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## Ecological Monitoring and Assessment of Freshwater Ecosystems: New Trends and Future Challenges

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Deadline for manuscript submissions:

**closed (10 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

Regional/local (e.g., land cover transformation, pollution, hydromorphological alterations and invasive species) and global (e.g., climate change) environmental changes are responsible for the loss of many aquatic biota and ecosystem functions. In addition, freshwater resources, especially rivers and lakes, are under severe pressure due to increasing anthropogenic activities, such as water extraction, flow regulation, pollution, and habitat fragmentation. As a result, these changes greatly alter the delivery ecosystem services, affecting human well-being. Due to the multifunctionality of freshwater ecosystems, conservation management and restoration measures could lead to an improvement in biodiversity, ecological quality, and supply of clean water and other ecosystem services or benefits to humans. Over recent decades, extensive national and international regulations have been adopted to protect water resources. [...]

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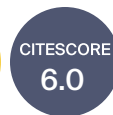


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# Special Issue



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## Message from the Editor-in-Chief

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