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# **Toxins - Organic and Analytical Chemistry**

Guest Editor:

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Deadline for manuscript submissions:

closed (30 November 2009)

# Message from the Guest Editor

Dear Colleagues,

Animal venoms are rich sources of potent bioactive molecules. A majority of these are peptides acting on ion channels, cellular receptors, or enzymes. During the last decade, serious efforts have been made to detail the pharmacology of toxins and venom peptides, highlighting their structural and functional diversities, as well as potential value as chemotherapeutic drugs to treat specific human diseases. This special issue of Molecules deals with the various aspects of toxins (and derivatives) from both marine and non-marine environments, including their potential applications in therapy.

Dr. Jean-Marc Sabatier *Guest Editor* 













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### **Editor-in-Chief**

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## Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peerreviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

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