



## Chemical-Based Removal of Heavy Metal Ions from Wastewater

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Deadline for manuscript submissions:

**closed (31 October 2023)**

### Message from the Guest Editors

Dear Colleagues,

The presence of heavy metal ions in natural water has increased with the growth of industry and human activities. It is clear that heavy metal ions are non-biodegradable and, in some cases, can have carcinogenic properties. That is why heavy metal ions in natural water can indirectly threaten human health and other living organisms. This happens when untreated industrial wastewater with enormous heavy metal ions concentrations is discharged into the environment without prior treatment. Therefore, the removal of heavy metal ions from wastewater, especially from industrial wastewater, is of prime importance for maintaining a clean environment and human health. This Special Issue focuses not only on innovative methods but also on modifications and specific conditions of the use of existing methods applied to wastewater treatment. Reviews and research papers are equally welcomed. We strongly encourage contributions focusing on combining chemical-based methods and membrane processes, ion exchange, reverse osmosis, redox processes, electrodialysis, etc., and ecofriendly approaches applied for synthetic and real wastewater.

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## Message from the Editor-in-Chief

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