



water

an Open Access Journal by MDPI



Virtual Water Trade and Water Resources Economics

Guest Editors:

Prof. Dr. Rosa Duarte

Prof. Dr. Vicente Pinilla

Dr. Ana Serrano

Deadline for manuscript
submissions:
closed (18 January 2021)

Message from the Guest Editors

Within the context of globalization, the virtual water trade aims to reflect the impact of international trade on water resources on the basis of the virtual water and water footprint ideas. Applications of the virtual water trade have shown the unbalances between local water resources and intensive agricultural production oriented to foreign markets as well as the potential opportunity for some arid areas to reduce local water pressures by importing water-intensive products, that is, through virtual water imports.

This Special Issue aims to bring together recent developments on the virtual water trade from a wide range of perspectives. Both methodological and empirical contributions are welcome, as well as international case studies at different geographical scales and time spans. This includes historical perspectives, theoretical discussions, policy design, micro and macro approaches, footprint analyses, international and regional studies, multiregional and multisectoral approaches, structural decomposition and scenario analysis, among others.



mdpi.com/si/24625

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, 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, Grosspeteranlage 5
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)