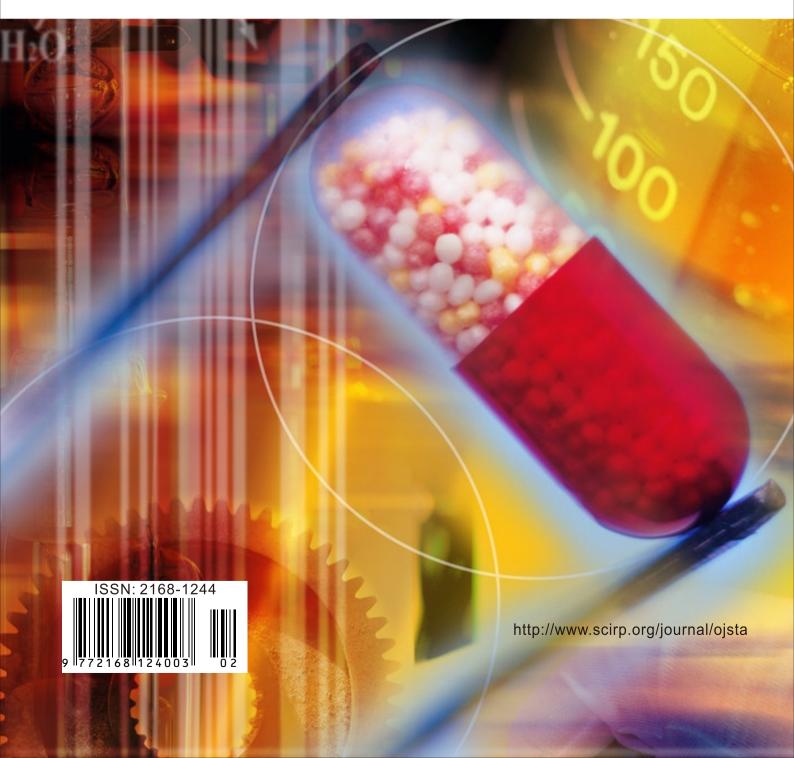


# **Open Journal of Synthesis Theory and Applications**



# **Journal Editorial Board**

ISSN Print: 2168-1244 ISSN Online: 2168-1252 http://www.scirp.org/journal/ojsta

**Editorial Board** 

Celanese Corporation, USA
Food and Drug Administration, USA
University of Virginia, USA
McGill University, Canada
North Carolina State University, USA
Intel Corporation, USA
Texas A&M University-Kingsville, USA
Xavier University of Louisiana, USA
Dana-Farber Cancer Institute, USA
California State University, USA
University of Minnesota, USA
Indiana University School of Medicine, USA
Nanjing University of Technology, China

## **TABLE OF CONTENTS**

Volume 1 Number 2	<b>July 2012</b>
Improved Solid-Phase Peptide Synthesis of Wild-Type	and Phosphorylated
Phospholamban Using a Pseudoproline Dipeptide	
S. Abu-Baker, G. A. Lorigan	
Synthesis and Characterisation of Silver Nanoparticles	s in Different Medium
G. Alagumuthu, R. Kirubha	
Preparation and Characterization of Silver Doped ZnC	) Nanostructures
N. Van Nghia, T. N. Trung, N. N. K. Truong, D. M. Thuy	

#### **Open Journal of Synthesis Theory and Applications (OJSTA)**

#### **Journal Information**

#### SUBSCRIPTIONS

The *Open Journal of Synthesis Theory and Applications* (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: ojsta@scirp.org

# **Call for Papers**



# **Open Journal of Synthesis Theory and Applications**

ISSN Print: 2168-1244 ISSN Online: 2168-1252 http://www.scirp.org/journal/ojsta

**Open Journal of Synthesis Theory and Applications (OJSTA)** is an open access journal published quarterly. The goal of this 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 Synthesis.

### **Editorial Board**

- Dr. Changle Chen Dr. Kejing Chen Dr. Mahendra D. Chordia Dr. Mirko Diksic Dr. Ahmed El-Shafei Dr. Bishnu Prasad Khanal Dr. Subramanya Ravi Pingali Dr. Jun Qi Dr. Eric W. Reinheimer Dr. Yuk Yin Sham Dr. Jianguo Zhang Dr. Rafat Ali Siddiqui Dr. Jingbo Louise Liu
- Celanese Corporation, USA Food and Drug Administration, USA University of Virginia, USA McGill University, Canada North Carolina State University, USA Intel Corporation, USA Xavier University of Louisiana, USA Dana-Farber Cancer Institute, USA California State University, USA University of Minnesota, USA Nanjing University of Technology, China Indiana University School of Medicine, USA Texas A&M University-Kingsville, USA

### Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed in hard copy. The areas covered by Open Journal of Synthesis Theory and Applications (OJSTA) include but are not limited to the following fields:

- Amino acid synthesis
- ATP synthesis
- Biosynthesis
- Chemical synthesis
- Chemosynthesis
- Dehydration synthesis
- DNA synthesis
- Linear synthesis

- Nucleosynthesis
- Organic synthesis
- Paal–Knorr synthesis
- Peptide synthesis
- Photosynthesis
- Protein biosynthesis
- RNA synthesis
- Total synthesis

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.

### Website and E-Mail

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