Special Issue

Marine Gas Hydrate: Geological Characterization, Resource Potential, Exploration and Development

Message from the Guest Editors

Natural gas hydrate has attracted the attention of scientists globally due to its huge resource potential. In recent decades, the investigation and research of natural gas hydrate have helped toward great advances in natural das hydrate formation, deological characteristics, resource potential assessment, exploration, and production technology. This Special Issue aims to report the latest research results on these topics, stimulate rapid and influential public dissemination, and support the development of the natural gas hydrate field. High-quality research and novel techniques related to the following topics are encouraged for publication: Marine gas hydrate; Gas hydrate formation; Geological characterization; Physical properties; Resource potential assessment; Case studies; Exploration and production technology; Effects on the environment.

Guest Editors

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The Journal of Marine Science and Engineering (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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