

Special Issue

Source, Occurrence, Pathway, and Fate of Heavy Metals in the Water Environment

Message from the Guest Editors

This Special Issue aims to highlight recent developments in heavy metal fate and transport in the environment. In particular, research on mineral/water interfaces, redox chemistry, contaminant incorporation, and immobilization in host minerals and potential re-mobilization and any other mechanism dictating the fate and transport of heavy metals is within the scope of this Special Issue. Researchers that explore how local biogeochemistry affects impacts fate and transport, as well as researchers whose work links molecular-scale to macro- and field-scale applications and remediation are encouraged to submit. This Special Issue aims to consider a diverse array of contaminants, as well as diverse environmental systems.

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Deadline for manuscript submissions

closed (25 March 2025)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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