ISSN Print: 2329-3306

Vol. 2, No. 1, January 2014





Microscopy Research



www.scirp.org/journal/mr

Journal Editorial Board

ISSN 2329-3306 (Print) ISSN 2329-3314 (Online) http://www.scirp.org/journal/mr

Editorial Board

Prof. A. V. P. Albertini Prof. Anjana Asthana Prof. Roberto Barbieri Dr. Sérgio Brossi Botta Prof. Guangdi Chen Dr. Raj Das Prof. Isabel Fernandes Prof. Nasir Hayat Prof. Junhui Li Prof. Ivan VI. Kassamakov Prof. Mutlu Ozcan Prof. Vladimir Parpura Prof. Marc Porti Prof. Sarah Ralte

Dr. Gregory A. Sacha Dr. Yajing Shen Prof. Kok Swee Sim Prof. C. C. Sorrell Prof. Hongzhou Zhang Dr. Kang Zhang Federal Rural University of Pemambuco, Brazil Michigan Technological University, USA University of Bologan, Italy Nove de Julho University, Brazil SUNY at Buffalo, USA University of Auckland, New Zealand University of Porto, Portugal University of Engineering and Technology, Pakistan Central South University, China University of Helsinki, Finland University of Zurich, Switzerland University of Alabama, USA Universitat Autònoma de Barcelona, Spain North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences, India Baxter Pharmaceutical Solutions, USA Nagoya University, Japan Multimedia University, Malaysia University of New South Wales, Australia Trinity College Dublin, Ireland GE Global Research, USA



TABLE OF CONTENTS

Volume 2 Number 1

January 2014

Three-Dimensional Analysis of Melanosomes Isolated from B16 Melanoma Cells by Using Ultra High
Voltage Electron Microscopy
S. Akazaki, T. Takahashi, Y. Nakano, T. Nishida, H. Mori, A. Takaoka, H. Aoki, H. Chen, T. Kunisada, K. Koike1
Microscopic Study of Defect Luminescence between 0.72 - 0.85 eV by Optical Microscopy
D. Lausch, C. Hagendorf
Microscopic Characterization of Ecological Concrete Polymeric
A. D. Rodríguez, M. L. Domínguez, R. M. Melgoza

Microscopy Research (MR)

Journal Information

SUBSCRIPTIONS

Microscopy Research (Online at Scientific Research Publishing, <u>www.SciRP.org</u>) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$39 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: <u>sub@scirp.org</u>

SERVICES

Advertisements Advertisement Sales Department, E-mail: <u>service@scirp.org</u>

Reprints (minimum quantity 100 copies) Reprints Co-ordinator, Scientific Research Publishing, Inc., USA. E-mail: <u>sub@scirp.org</u>

COPYRIGHT

Copyright©2014 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.

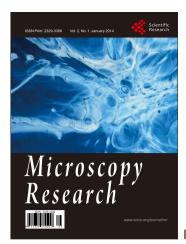
Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

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: <u>mr@scirp.org</u>

Call for Papers



Microscopy Research (MR)

ISSN 2329-3306 (Print) ISSN 2329-3314 (Online) http://www.scirp.org/journal/mr

Microscopy Research (MR) is an open access journal. The goal of this journal is to provide a platform for researchers and practitioners all over the world to promote, share, and discuss various new issues and developments in all areas of Microscopy Research.

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:

- Beam-Injection Analysis of Semiconductors
- Cathodoluminescence
- Computer-Assisted Microscopy
- Computerized Medical Imaging and Graphics
- Electron Microscopy & Cell Biology
- Histochemistry and Cytochemistry
- Medical Electron Microscopy
- Microscopy Instrumentation
- Microscopy Microanalysis Microstructures
- Molecular Imaging
- Novel Microscopy Theories and Methods
- Optics and Lasers in Engineering
- Scanning Probe Microscopy
- Structural Biology

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/mr E-mail: mr@scirp.org