



water

an Open Access Journal by MDPI



Riparian Vegetation in River Functioning

Guest Editors:

Dr. Marta González Del Tánago

Universidad Politécnica de
Madrid, Spain

Dr. Simon Dufour

University of Rennes, France

Deadline for manuscript
submissions:

closed (31 May 2019)

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



mdpi.com/si/16191

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

ECOLAB, Centre National de la
Recherche Scientifique (CNRS),
University of Toulouse, campus
ENSAT, Auzeville Tolosane,
France

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (*Water Science and Technology*)

Contact Us

Water Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)