



## Advances in Desalination 2019

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (30 June 2020)**

### Message from the Guest Editor

Increasing amounts of fresh water will be required in the future as a result of an increase in population rates and enhanced living standards, together with the expansion of industrial and agricultural activities. Available fresh-water resources from rivers and groundwater are presently limited, and growing water demands have led to a rapidly increasing desalination installation capacity worldwide.

Considering the attempt to lower carbon footprints resulting from high-energy consuming desalination processes, the *Journal of Marine Science and Engineering* is announcing a Special Issue on the topic entitled “Advances in Desalination” to appear in 2020.

For this Issue, we invite submissions related to current status, practices, advances, R&D activities, and the prospects of state-of-the-art desalination technologies. In particular, prototype manuscripts may be related to thermal, membrane, and hybrid water desalination processes, as well novel desalination concepts. Moreover, the use of renewable energy or any other system design for lower energy consumption in desalination units is also welcome.





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## Editor-in-Chief

**Prof. Dr. Charitha Pattiaratchi**  
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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.

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