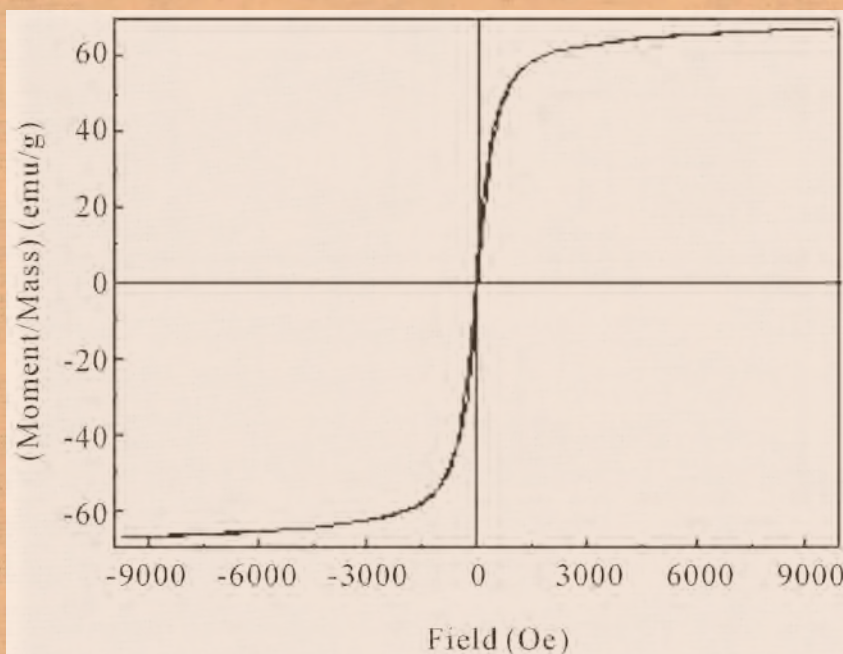




Journal of Materials Science and Chemical Engineering



ISSN: 2327-6045



Journal Editorial Board

ISSN Print: 2327-6045 ISSN Online: 2327-6053

<http://www.scirp.org/journal/msce>

Editorial Board

Prof. Mohammad Abdel-Karim	Fayoum University, Egypt
Prof. BRIOUDE Arnaud	University of Lyon, Institut Universitaire de France, France
Prof. Gajanan S. Bhat	The University of Tennessee, Knoxville, USA
Dr. Quan Can	National Institute of Metrology, China
Prof. Paul R. Carney	College of Medicine University of Florida, USA
Dr. Mohamed Abdel Moneim Deyab	Egyptian Petroleum Research Institute, Egypt
Dr. Tara P. Dhakal	Center for Autonomous Solar Power (CASP Center), USA
Dr. Jiyu Fang	Department of Materials Science and Engineering University of Central Florida, USA
Dr. Reza Ghomashchi	The University of Adelaide, Australia
Dr. Hazar Guesmi	Institute of Charles Gerhardt-Montpellier, France
Prof. Weidong He	University of Electronic Science and Technology of China, China
Dr. Flavio Horowitz	College of Integrated Science and Technology James Madison University, USA
Prof. Tifeng Jiao	Yanshan University, China
Dr. Antonios Kelarakis	University of Central Lancashire, UK
Dr. Anson W. K. Ma	University of Connecticut, USA
Dr. Luisa Molari	University of Bologna, Italy
Dr. Andro H. Mondala	Department of Chemical and Paper Engineering College of Engineering and Applied Sciences Western Michigan University, USA
Prof. Badie I. Morsi	University of Pittsburgh, USA
Dr. Ravin Nattain	Chemical and Materials Engineering University of Alberta Edmonton, AB, Canada
Prof. Dimitrios A. Papaconstantopoulos	George Mason University, USA
Prof. Guo Qiang	School of Materials Science and Engineering, Shanghai Jiao Tong University, China
Prof. Rajinder S. Ranu	Colorado State University, USA
Dr. Andrew Rusinko	Óbuda University, Hungary
Dr. Marisa Di Sabatino	Norwegian University of Science and Technology, Norway
Dr. Jiri Tochacek	Brno University of Technology, Czech Republic
Prof. Zhirui Wang	University of Toronto, Canada
Prof. Shuilin Wu	Faculty of Materials Science and Engineering Hubei University, China

TABLE OF CONTENTS

Volume 1 Number 4

September 2013

Behaviors of Polypyrrole Soft Actuators in LiTFSI or NaCl Electrolyte Solutions Containing Methanol

T. Kadoyama, J. Yamasaki, F. Tsumuji, S. Takamiya, S. Ogihara, D. Hoshino, Y. Nishioka.....1

Microwave Absorbing Properties of W-Type Hexaferrite $\text{Ba}(\text{MnZn})_x\text{Co}_{2(1-x)}\text{Fe}_{16}\text{O}_{27}$

X. M. Qin, Y. Cheng, K. S. Zhou, S. X. Huang, X. Hui.....8

The figure on the front cover is from the article published in *Journal of Materials Science and Chemical Engineering*, 2013, Vol. 1, No. 4, pp. 8-13 by Xianming Qin, Ying Cheng, Kesheng Zhou, Shengxiang Huang and Xia Hui.

Journal of Material Science and Chemical Engineering (MSCE)

Journal Information

SUBSCRIPTIONS

The *Journal of Material Science and Chemical Engineering* (Online at Scientific Research Publishing, www.SciRP.org) is published monthly 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©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.

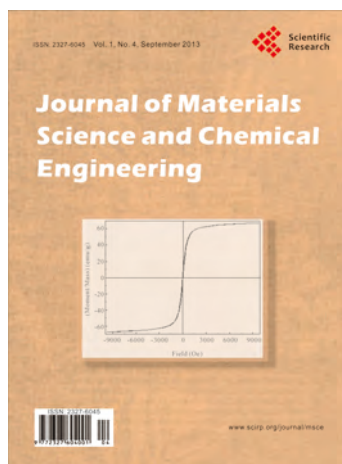
Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

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 assume 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: msce@scirp.org



Journal of Materials Science and Chemical Engineering

ISSN Print: 2327-6045 ISSN Online: 2327-6053
<http://www.scirp.org/journal/msce>

Journal of Materials Science and Chemical Engineering is an international journal dedicated to the latest advancement of materials science and chemical engineering. 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 materials science and chemical engineering. 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:

- Biomaterials and Biotechnology
- Carbon Nanomaterials
- Catalysis and Reaction Engineering
- Chemical Engineering
- Chemical Synthesis
- Composite Materials
- Extractive Metallurgy
- Fabrication of Nanomaterials
- Functional Material
- Inkjet Printing of Functional Materials
- Masonry Structures
- Metals and Alloys
- Microstructured Materials
- Modelling and Simulation in Structural Engineering
- Nanomaterials
- Nanotechnology and Nanoscience
- Polymer Processing
- Separation Science and Technology

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/msce> E-mail: msce@scirp.org