Special Issue

New Insights into Structure and Function of Arthropod Toxins and Other Toxins: Tribute to Professor Hervé Rochat

Message from the Guest Editors

This Special Issue is in honor of Professor Hervé Rochat and aims to showcase new research on the structure and function of different venoms, especially, but not exclusively, arthropod venoms. Professor Hervé Rochat was a pioneer in his field. The work accomplished in his lab has been an inspiration for many scientists around the world and has allowed key discoveries not only on the structure–function of animal toxins but also the function of their targets, ion channels. Indeed, toxins characterized in his lab have shed light on the specific functions of ion channels. We believe that good science is passed on through generations and our role is to continue it, drawing inspiration from our masters. This is certainly the main way in which we can pay tribute to them! Keywords

- peptide
- venom
- toxin
- ion channels

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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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