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Toxicity of Natural Alkaloids

Collection Editor:

Dr. Kevin Welch

USDA/ARS, Poisonous Plant Research Lab, 1150 East 1400 North Logan, Utah 84341, USA

Message from the Collection Editor

Dear Colleagues,

Poisonous plants, and the toxins they produce, result in major economic losses to livestock industries throughout the world. Several of these plants are also toxic to humans. The toxic components of many of the more problematic poisonous plants are alkaloids. There are numerous classes of alkaloids, grouped by chemical structure, including pyrrolizidine, piperidine, pyridine, indole, quinolizidine, indolizidine, diterpenoid, tropane, and steroidal alkaloids. In this Special Issue, various aspects of the toxicity of numerous alkaloids from plants will be discussed. This Special Issue welcomes contributions of both reviews and original research on the toxicity of natural alkaloids, especially alkaloids produced by plants.

Dr. Kevin Welch













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Editor-in-Chief

Prof. Dr. Jay Fox
Department of Microbiology,
University of Virginia,
Charlottesville, VA. USA

Message from the Editor-in-Chief

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