indexed in PubMed



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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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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).