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Research on Soil Erosion and Sediment Transport in Catchment, 2nd Edition

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Deadline for manuscript
submissions:

closed (25 May 2024)

Message from the Guest Editor

Papers related but not limited to the following topics are welcomed.

- Soil erosion processes in farmland and forest areas;
- Impacts of climate change on sediment production;
- Conservative soil management practices;
- Remote sensing in erosion process detection;
- Precision agriculture in soil management practices;
- Sediment erosion and deposition processes in catchments;
- Impacts of floods on sediment dynamics and on morphological changes;
- Effects of engineering control works on sediment flux and connectivity;
- Regulated catchments and coastal dynamics;
- Hydrological models for sediment yield.



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Special Issue



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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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