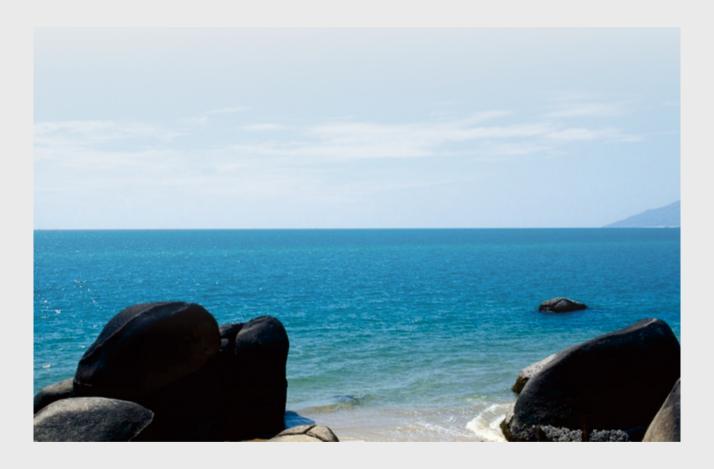


# Open Journal of Modern Hydrology





www.scirp.org/journal/ojmh

# **Journal Editorial Board**

ISSN: 2163-0461 (Print), 2163-0496 (Online) http://www.scirp.org/journal/ojmh

# **Editorial Board**

Dr. Jan Adamowski	McGill University, Canada	
Dr. Shadab Anwar	Missouri University of Science and Technology, USA	
Prof. Anil Bhardwaj	Punjab Agricultural University, India	
Dr. Darryl E. Carlyle-Moses	Thompson Rivers University, Canada	
Dr. Yushun Chen	University of Arkansas, USA	
Prof. Ching-Chuan Huang	National Cheng Kung University, Chinese Taipei	
Dr. Bahaa Khalil	McGill University, Canada	
Prof. Björn Klöve	University of Oulu, Finland	
Dr. Zhiming Lu	Los Alamos National Laboratory, USA	
Prof. Hillel Rubin	Technion–Israel Institute of Technology, Israel	
Dr. Osvaldo Salazar	University of Chile, Chile	
Prof. Miklas Scholz	University of Salford, UK	
Dr. Adam S. Ward	University of Iowa, USA	
Dr. Anhua Wei	Environment & Natural Resources, Canada	



# TABLE OF CONTENTS

Volume 2	Number 2	April 2012
Assessing the Efficacy of Two Indirect Methods for Quantifying Canopy Variables Associated with		
the Intercept	tion Loss of Rainfall in Temperate Hardwood Forests	
T. G. Pypker	, C. S. Tarasoff, HS. Koh	
SWAT and Wavelet Analysis for Understanding the Climate Change Impact on Hydrologic Response		
S. R. Koirala	a, R. W. Gentry	41

## **Open Journal of Modern Hydrology (OJMH)**

#### **Journal Information**

#### SUBSCRIPTIONS

The *Open Journal of Modern Hydrology* (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly by Scientific Research Publishing, Inc., USA.

#### Subscription rates:

Print: \$39 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

#### SERVICES

Advertisements Advertisement Sales Department, E-mail: service@scirp.org

#### Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA. E-mail: sub@scirp.org

#### COPYRIGHT

Copyright©2012 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assumes no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

#### **PRODUCTION INFORMATION**

For manuscripts that have been accepted for publication, please contact: E-mail: ojmh@scirp.org





# **Editorial Board**

Dr. Jan Adamowski Dr. Shadab Anwar Prof. Anil Bhardwaj Dr. Darryl E. Carlyle-Moses Dr. Yushun Chen Prof. Ching-Chuan Huang Dr. Bahaa Khalil

# Subject Coverage

**Open Journal of Modern Hydrology** 

ISSN: 2163-0461 (Print) ISSN: 2163-0496 (Online) http://www.scirp.org/journal/ojmh

*Open Journal of Modern Hydrology* (**OJMH**) is an international peer-reviewed, open access journal publishing in English original research studies, reviews in all aspects of modern hydrology. Symposia or workshop papers may be published as supplements.

Prof. Björn Klöve Dr. Zhiming Lu Prof. Hillel Rubin Dr. Osvaldo Salazar Prof. Miklas Scholz Dr. Adam S. Ward Dr. Anhua Wei

All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The journal publishes original papers including but not limited to the following fields:

- Ecohydrology
- Hydrochemistry
- Hydrography
- Hydrographic Survey
- Hydrological Graphics
- Hydrological Physics
- Hydrometeorology
- Limnology
- Regional Hydrology
- Rivers and Estuaries Hydrology Study
- Underground Hydrology
- Other Disciplines of Hydrology

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

### Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mailhttp://www.scirp.org/journal/ojmhE-mail: ojmh@scirp.org