Special Issue

Mercury and Methylmercury Contamination of Terrestrial and Aquatic Ecosystems

Message from the Guest Editors

Papers for this Special Issue may address novel aspects on processes driving Hg sources, key transformations (i.e., methylation/demethylation) and Hg accumulation in terrestrial and aquatic ecosystem compartments at various spatial and temporal scales. Contributions that link source tracking and accumulation in ecosystem compartments using Hg isotopes are greatly encouraged. Studies may focus on local, regional, or global scales and Hg contamination in both the natural (temperate and extreme) and anthropogenic (urban, agricultural, mining) areas. Keywords:

- mercury
- methylation/demethylation
- isotopes, aquatic and terrestrial ecosystems
- source and process

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Deadline for manuscript submissions

closed (31 October 2020)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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