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# New Insights into Structure and Function of Arthropod Toxins and Other Toxins: Tribute to Professor Hervé Rochat

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# **Message from the Guest Editors**

Dear Colleagues,

This Special Issue is in honor of Professor Hervé Rochat and aims to showcase new research on the structure and function of different venoms, especially, but not exclusively, arthropod venoms. Professor Hervé Rochat was a pioneer in his field. The work accomplished in his lab has been an inspiration for many scientists around the world and has allowed key discoveries not only on the structure–function of animal toxins but also the function of their targets, ion channels. Indeed, toxins characterized in his lab have shed light on the specific functions of ion channels. We believe that good science is passed on through generations and our role is to continue it, drawing inspiration from our masters. This is certainly the main way in which we can pay tribute to them!

# **Keywords**

- peptide
- venom
- toxin
- ion channels













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# Message from the Editor-in-Chief

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