

Open Journal of Soil Science





Journal Editorial Board

ISSN: 2162-5360 (Print), 2162-5379 (Online)

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

Editors-in-Chief

Prof. Haiyan Chu

Chinese Academy of Sciences, China

Editorial Board

Dr. Thomas John Aspray

Prof. Jie Chen

Prof. Guanglong Gary Feng

Prof. Thomas E. Fenton

Prof. W. G. Dilantha Fernando

Prof. Adriel Ferreira da Fonseca

Dr. Rima B. Franklin

Dr. Bin Gao

Dr. Daniel Hirmas

Prof. Antonio Jordán López

Prof. Tasios Karathanasis

Dr. Usama F. A. Karim

Prof. Arno Johannes Kleber

Dr. Sandeep Kumar

Prof. Dar-Yuan Lee

Dr. Ana T. Lima

Prof. Francisco Jose Martín Peinado

Dr. Julia Martínez Fernández

Dr. Maren Oelbermann

Dr. Feifei Pan

Dr. Álvaro Ramírez-Gómez

Prof. Berrin Tansel

Prof. Kefeng Zhang

Environmental Reclamation Services, UK

Shanghai Jiaotong University, China

Chinese Academy of Sciences, China

Iowa State University, USA

University of Manitoba, Canada

State University of Ponta Grossa, Brazil

Virginia Commonwealth University, USA

University of Florida, USA

University of Kansas, USA

University of Seville, Spain

University of Kentucky, USA

University of Twente, Netherlands

Dresden University of Technology, Germany

Ohio State University, USA

National Taiwan University, Chinese Taipei

University of Waterloo, Canada

University of Granada, Spain

University of Murcia, Spain

University of Waterloo, Canada

University of North Texas, USA

Polytechnic University of Madrid, Spain

Florida International University, USA

Zhejiang University, China

Guest Reviewers

Dionisios Gasparatos

Zhiming Qi

Editorial Assistant

Judy Liu

Scientific Research Publishing, USA

Email: ojss@scirp.org

Open Journal of Soil Science, 2011, 1, 77-105 Published Online December 2011 in SciRes (http://www.SciRP.org/journal/ojss/)



TABLE OF CONTENTS

Volume 1	Number 3	December 2011
Influence of	the Hysteretic Behaviour on Silt Loam Soil Therma	al Properties
C. M. Rubio,	R. Josa, F. Ferrer	77
Litter Decom	nposition and Soluble Carbon, Nitrogen, and Phosp	horus Release in a Forest Ecosystem
M. L. Silveir	ra, K. R. Reddy, N. B. Comerford	86
Andosolizatio	on of Soils on a Strombolian Cone at Mount Bambo	outo, Cameroon
P. S. Tsopiio	Jiomeneck, P. Tematio, M. A. Wilson, M. Yemefack	97

Copyright © 2011 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 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©2011 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.

Editorial Board

Dr. Thomas John Aspray
Prof. Jie Chen
Prof. Guanglong Gary Feng
Prof. Thomas E. Fenton
Prof. W. G. Dilantha Fernando
Prof. Adriel Ferreira da Fonseca
Dr. Rima B. Franklin
Dr. Bin Gao
Dr. Daniel Hirmas

Prof. Antonio Jordán López Prof. Tasios Karathanasis Dr. Usama F. A. Karim Prof. Arno Johannes Kleber
Dr. Sandeep Kumar
Prof. Dar-Yuan Lee
Dr. Ana T. Lima
Prof. Francisco Jose Martín Peinado
Dr. Julia Martínez Fernández
Dr. Maren Oelbermann
Dr. Feifei Pan
Dr. Álvaro Ramírez-Gómez
Prof. Berrin Tansel
Prof. 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