

Special Issue

Riparian Vegetation in River Functioning

Message from the Guest Editors

This Special Issue aims to provide an up-dated collection of articles, where scientists, researchers and experts can submit their novel results and innovative approaches dealing with the role of vegetation in river functioning (morphodynamics, water quality, flood management, etc.), riverine landscapes, river hydromorphological assessment and river management. It intends to include studies from different disciplines, since riverine plants taxonomy to riverine plants dynamic modelling; since vegetation as an essential component of fluvial hydromorphological and ecological assessments, having a major role as biological indicator of fluvial process, quality of river physical habitat and ecosystem services, to vegetation as a key component of remote sensing and spatial and temporal analysis of the landscape, or vegetation as a crucial management tool for river restoration

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2019)



Water

an Open Access Journal
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Impact Factor 3.0
CiteScore 6.7



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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