



Global Impact of Ergot Alkaloids

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Message from the Guest Editor

For many years ergot alkaloids have been identified and studied as both problems or toxins to be mitigated and also as potential medical solutions or cures. Depending on one's perspective, the impact that ergot alkaloids have had on the progress of human medicine and livestock production can be either positive or negative. The dose or concentration of ergot alkaloid exposure is paramount. This can make the difference from these compounds being implicated in the morbidity and mortality of individuals with St. Anthony's Fire to being used to treat migraines and post-partum bleeding or being used to maximize plant resistance and persistence and being framed as an animal welfare concern for grazing the livestock. The focus of this special issue will include original research and review articles that highlight benefits and detriments and successes and failures involving ergot alkaloids around the world with deference to regional distinctions.





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Message from the Editor-in-Chief

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