

Special Issue

Selected Papers from the 18th International Conference of Young Scientists on Energy and Natural Sciences Issues (CYSENI 2022)

Message from the Guest Editors

The 18th International Conference of Young Scientists on Energy and Natural Sciences Issues (CYSENI 2022) is an annual event initiated by the Lithuanian Energy Institute and organized together with the Lithuanian Research Centre for Agriculture and Forestry, Center for Physical Sciences and Technology, and RTO.Lithuania. This year, the conference will be held online, from 24 to 27 May 2022. The conference is aimed at young researchers and professionals from Europe and worldwide working in energy, natural, and environmental sciences. CYSENI seeks to provide a free and well-established platform to undergraduate, MSc, PhD students, and entrant early-career scientists to present their latest research, develop their skills, make new contacts, and establish long-lasting scientific relationships. Young researchers working in the field of related topics are welcome to participate in the conference. You will find more information about the conference at <https://cyseni.com>. This Special Issue contains selected papers peer-reviewed by the journal from the conference.

Guest Editors

Dr. Sigita Rimkevičius

Laboratory of Nuclear Installation Safety, Lithuanian Energy Institute,
44403 Kaunas, Lithuania

Dr. Rolandas Urbonas

Lithuanian Energy Institute, LT-44403 Kaunas, Lithuania

Deadline for manuscript submissions

closed (31 December 2022)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/115722

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

mdpi.com/journal/

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





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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



About the Journal

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

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, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)