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Biodiversity of Freshwater Ecosystems: Monitoring and Conservation

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Message from the Guest Editors

Dear Colleagues,

It is well known that the biodiversity of freshwater ecosystems has suffered heavily decline in recent decades. Although, we are aware of these processes, further decreases in valuable ecosystems and the biodiversity therein are occurring in our neighbourhoods. Aquatic ecosystems are some of the fastest disappearing habitats on Earth. Various human pressures on aquatic ecosystems have posed a permanent threat despite the regulations and numerous attempts to protect them. However, the conservation of freshwater ecosystems and their biodiversity is not just our obligation to future generations but also a strategic issue that can influence our quality of living. With reduced biodiversity in freshwater ecosystems, their resilience decreases and vulnerability to various pressures increases. Their self-purifying capacity and ability to mitigate extreme events, such as floods, are also reduced.

[...]

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Special Issue



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Message from the Editor-in-Chief

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