

## Special Issue

# Advances in Bioactive Compounds from Marine Fungi

### Message from the Guest Editors

Marine fungi are a promising source of biologically active and structurally diverse secondary metabolites and have provided drug leads for the treatment of numerous diseases. However, the potential of marine natural products (MNPs) as effective drugs for osteoporosis treatment is an understudied area. Additionally, very few osteoblast differentiation promoters have been isolated from natural sources. Therefore, the identification of bioactive small molecules that target osteoblasts represents a new direction in the search for antiosteoporosis candidate drugs. This Special Issue will collect manuscripts that highlight the antiosteoporosis activities or mechanism of new secondary metabolites from deep-sea-derived marine fungi. Original research articles, reviews, and communications are welcome.      **Keywords**

- marine fungus
- structural identification
- bioactive natural product
- bone formation
- osteoporosis
- molecular mechanisms

### Guest Editors

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### Deadline for manuscript submissions

closed (1 May 2024)



## Journal of Fungi

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Impact Factor 4.0  
CiteScore 8.4  
Indexed in PubMed



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## About the Journal

### Message from the Editor-in-Chief

The *Journal of Fungi* (JoF, ISSN 2309-608X) is an international, peer-reviewed, scientific, open access journal that provides an advanced forum for studies related to pathogenic fungi, fungal biology, and all other aspects of fungal research. Research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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