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Toxicity of Natural Alkaloids

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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

Collection Editor













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Message from the Editor-in-Chief

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