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Environmental Pollution and Impacts on Human Health

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Deadline for manuscript submissions: closed (17 May 2024)

Message from the Guest Editors

With the rapid development of society and economy, environmental pollution has become a serious problem worldwide. Environmental pollutants are ubiquitous in the environment, with potential impacts on the ecosystem and human health. To achieve a sustainable development of society and environment, we need to better understand the fate and transport of environmental pollutants as well as their associated impacts on the ecosystem and human health. This Special Issue focuses on the environmental exposure and ecological risks of different environmental pollutants. We are pleased to invite you to contribute your relevant manuscripts focusing on (but not limited to) the following topics:

(1) New technologies to identify and quantify environmental pollutants;

(2) Fate and transport of traditional and emerging pollutants in different environmental matrices;

(3) Novel degradation mechanism, pathways and environmental toxicity of environmental pollutants;

(4) Ecological and human health effects of environmental pollutants;

(5) Human exposure and risk assessment of different environmental pollutants;

(6) Pollution control and removal strategies of environmental pollutants.

Specialsue



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Message from the Editor-in-Chief

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