

Special Issue

Application of Isotope Techniques on Water Resources Management

Message from the Guest Editors

With the rapid development of isotope and tracer techniques, great achievements have been made in hydrology and hydrogeology in the past few decades. This progress has greatly supported communities in understanding the behaviors and evolutions of the hydrosphere on Earth under dramatically anthropogenic and natural disturbances and contributes to the rational management and sustainable exploitation of water resources around the world. Studies on the application of isotope techniques in hydrology and hydrogeology are essential for tackling challenging water issues in the future. This Special Issue aims to publish high-quality studies on the application of isotope techniques in hydrology and hydrogeology. Isotope tools, coupled with other approaches such as laboratory and field experiments, and numerical modeling to understand physical and chemical processes of the hydrosphere, are highly welcome in this Special Issue, as are original research articles and reviews.

Guest Editors

Prof. Dr. Yali Cui
Dr. Lichun Wang
Dr. Yong Xiao

Deadline for manuscript submissions

closed (31 August 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/119185

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)