# **Special Issue**

# Proteomic Studies for the Identification and Characterization of Marine Bioactive Molecules, 2nd Edition

# Message from the Guest Editor

We would like to invite scientists to submit their highquality studies, including novel research and review articles addressing proteomics research, to this Special Issue of *Marine Drugs* in relation to the following topics:

- Protein expression profiling and the influence of differential gene expression;
- Proteome mining for the identification of biological target molecules;
- Post-translational modification of proteins and its impact on function;
- Functional proteomics, including protein production, degradation, and/or stability;
- Structural proteomics and protein–protein interactions.

#### **Guest Editor**

Dr. Nedeljka Rosic

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# Deadline for manuscript submissions

31 March 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.

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

Prof. Dr. Bill J. Baker

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