Special Issue

Public Health Outreach to Prevention of Aquatic Toxin Exposure

Message from the Guest Editors

Algae and cyanobacteria are phytoplankton present in all aquatic environments. Some of them produce natural toxins to which human beings and animals may be exposed to through air, food, drinking water, or recreational activities. However, people are unaware of the threat of toxin exposure, and the potential effects, on their health. This Special Issue deals with scientific knowledge of the interrelationships between aquatic toxins associated with harmful algal blooms events and adverse human health effects, in order to improve public understanding. The scope is multidisciplinary, with articles from wide range of subjects encompassing basic research, in vivo animal experiments, epidemiologic studies, risk assessment, and even relevant social and environmental topics. The encourage integrative approaches with applications in toxin monitoring, promotion of safe environments and implementation of outreach activities to control, prevent or reduce further toxin exposures and to ensure public health. Prof. M Carmen Louzao

Guest Editors

Prof. Dr. Natalia Vilariño

Departamento de Farmacología, Facultad de Veterinaria, Universidad de Santiago de Compostela, Campus de Lugo, 27002 Lugo, Spain

Prof. Dr. M. Carmen Louzao

Departamento de Farmacología, Facultad de Veterinaria, Universidad de Santiago de Compostela, Campus de Lugo, 27002 Lugo, Spain

Deadline for manuscript submissions

closed (31 January 2018)



an Open Access Journal by MDPI

Impact Factor 3.9 CiteScore 7.5 Indexed in PubMed



mdpi.com/si/8879

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

mdpi.com/journal/

toxins







an Open Access Journal by MDPI

Impact Factor 3.9 CiteScore 7.5 Indexed in PubMed



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 18.9 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the first half of 2024).