

## Special Issue

# The Frontiers of Toxin in Pharmacology

### Message from the Guest Editor

Toxins are dangerous or lethal to humans, but they can also alter physiological and pathological processes in the human body as medicines do. For this reason, toxins have been studied for drug discovery and development. A wide range of studies using toxins from bacteria, bees, fish, frogs, fungi, lizards, scorpions, snakes, and spiders is under way. Some toxins are currently used in clinics, but many unknown areas still remain. This Special Issue aims to provide a comprehensive view of toxins with therapeutic potential. It includes pharmacological issues, including mechanisms of functions, structure function, safety, and clinical potential. We hope that researchers will share their valuable research on toxins to open up unexplored areas.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 May 2022)



## 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,  
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