

Special Issue

Venom-Induced Tissue Damage

Message from the Guest Editors

This Special Issue focusses on the direct effects of a broad range of venoms and/or their toxins from any venomous species (both vertebrates and invertebrates) on tissue damage. We welcome manuscripts reporting the cytotoxic actions of venoms and/or their isolated components on any tissues including, but not limited to, skeletal muscle, vasculature, lymphatic system, kidneys, lungs, liver and heart. The manuscript may report robust results using experimental animals under in vivo settings, cultured or isolated cells in ex vivo conditions or any tissue damage-related issues from envenomed human victims. We hope to build this Special Issue with a range of different articles reporting the toxicity of distinctive venoms on various tissues to exemplify the spectrum of venom-induced damage in several tissues/organs. Hence, we would be very grateful if colleagues in the field of venom research could consider submitting their manuscripts to this Special Issue, in order to make this a beneficial to a wide range of researchers in this field.

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Deadline for manuscript submissions

closed (31 December 2022)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).