

Special Issue

Deep-Sea Mineral Resource Development Technology and Equipment

Message from the Guest Editors

There are large amounts of resources, including metal sulfides, polymetallic nodules, cobalt rich crusts, etc., located in the international seabed from 2000m to 6000m; however, the difficulty of mining is extremely high and has not been fully resolved. The first Deep Sea Mineral Resources Youth Academic Forum will be held in Yazhou Bay, Sanya, from January 9th to 11th, 2025, jointly hosted by China University of Petroleum (Beijing) and Changsha Institute of Mining and Metallurgy Co., Ltd. The conference will cover relevant technologies in the fields of exploration, collection, environment, and metallurgy of deep-sea mining, helping to comprehensively achieve integrated sea trials of deep-sea mining linkage and effectively promote the commercial exploitation of deep-sea mining. Therefore, we invite you to submit your paper to this Special Issue, whose coverage is consistent with the theme of this conference.

Guest Editors

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Prof. Dr. Yingying Wang

Deadline for manuscript submissions

closed (5 December 2025)



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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

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