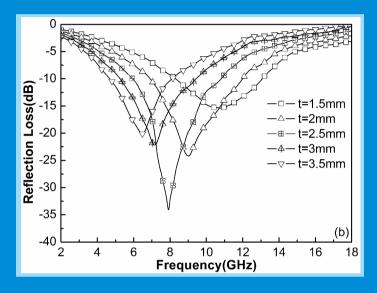
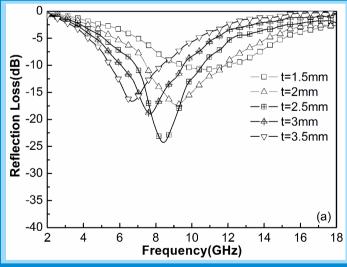


Open Journal of Metal







Journal Editorial Board

ISSN 2164-2761 (Print), 2164-277X (Online)

http://www.SciRP.org/journal/ojmetal/

.....

Editorial Board

Prof. Antonio Bianconi Sapienza University of Rome, Italy

Prof. Rongshi Chen Chinese Academy of Sciences, China

Prof. Liqing Chen Northeastern University, China

Prof. Te-Hua FangNational Kaohsiung University of Applied Sciences, Chinese Taipei

Prof. Wei Gao University of Auckland, New Zealand

Prof. M. Jayachandran Central Electrochemical Research Institute, India

Dr. Andreas Kulovits University of Pittsburgh, USA

Prof. Prashant N. Kumta University of Pittsburgh, USA

Dr. Zhiping Luo Texas A&M University, USA

Prof. Xianglong Meng Harbin Institute of Technology, China

Prof. Nicola Pugno Polytechnic University of Turin, Italy

Prof. Weihong Qi Central South University, China

Dr. Wen Qin University of Saskatchewan, Canada

Prof. Xuanhui Qu University of Science and Technology, China

Prof. Marie-Christine Record Aix-Marseille University, France

Prof. Devki N. Talwar Indiana University of Pennsylvania, USA

Prof. Dongfeng Xue Chinese Academy of Sciences, China

Dr. Vesselin Yamakov National Institute of Aerospace, USA

Prof. Yee-Wen YenNational Taiwan University of Science and Technology, Chinese Taipei



TABLE OF CONTENTS

Volume 2	Number 2	June 2012
Microstructu	re and Microwave Absorption Properties of Y-Substituted Ni-Zn Ferrites	
N. Chen, M.	Y. Gu	37
A Novel Tech	nique for Determination of Flow Characteristics of Blast Furnace Slag	
S Dach N I	Mohanty II K Mohanty S Sarkar	42

The figure on the front cover is from the article published in Open Journal of Metal, 2012, Vol. 2, No. 2, pp. 37-41 by Na Chen and Mingyuan Gu.

Copyright © 2012 SciRes.

Open Journal of Metal (OJMetal)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Metal* (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: ojmetal@scirp.org

Call for Papers

Open Journal of Metal

ISSN 2164-2761 (Print), 2164-277X (Online)

http://www.SciRP.org/journal/ojmetal/



Open Journal of Metal (OJMetal) is an international journal dedicated to the latest advancement of metals and related disciplines. 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 metals and keep a record of state-of-the-art research.

Subject Coverage

The journal publishes original papers including, but not limited to the following subfields of metals:

- Amorphous, nanocrystalline and ultrafine grained metals
- Biometals
- © Computer modeling of mechanical and physical properties of metals
- © Experimental and theoretical metal research
- © Ferrous metals and alloys
- O Light metals
- O Low-dimensional metals, nanowires
- Metal based composite materials
- Metal materials and other disciplines

- Metal physics
- Metal synthesis and processing
- O Metal-based drugs
- Minerals, metallurgy and materials
- O Non-ferrous metals and alloys
- Oxidation of metals
- O Powder metallurgy and metal ceramics
- O Protection of metals
- © Rare Metal materials and engineering
- © Refractory metals and hard materials
- © Special features metallic materials

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-Mail

Http://www.scirp.org/journal/ojmetal

E-mail: ojmetal@scirp.org