Topical Collection

Humans and Arthropod Bites and Stings: Venom and Envenomation

Message from the Collection Editors

This Topical Collection is intended to overlap several separate disciplines including medicine, entomology, toxinology, and toxicology. The two have worked together for 20 years on medical-entomological problems usually involving humans and arthropods or other envenomating animals. As the biomass of humans proliferates throughout our planet and invades arthropods' natural habitat, these interactions will become more intense and some may prove lethal to humans. We have found this phenomenon to be one explanation for the thousands of envenomations we have studied in Arizona. We invite contributors to submit original reviews of pertinent subject matter as well as papers on basic research. The main topics will be the intersection/interaction of humans and arthropods, stinging and biting, venoms used by the arthropods, and those individuals being envenomated. In that regard, we are also interested in behavioral studies of arthropods that shed light on the interaction of arthropods with humans. s

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Message from the Editor-in-Chief

Editor-in-Chief

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