Special Issue

Monitoring and Analysis of Environmental Pollution

Message from the Guest Editors

Monitoring and assessment of the environmental pollution is a challenging task today, particularly important for the understanding and knowledge of the sources and levels of contamination of the environment with agents that interfere with human health, quality of life or the natural function of ecosystems. This special issue welcomes submissions involving issues related to environmental pollution and its impact on ecosystems and human health.

Subject areas include but are not limited to:

- Sources, levels, and distribution of pollutants in the environment, food, and human bodies;
- Development of techniques for the analysis of occurrence, behavior, and transport of pollutants within environmental compartments;
- Analysis of contaminants of emerging concern;
- Modeling of pollution processes in environment:
- Biomonitoring of environmental pollution using various types of biological monitors;
- Assessment of pollutants' impact on ecological state of ecosystems and human health;
- Risk factors related to exposures to pollutants (chemical stressors, radiations, noise) in outdoor and indoor environments.

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Deadline for manuscript submissions

closed (20 September 2022)



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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.

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