

Special Issue

Emerging Trends in Environmental Pollution Management

Message from the Guest Editor

We live in a time where climate change is becoming increasingly intense, causing drastic natural phenomena such as global warming. Many of these phenomena are caused by the large emission of polluting substances into the environment due to anthropic activities, which contaminate different environmental compartments. Therefore, monitoring environmental pollutants has become extremely important to assess the risks of exposure to these chemical species and the consequences of the increased presence of toxic substances in the environment. However, the number of regulated polluting substances is still very small compared to the many emerging environmental pollutants studied. Additionally, little knowledge is available about the effects of these substances on human and environmental health. Original research will be published mainly related to the topics described below, but not limited to:

- Emerging contaminants;
- Air, water, soil, and sediment pollution;
- Environmental monitoring;
- New analytical methods for analyzing environmental pollutants;
- Environmental remediation and bioremediation;
- Applications in ecotoxicology studies.

Guest Editor

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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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