Special Issue

Submarine Karst Environment: Physical, Chemical and Geo-Biological Aspects

Message from the Guest Editors

Karstification is a widespread phenomenon that affects soluble calcium carbonate and sulfate rocks, ultimately producing distinct geomorphologies and minerals. Although the process is by large confined to the terrestrial environment, inherited karst features are commonplace in marine environments characterized by limestone coasts and submerged bedrock. This Special Issue welcomes contributions on chemical, physical, geomorphological, and biological aspects related to submarine karst. Topics of interest include but are not limited to:

- Description of drowned karst geomorphology;
- Hydrological aspects of drowned karst systems;
- Carbonate chemistry of coastal karst systems;
- Sea-level features of limestone coasts;
- Biological communities inhabiting submarine karst;
- Microbial communities in submarine caves:

Natural and human heritage associated with submarine karst.

Guest Editors

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closed (20 March 2021)



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Message from the Editor-in-Chief

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

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