



Emerging Contaminants in Soil Systems: Occurrence, Fate, Behavior and Impact

Guest Editor:

Dr. Tianjiao Xia

College of Natural Resources and Environment, Northwest A&F University, Yangling, China

Deadline for manuscript submissions:

closed (20 April 2024)

Message from the Guest Editor

Due to the increasing industrial expansion and developmental technologies, emerging contaminants are being identified in terrestrial ecosystems, with little information regarding their environmental behavior and implication. This issue will cover but is not limited to pharmaceuticals and personal care products, endocrine disruptors, brominated flame retardants, perfluorinated compounds, engineered nanoparticles and microplastics, focusing on the occurrence, fate and behavior of the emerging contaminants and providing a thorough description of how emerging contaminants interact with other contaminants in soil.

We are especially interested in high-quality research papers as well as state-of-the-art critical reviews on the following topics:

- Analytical methods or models for the assessment of emerging contaminants in the soil environment.
- Fate, transport and transformation analysis of emerging contaminants.
- Ecotoxicological or abiotic effects of emerging contaminants in terrestrial environments.
- Interactions of emerging contaminants with coexisting substances in soil systems.
- Novel remediation technologies of emerging contaminants—polluted soil.





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Sydney Institute of Agriculture,
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Message from the Editor-in-Chief

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Agriculture Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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