Special Issue

Sustainable Environmental Solutions II

Message from the Guest Editors

The continuous development of our society has led to a constant growth of problems related to the excessive exploitation of natural resources, excessive use of energy, or the release of polluting byproducts during manufacturing operations. In recent decades, increasing attention has been paid to the sustainability of products and processes. This also applies to activities aimed at environmental protection, including the remediation of contaminated sites or the treatment of contaminated effluents, as well as the valorisation of waste through the recovery of resources. Contributions on the following topics are particularly welcome:

- Environmental management
- Energy and water efficiency in industry and mining
- Development and applications of renewable energy resources
- Nano/micro-technologies and sciences for the sustainable development of energy, water, and environmental systems
- Modelling for pollution prevention, energy efficiency and resources optimisation

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closed (31 December 2022)



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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.

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