

Special Issue

Celebrating 120 Years of Butantan Institute Contributions for Toxinology

Message from the Guest Editor

The Butantan Institute was founded by the Brazilian physician and scientist Vital Brazil in 1901. Butantan is today an outstanding biomedical research center, which integrates basic research, technological development, production of immunobiologicals, and technical and scientific dissemination, seeking the permanent contribution to Public Health systems. When celebrating Butantan's 120th anniversary, Butantan houses one of the largest collections of venomous animals in the world, its scientists are involved in countless studies on the characterization of the composition of venoms, mechanisms of action of toxins, and the use of toxins as lead molecules for drug development. This Special Issue of *Toxins* celebrates the 120th anniversary of the Butantan Institute in recognition of its contribution to global Toxinology and control of neglected tropical diseases. To attend to these goals, we aim to include in this Special Issue recent and advanced contributions to the knowledge of animal venom toxins, within the subjects of venom toxins characterization, evolution, and mechanisms of action, also including the venomous animals, and highlighting human accidents and antivenoms.

Guest Editor

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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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