



Nutrient Cycling in Watershed

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Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editor

Dear Colleagues,

Nutrients such as nitrogen, carbon, and phosphorus are considered the main elements which comprise the most essential biochemical cycles in watersheds. Nutrient cycling processes are an indication of productivity and consumption that could affect the food web resistance and resilience, and changes in nutrient cycling would change the ecosystem function. Understanding nutrient cycling processes is essential to develop management techniques that will reduce the loss of these nutrients and by this means increase the efficiency of re-using them such as in cropping systems.

Authors are encouraged to present advanced integrated research on the rates of nutrient assimilation, transfer among biota, and release for subsequent re-assimilation. Studies on the nutrient delivery process, multiple sources of nutrients entering waters, and nutrient circulation in aquatic ecosystems are highly needed. Integration of natural sciences with economic and social sciences is encouraged as well.

For more details, please find at:

https://www.mdpi.com/journal/water/special_issues/nutrient_cycling_watershed





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Message from the Editor-in-Chief

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