Special Issue

Environmental Monitoring of Pollutants

Message from the Guest Editors

Anthropogenic activities can introduce organic and inorganic xenobiotic contaminants into the lithosphere, hydrosphere, and atmosphere that often have a significant impact at different levels of biological organization. Chemical analyses in the environmental matrices, bioassay methods for the evaluation of toxic effects in field, semi-field, and laboratory experiments, and biological responses at organism, population, or community levels are fundamental tools for assessing the environmental quality. In this context, the increasing number of monitoring programs and the identification of new pollutants has been directing research towards the development of user-friendly analytical strategies with low environmental impact. In this Special Issue, we invite colleagues to contribute with original research papers and review articles addressing recent advances on all aspects of environmental pollution and mitigation measures related to ecosystem and human health.

Guest Editors

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Deadline for manuscript submissions

closed (30 December 2020)



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About the Journal

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

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