

## Special Issue

# Conotoxins: Detection, Classification and Potential Therapeutic Benefits

### Message from the Guest Editors

This Special Issue, "Conotoxins: Detection, Classification, and Therapeutic Potential", invites contributions on the latest advancements in conotoxin research. It focuses on progress in detecting and classifying these potent peptides from marine cone snails, while highlighting their therapeutic potential in treating various diseases. We welcome studies that employ innovative analytical techniques, explore bioactivity profiles, and elucidate the mechanisms of action of conotoxins. This collection aims to connect marine peptide toxins with pharmaceutical applications, paving the way for novel therapeutic tools.

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### Guest Editors

Prof. Dr. David Adams

Illawarra Health and Medical Research Institute (IHMRI), University of Wollongong, Wollongong, NSW 2522, Australia

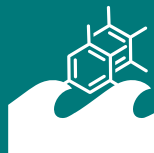
Prof. Dr. Rilei Yu

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### Deadline for manuscript submissions

31 July 2026



## Marine Drugs

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## About the Journal

### Message from the Editor-in-Chief

During the past few decades there has been an ever increasing number of novel compounds discovered in the marine environment. This is exemplified by the robust preclinical and clinical pipeline that currently exists for marine natural products. *Marine Drugs* is inviting contributions on new advances in marine biotechnology, pharmacology, chemical ecology, synthetic biology, and genomics approaches related to the discovery of therapeutically relevant marine natural products. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

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### Editor-in-Chief

Prof. Dr. Bill J. Baker

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