



## Aquatic Organism Associated Microbes as A Source of Novel Natural Products

Guest Editor:

**Dr. Sang-Jip Nam**

Department of Chemistry and  
Nano Science, College of Natural  
Sciences, Ewha Womans  
University, Seoul 120-750,  
Republic of Korea

Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editor

Dear Colleagues,

Microbes have been recognized as an important source of bioactive secondary metabolites. However, research interests on the potential of associated microbes as a chemical producer have been limited due to the delicacy of the strain isolation technique. For aquatic organism associates, it has been increasingly highlighted that actual producers of many important natural products are associated microbes.

This Special Issue aims to integrate original research articles and reviews regarding studies of natural products chemistry from associated microbes of aquatic organisms, such as marine and freshwater invertebrates, fish, aquatic mammals, halophytes, filter feeders, benthos, and others.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Thomas J. Schmidt**

Institute of Pharmaceutical  
Biology and Phytochemistry,  
University of Münster,  
Corrensstrasse 48, D-48149  
Münster, Germany

## Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

## Contact Us

*Molecules* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](https://twitter.com/Molecules_MDPI)