Special Issue

Processes Influencing Water Quality in Surface Catchments in the Context of the Local and Global Distribution of Pollutants

Message from the Guest Editor

Environmental pollution is a global problem, particularly reflected in the hydrology of catchments, by changing the quality of the water circulating in them. Furthermore, some pollutants can be used as markers of the physical and chemical processes occurring in surface waters. Factors influencing the state of the environment of catchments include the geographic location and local physical-geographical conditions, as well as the occurrence of pollution sources within the catchment and outside of it. Research on the issue of pollutant transport requires an interdisciplinary approach and consideration of the multi-aspect character of the observed processes. Therefore, I invite authors to contribute articles on the important processes for changing water quality in surface catchments located across the globe, and on the interactions between these processes. Prof. Dr. Żaneta Polkowska

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)

Water

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 6.0

mdpi.com/si/26214

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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.

Editor-in-Chief

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