

## Special Issue

# Persistent Organic Pollutants (POPs) in the Environment

### 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

### Guest Editors

Dr. Ignacio Melendez-Pastor

Department of Agrochemistry and Environment, Miguel Hernández University of Elche, 03202 Elche, Spain

Prof. Dr. Jose Navarro Pedreño

Department of Agrochemistry and Environment, University Miguel Hernández of Elche, 03202 Elche, Spain

### Deadline for manuscript submissions

closed (15 June 2020)



## Geosciences

an Open Access Journal  
by MDPI

Impact Factor 2.1  
CiteScore 5.1



[mdpi.com/si/27769](https://mdpi.com/si/27769)

*Geosciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[geosciences@mdpi.com](mailto:geosciences@mdpi.com)

[mdpi.com/journal/  
geosciences](https://mdpi.com/journal/geosciences)





# Geosciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 5.1



[mdpi.com/journal/  
geosciences](https://mdpi.com/journal/geosciences)



## About the Journal

### 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.

---

### Editor-in-Chief

Dr. Alberto G. Fairén

1. Centro de Astrobiología, CSIC-INTA, Madrid, Spain
2. Department of Astronomy, Cornell University, Ithaca, NY, USA

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), GeoRef, Astrophysics Data System, and other databases.

#### Journal Rank:

CiteScore - Q1 (General Earth and Planetary Sciences)