Special Issue

Water Desalination Powered by Renewable Energy

Message from the Guest Editors

Water is essential for our existence and for public health, being used for drinking, agriculture, food processing, and domestic and recreational purposes. Nowadays, nearly 40% of the world's population suffers from a shortage of water, and this is expected to increase by 2025, as half of the world's population will be living in water-stressed areas. This Special Issue on "Water Desalination Powered by Renewable Energy" focuses on the latest methods, processes, practices, and technologies in the field of desalination powered by renewable energy, as well as on the sustainability and the environmental benefits of utilizing renewable energy as a valuable resource for desalination processes. For this Special Issue, we warmly invite the submission of original comprehensive reviews, case studies, and research articles focusing on the use of renewable energy in water desalination. Prof. Dr. George Papadakis

Guest Editors

Prof. Dr. Georgios Papadakis

Department of Natural Resources Development and Agricultural Engineering, School of Environment and Agricultural Engineering, Agricultural University of Athens, 75 Iera Odos Street, 11855 Athens, Greece

Dr. Christos-Spyridon Karavas

Department of Natural Resources Development and Agricultural Engineering, School of Environment and Agricultural Engineering, Agricultural University of Athens, 75 Iera Odos Street, 11855 Athens, Greece

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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