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Soil and Water Management: Practices to Mitigate Nutrient Losses in Agricultural Watersheds

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Deadline for manuscript submissions:
closed (10 December 2023)

Message from the Guest Editors

Nutrient losses in agricultural watersheds have negative impacts on both water quality and ecosystems. Therefore, it is crucial to adopt some soil and water management practices that can significantly mitigate nutrient losses in agricultural watersheds and minimize their negative impacts. Considering this challenge, we call for articles on the following topics: (1) Mechanisms of nutrient transport in agricultural watersheds. (2) Methods for quantitative assessment of nutrient losses in agricultural watersheds. (3) Damages caused by nutrient loss in agricultural watersheds. (4) Practices that can be used for mitigating nutrient losses in agricultural watersheds including: conservation tillage, cover crops, precision agriculture, etc.

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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.

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