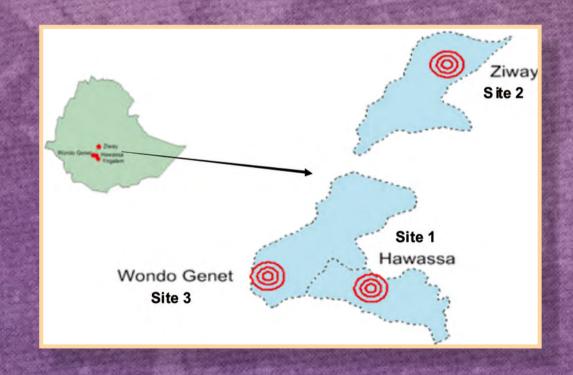


Open Journal of Soil Science





Journal Editorial Board

ISSN: 2162-5360 (Print), 2162-5379 (Online) http://www.scirp.org/journal/ojss

Editor-in-Chief

Prof. Haiyan Chu

Chinese Academy of Sciences, China

Editorial Board

Prof. Wael Abdel Kawy Dr. Daniel J. Ashworth Dr. Thomas John Aspray

Prof. Jie Chen

Dr. Adriel Ferreira da Fonseca Dr. Wilfredo Jr., Arellano Dumale

Prof. Thomas E. Fenton

Prof. W. G. Dilantha Fernando

Dr. Bente Foereid Dr. Rima B. Franklin

Dr. Bin Gao

Dr. Daniel Hirmas
Dr. Kamlesh Jangid
Dr. Michael B. Jenkins
Dr. Antonio Jordán López
Prof. Mehmet Rüştü Karaman
Prof. Tasios Karathanasis
Prof. Usama F. A. Karim

Prof. Arno Kleber Dr. Sandeep Kumar Prof. Dar-Yuan Lee Dr. Ana Teresa Lima

Prof. Francisco Jose Martín Peinado

Dr. Julia Martínez Fernández

Dr. Maren Oelbermann

Dr. Feifei Pan

Dr. Álvaro Ramírez-Gómez Dr. Shambhu Prasad Sah

Dr. Yang-Hsin Shih

Prof. Abdou Abdou Soaud Prof. A. K. Srivastava Prof. Berrin Tansel Dr. Xinhua (Frank) Yin Dr. Kefeng Zhang Cairo University, Egypt

University of California – Riverside, USA

Heriot Watt University, UK

Shanghai Jiao Tong University, China State University of Ponta Grossa, Brazil

University of Tokyo, Japan Iowa State University, USA University of Manitoba, Canada University of Abertay Dundee, UK

Virginia Commonwealth University, USA

University of Florida, USA University of Kansas, USA University of Georgia, USA

USDA-ARS, USA

University of Seville, Spain

Gaziosmanpasa University, Turkey

University of Kentucky, USA

University of Twente, The Netherlands Dresden University of Technology, Germany

South Dakota State University, USA

National Taiwan University, Chinese Taipei

Utrecht University, The Netherlands

University of Granada, Spain University of Murcia, Spain University of Waterloo, Canada University of North Texas, USA

Polytechnic University of Madrid, Spain

University of Helsinki, Finland

National Taiwan University, Chinese Taipei

Cairo University, Egypt

National Research Centre for Citrus, India Florida International University, USA University of Tennessee-Knoxville, USA

Warwick University, UK

Guest Reviewers

Blanca Bernal Dionisios Gasparatos Zhiming Qi Manoj Kumar Sidat Yaffa Junqiang Zheng

Announcement

Owing to the large number of manuscripts that we are receiving, Open Journal of Soil Science (OJSS) will increase the publication frequency from quarterly to monthly as of July 2013.

OJSS Editorial Office



TABLE OF CONTENTS

Volume 3	Number 3	July 2013
Effect of Saline	e Water Application through Different Irrigation Intervals on Tomato	
Yield and Soil	Properties	
M. Rahil, H. H	ajjeh, A. Qanadillo	143
Biological Clos	gging of Sand Columns	
K. Seki		148
Soil Properties	s, and Soil Organic Carbon Stocks of Tropical Andosol under Different Land Uses	
G. Abera, E. V	Wolde-Meskel	153
Effects of Tilla	ge Practices on Soil Properties under Maize Cultivation on Oxic Paleustalf	
in South West	ern Nigeria	
B. A. Senjobi,	O. T. Ande, A. E. Okulaja	163

The figure on the front cover is from the article published in Open Journal of Soil Science, 2013, Vol. 3, No. 3, pp. 153-162 by Girma Abera and Endalkachew Wolde-Meskel.

Copyright © 2013 SciRes.

Open Journal of Soil Science (OJSS)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Soil Science* (Online at Scientific Research Publishing, www.SciRP.org) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 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@2013 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: ojss@scirp.org

Call for Papers



Open Journal of Soil Science

ISSN: 2162-5360 (Print) ISSN: 2162-5379 (Online) http://www.scirp.org/journal/ojss

Open Journal of Soil Science (OJSS) is an international journal dedicated to the latest advancement of soil science. The goal of is journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of soil science.

Editor-in-Chief

Prof. Haiyan Chu

Chinese Academy of Sciences, China

Editorial Board

Prof. Wael Abdel Kawy Dr. Daniel J. Ashworth Dr. Thomas John Aspray

Prof. Jie Chen

Dr. Adriel Ferreira da Fonseca Dr. Wilfredo Jr., Arellano Dumale Prof. Thomas E. Fenton Prof. W. G. Dilantha Fernando

Dr. Bente Foereid Dr. Rima B. Franklin

Dr. Bin Gao

Dr. Daniel Hirmas

Dr. Kamlesh Jangid Dr. Michael B. Jenkins Dr. Antonio Jordán López Prof. Mehmet Rüştü Karaman Prof. Tasios Karathanasis Prof. Usama F. A. Karim Prof. Arno Kleber Dr. Sandeep Kumar Prof. Dar-Yuan Lee

Dr. Ana Teresa Lima Prof. Francisco Jose Martín Peinado Dr. Julia Martínez Fernández Dr. Maren Oelbermann

Dr. Feifei Pan

Dr. Álvaro Ramírez-Gómez Dr. Shambhu Prasad Sah Dr. Yang-Hsin Shih Prof. Abdou Abdou Soaud Prof. A. K. Srivastava Prof. Berrin Tansel Dr. Xinhua (Frank) Yin Dr. Kefeng Zhang

Subject Coverage

This journal invites original research and review papers that address the following issues in soil science. Topics of interest include, but are not limited to:

- Soil and Global Change
- Soil Biology and Biochemistry
- Soil Chemistry
- Soil Ecology
- Soil Environment
- Soil Fertility and Plant Nutrition
- Soil Geography
- Soil Improvement Studies

- Soil Microbiology
- Soil Physics
- Soil Remediation
- Soil Resources and Use
- Soil Science in Other Disciplines
- Soil Survey and Evaluation
- Soil Taxonomy
- Soil Tillage

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the *OJSS*.

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-Mail

http://www.scirp.org/journal/ojss Email: ojss@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science, by delivering superior scientific publications and scientific information solution provider that enable advancement in scientific research.

What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, world-wide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- •High visibility for maximum global exposure with open access publishing model
- •Rigorous peer review of research papers
- Prompt faster publication with less cost
- •Guaranteed targeted, multidisciplinary audience





Website: http://www.scirp.org Subscription: sub@scirp.org Advertisement: service@scirp.org