



Persistent Organic Pollutants (POPs) in the Environment

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Message from the Guest Editors

The overall goal of this Special Issue of *Geosciences* is to advance in the knowledge of the space-time dynamics of persistent organic pollutants (POPs) in the environment.

From the point of view of geosciences, the study of the space-time dynamics of POPs is of great scientific interest and utility to improve the health of people and the environment. Atmosphere, surface water, groundwater or soil may be involved in the processes of transport and transformation of POPs. For this reason, studies focused on identifying the origin of the pollution sources, the transportation ways and temporal evolution are welcome. The employment of geospatial analysis methods and computer models is of great interest. This special issue aims to cover, without being limited to, the following areas:

- Identification of punctual/diffuse pollution sources and their association with human activities
- Pollutants transport processes
- Quantitative mapping methods
- Hazard and risk assessment





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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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