Follow us: 🖪 🛅 🗾 🔀

Help & Contact

Journals & books Online tools



About Elsevier Community Store



Journal of Hydroenvironment Research

Sponsored by the Korea Water Resources Association

The journal aims to provide an international platform for the dissemination of research and engineering applications related to water and hydraulic problems in the Asia-Pacific region. The journal provides a wide distribution at affordable subscription rate, as well as a rapid reviewing and publication time. The journal particularly encourages papers from young researchers.

Papers that require extensive language editing, qualify for editorial assistance with American Journal Experts, a Language Editing Company that Elsevier recommends. Authors submitting to this journal are entitled to a 10% discount.

The journal welcomes papers in all topics of hydraulics, in particular articles on sustainable water management, waterhealth issues, environmental hydraulics, eco-hydraulics, coastal engineering and integration of hydraulics with hydrology.

Guide for Authors

Submit Your Paper

Order Journal

View Articles

Inter-disciplinary problems and linkage of theory to field application are particularly encouraged. Solutions of water problems in the form of prediction models, flow simulations, engineering systems, monitoring, management strategies covering basic scientific investigations and/or experimental studies of flow behaviour, hydrodynamics, fate and transport of aquatic constituents, and related biological and chemical processes are all within the scope of the Journal.

The unique features of the Asia-Pacific region in terms of population density, economic growth, landscape, tradition and history require special treatment of water problems in the region. Each research article in the journal will contain a section describing actual or potential applications to the Asia-Pacific region. This will provide an effective forum for technical exchanges, joint projects, and technology transfer.

In addition to research articles, the journal also publishes review papers, invited papers, book reviews and technical communications. Special issues containing selected papers presented at the biennial IAHR-APD Congresses, in particular the IAHR-APD award papers, will be a regular feature of the journal.

Research articles: should be original contributions reporting a complete research work leading to the understanding and/or application of hydraulic knowledge based on theoretical, experimental, computational and/or other approaches. Papers combining theory and experiments or combining basic and applied research are

strongly welcome.

Review papers: cover all important issues in hydraulics and water problems, and their application.

Technical communications: report largescale or innovative hydraulic or waterrelated projects/issues in the Asia-Pacific region. Communications discussing scientific and technical views on particular issues and problems are also encouraged.

Invited papers: provide a forum for experienced researchers to share their experience and expertise to the Asia-Pacific forum.

View full aims and scope

Editor-in-Chief: J.H.W. Lee, K.S. Jun

View full editorial board

Impact Factor: 1.899

5-Year Impact Factor: 1.961

Imprint: ELSEVIER

ISSN: 1570-6443

Stay up-todate

Register your

interests and receive email alerts tailored to your needs

Click here to sign up

Follow us

Subscribe to RSS



Policies and Guidelines



Ways to Use Journal Articles

Published by Elsevier: A Practical Guide

VIEW ALL

Recent Articles

ScienceDirect

Mathematical modeling of flow discharge over compound sharp-crested weirs

A. Zahiri | X. Tang | ...

The effects of climate

Most Cited Articles

acopus

ure

A selective literature review of transient-based leak detection methods Colombo, A.F. | Lee, P. | ...

Role of plume dynamics phase in a deepwater oil and gas release model Dasanayaka, L.K. | Yapa, P.D.

An ANFIS-based approach for predicting the bed load for moderately sized rivers

Azamathulla, H.Md. | Chang, C.K. | ...

change on the water resources of the Geumho River Basin, Republic of Korea

Temba Nkomozepi | Sang-Ok Chung

Experimental study on the validity of flow region division

Shu-Qing Yang | Yu Han | ...

VIEW ALL



Special Issues

i

ORDER NOW

Special Issue of on
Hydroinformatics 2010:
Advances of
hydroinformatic
techniques in hydroenvironmental research

Volume 7, Issue 2 (2013)

ORDER NOW

Special Issue on

Ecohydraulics: Recent

Research and Applications

Volume 6, Issue 2 (2012)

IMAGE ORDER NOW

VELOCIMETRY

Volume 5, Issue 4 (2011)

VIEW ALL

Share this page:



ADVERTISEMENT



Readers

View
Articles
Volume/
Issue
Alert

Authors

Author
Information
Pack
Submit
Your
Paper
Webshop

Librarians

Ordering
Information
and
Dispatch
Dates
Abstracting/
Indexing

Editors

Publishing
Ethics
Resource
Kit
EES
Support

Reviewers

Reviewer Guidelines Log in as Reviewer Advertisers/ Sponsors

Advertisers Media Information

Societies

Industries

Advertising

Caroore

Feedback

Site Map

Elsevier Websites

A Reed Elsevier Company

 $\label{local-conversion} \textbf{Copyright} \ @ \ \textbf{Elsevier} \ \textbf{B.V.} \ \textbf{All} \ \textbf{rights} \ \textbf{reserved}.$

Privacy Policy

Terms & Conditions



