



an Open Access Journal by MDPI

Water Footprint in Life Cycle Assessment: From Theory to Practice

Guest Editors:

Dr. Alessandro Manzardo

CESQA Department of Industrial Engineering, University of Padova, 35131 Padova, Italy

Dr. Antonio Scipioni

Department of Industrial Engineering, Università degli Studi di Padova, Padua, Italy

Deadline for manuscript submissions: closed (30 June 2019)

Message from the Guest Editors

Water has become central to international debate. Its availability is becoming an area of concern for an increasing number of stakeholders around the world so tools and models are needed to contribute to the sustainability of its use. In recent times, Water Footprint in Life Cycle Assessment (LCA) emerged as a key method to evaluate the potential impacts related to water in a life cycle perspective and to support informed decisions related to its use. This special issue is intended to collect and explore contributions on methodological developments related to Water Footprint in LCA, as well as presenting a variety of applications and case studies to support future developments of the method. Papers selected for this Special Issue are subjected to a rigorous peer review procedure with the aim of rapid and wide dissemination of research results, developments, and applications in the area of water and more generally environment.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

 Department of Science and Technology, Parthenope University of Naples, Centro Direzionale, Isola C4, 80143 Napoli, Italy
School of Environment, State Key Joint Laboratory of Environment Simulation and Pollution Control, Beijing Normal University, No. 19 Xinjiekouwai Street, Beijing 100875, China

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, ESCI (Web of Science), PubAg, AGRIS, GeoRef, and other databases.

Journal Rank: JCR - Q2 (Environmental Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

Contact Us

Environments Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/environments environments@mdpi.com X@Environ_MDPI