Special Issue

Structure, Function and Evolution of Conotoxins

Message from the Guest Editors

This Special Issue is dedicated to research that expands our knowledge about conotoxin structure, function, and evolution, and the intriguing interplay between the three. Covering a broad range of topics. this Special Issue will include papers that investigate conotoxins from poorly characterized toxin families, as well as detailed accounts of structure-function relationships in toxins from well-known families. We also encourage submissions that describe conoidean toxins other than conotoxins within these same overarching topics. Moreover, we welcome contributions describing the development of new methodologies concerning, for instance, the production of conotoxins, the identification of their molecular targets, the analysis of posttranslational modifications, and the improved structural prediction of disulfide-rich peptides. Review articles that describe existing knowledge and present current challenges in the field, as well as ideas for future research, are encouraged.

Guest Editors

Prof. Dr. Lars Ellgaard

Department of Biology, Linderstrøm-Lang Centre for Protein Science, University of Copenhagen, 2200 Copenhagen, Denmark

Dr. Thomas Lund Koch

University of Utah School of MedicineThis link is disabled., Salt Lake City, UT, USA

Deadline for manuscript submissions

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

mdpi.com/journal/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.

Editor-in-Chief

Prof. Dr. Jay Fox

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

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