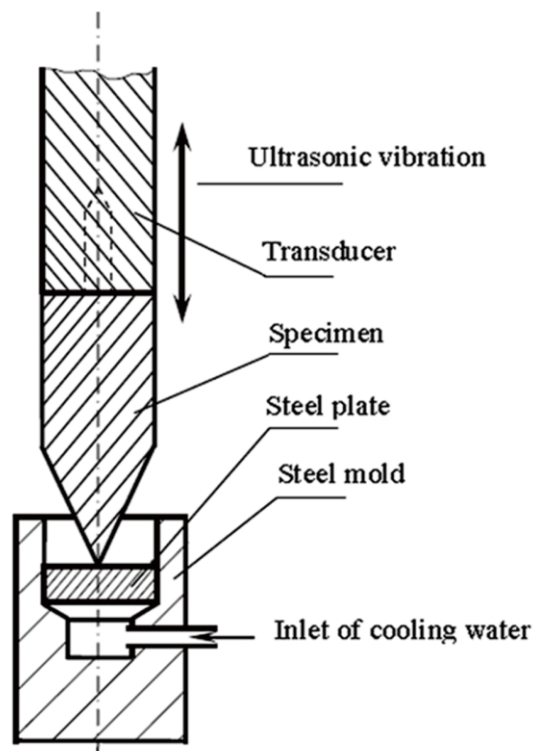




Open Journal of Metal



ISSN: 2164-2761



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. Te-Hua Fang	National Kaohsiung University of Applied Sciences, Chinese Taipei
Prof. Wei Gao	University of Auckland, New Zealand
Dr. Andreas Kulovits	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. 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 Yen	National Taiwan University of Science and Technology, Chinese Taipei

TABLE OF CONTENTS

Volume 3 Number 1

March 2013

Severe Plastic Deformation of Steel Induced by Ultrasonic Vibrations

C. L. Xu, Y. Cui, Q. Y. Han.....1

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: \$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 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: 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
- Light metals
- Low-dimensional metals, nanowires
- Metal based composite materials
- Metal materials and other disciplines
- Metal physics
- Metal synthesis and processing
- Metal-based drugs
- Minerals, metallurgy and materials
- Non-ferrous metals and alloys
- Oxidation of metals
- Powder metallurgy and metal ceramics
- 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](http://www.scirp.org/journal/ojmetal)

E-mail: ojmetal@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