

## Special Issue

# Wave Energy Technologies in Korea

### Message from the Guest Editors

The development of wave energy technologies in Korea has shown significant progress in recent years, and prototype devices are being actively tested in Korean coastal waters. Wave energy resources are abundant around the Korean peninsula, and the blue economy—including marine renewables—has become a key strategy for the Korean energy mix, which provides great opportunities for wave energy development in Korea. I would like to invite wave energy experts to share their experience and knowledge on the innovative and advanced technologies for wave energy harvesting. In particular, I encourage Korean researchers to submit laboratory and field research achievements in wave energy systems and their hybrid technologies which have been mainly developed in Korea. However, this call is also open to global experts who have studied relevant technologies applicable and optimized for Korean coastal waters. This Special Issue will greatly promote the development of wave energy in Korea as well as the future collaboration between wave energy researchers.

### Guest Editors

Dr. Keyyong Hong

Marine Renewable Energy Research Division, Korea Research Institute of Ships and Ocean Engineering, Daejeon 34103, Korea

Dr. Bo Woo Nam

Department of Naval Architecture and Ocean Engineering, College of Engineering, Seoul National University, Seoul 08826, Korea

### Deadline for manuscript submissions

closed (30 September 2021)



## Processes

an Open Access Journal  
by MDPI

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/si/72397](https://mdpi.com/si/72397)

*Processes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[processes@mdpi.com](mailto:processes@mdpi.com)

[mdpi.com/journal/  
processes](https://mdpi.com/journal/processes)





# Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5



[mdpi.com/journal/  
processes](https://mdpi.com/journal/processes)



## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

---

### Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

#### Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))