

Special Issue

Toxicity of Plant Derived Substances

Message from the Guest Editor

The plant kingdom is an almost inexhaustible source of various substances that can have both positive and negative effects on the human body. Many natural substances used in the therapy of various diseases come from toxic plant species. These include, for example, cytostatic agents, cardiac glycosides, or anti-Alzheimer's disease drugs. On the other hand, there are a lot of substances isolated from plants that are commonly used, and whose negative effects or even toxicity is not so obvious (e.g., these effects can occur after prolonged use or is idiosyncratic, etc.). In addition, these substances, although under certain circumstances toxic, may also have significant importance in the search for potential drugs. This Special Issue aims to collect novel data on toxic or potentially toxic natural substances derived from plant organisms that could a) have negative or toxic effects on human beings and/or b) find application in the treatment of various diseases. Original papers, short communications, reviews, or mini-reviews are welcome for publication.

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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