

Special Issue

Feature Review in Animal Venoms: Venom Apparatus Anatomy, Mode of Action/Delivery Mechanisms, and Major Toxin Families

Message from the Guest Editors

This Special Issue will be a collection of reviews and systematic reviews from top researchers in the field describing and covering essential knowledge for venomous animal group (spiders, scorpions, snakes, cone snails, cnidarians, hymenopterans, fish, etc.) that include general venom apparatus anatomy, venom mode of action, and major toxin families. Therefore, for each group, the authors will detail the organization of the venom apparatus, including all organs involved and some specific histological features, the envenomation process and venom delivery mechanisms, and finally, the major toxin families, including their pharmacology and proposed ecological role.

Guest Editors

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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

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