

Special Issue

Sustainable Use of Natural Resources

Message from the Guest Editor

Our planet has a certain amount of natural resources, such as space, minerals, water, soil, vegetation, and animals, which can be used by humans. However, there seems to be a need to present innovative methods for studying the state of the environment and the use of its resources. Studies in the field of Earth and environmental sciences play a special role here, as they can be directly applied in practice. By examining the functioning of geosystems and ecosystems on a global, regional and local scale, we identify new threats (e.g., microplastics) and recommend actions to prevent and counteract their negative effects (applied science). Excessive use of environmental resources and degradation of its state pose a direct threat to humans. Research is still needed to discover the scale of new threats and educational activities.

Guest Editor

Prof. Dr. Wojciech Zgłobicki

Institute of Earth and Environmental Sciences, Maria Curie Skłodowska University, 20-718 Lublin, Poland

Deadline for manuscript submissions

closed (31 May 2020)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.1



mdpi.com/si/32889

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 2.9
CiteScore 6.1



[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 (Fluid Flow and Transfer Processes)