



Arthropod Venoms

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Deadline for manuscript
submissions:

closed (15 November 2015)

Message from the Guest Editor

Dear Colleagues,

Arthropods are the most successful group of animals, representing more than 80% of extant animals species. This phylum is rich in venomous animals, including assassin bugs, ants, bees, caterpillars, centipedes, spiders, scorpions, and wasps. Arthropod venoms are used primarily for predation (e.g., assassin bugs and spiders) or defense (e.g., ants and bees), or sometimes for more specialized purposes, such as immobilization of host species for oviposition in the case of endoparasitoid wasps. This Special Issue will highlight the rich diversity of arthropod venoms, the ecological role of these venoms and their constituent toxins, and the potential of arthropod venom components for drug and insecticide development.

Prof. Dr. Glenn F. King
Guest Editor





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CiteScore (2019 Scopus data): **5.1**, which equals rank 29/128 (Q1) in 'Health, Toxicology and Mutagenesis' and 35/116 (Q2) in 'Toxicology'.

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