

Advances in Breast Cancer Research



www.scirp.org/journal/abcr

Journal Editorial Board

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

Editorial Board

Dr. Abbes Belkhiri Vanderbilt University, USA

Dr. Kevin D. Brown University of Florida, USA

Dr. Jeon-Hor Chen University of California Irvine, USA

Dr. Thierry DuboisInstitut Curie, France

Dr. Yesim Gkmen-Polar Indiana University, USA

Dr. Randall E. Harris Ohio State University Medical Center, USA

Dr. Zhiwei Hu Yale University School of Medicine, USA

Dr. Xi Huang New York University, USA

Dr. Muhammad D. Hussain Texas A&M Health Sciences Center, USA

Dr. Scott M. Kahn Columbia University, USA

Dr. Julia Kravchenko Duke University, USA

Dr. Quang A. Le Western University of Health Sciences, USA

Dr. Peng Lee NYU Langone Medical Center, USA

Dr. Suling Liu University of Michigan, USA

Dr. Manijeh Pasdar University of Alberta, Canada

Prof. Gerhard N. Schrauzer University of California, USA

Dr. Ramon Chang Sun Stanford University, USA

Dr. Oleh Taratula Oregon State University, USA

Dr. Julia C. TchouUniversity of Pennsylvania, USA

Dr. Paul Andrew TownsendUniversity of Southampton, UK

Dr. Peizhong Peter Wang Memorial University of Newfoundland, Canada

Dr. William K. K. Wu The University of Hong Kong, Hong Kong (China)

Dr. Mei Xu University of Kentucky, USA

Dr. Eldad Zacksenhaus University of Toronto, Canada

Dr. Mahvash Zakikhani McGill University, Canada



TABLE OF CONTENTS

Volume 1	Number 3	October 2012
Computing a	Predictor Set Influence Zone through a Multi-Layer	r Genetic Network to Explore the Role of
Estrogen in B	Breast Cancer	
L. de A. Lima	a, M. Ris, J. Barrera, M. M. Brentani, H. Brentani	21
Pesticides and	d Breast Cancer	
R. Ferro, A. P	Parvathaneni, S. Patel, P. Cheriyath	30

Copyright © 2012 SciRes.

Advances in Breast Cancer Research (ABCR)

Journal Information

SUBSCRIPTIONS

The Advances in Breast Cancer Research (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: abcr@scirp.org



Advances in Breast Cancer Research

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

Advances in Breast Cancer Research (ABCR) is an open access journal published quarterly. The goal of this journal is to provide a platform for doctors and academicians all over the world to promote, share, and discuss various new issues and developments in breast cancer related problems.

Editorial Board

Dr. Abbes Belkhiri

Dr. Kevin D. Brown

Dr. Jeon-Hor Chen

Dr. Thierry Dubois

Dr. Yesim Gkmen-Polar

Dr. Randall E. Harris

Dr. Zhiwei Hu

Dr. Xi Huang

Dr. Muhammad D. Hussain

Dr. Scott M. Kahn

Dr. Julia Kravchenko

Dr. Quang A. Le

Dr. Pena Lee

Dr. Suling Liu

Dr. Manijeh Pasdar

Prof. Gerhard N. Schrauzer

Dr. Ramon Chang Sun

Dr. Oleh Taratula

Dr. Julia C. Tchou

Dr. Paul Andrew Townsend

Dr. Peizhong Peter Wang

Dr. William K. K. Wu

Dr. Mei Xu

Dr. Eldad Zacksenhaus

Dr. Mahvash Zakikhani

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 hard copy. The journal publishes original papers including but not limited to the following fields:

- Basic Biology and Breast Cancer
- Biomarkers of Breast Cancer
- Breast Cancer and Metabolic Syndrome
- Cellular Research in Breast Cancer
- Drug Development in Breast Cancer
- Enhanced Survival and Quality of Life for Breast Cancer Patient
- Genetic Basis of Breast Cancer
- Health Services Research in Breast Cancer Care
- Normal Mammary Gland Biology
- Imaging Studies of Normal Breast and Breast Diseases
- Models of Breast Carcinogenesis and Prognosis of Breast Cancer

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.

E-mail: abcr@scirp.org

Website and E-Mail

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

TABLE OF CONTENTS

Volume 1 Number 3	October 2012
Computing a Predictor Set Influence Zone through a Multi-Lay	yer Genetic Network to
Explore the Role of Estrogen in Breast Cancer	
L. de A. Lima, M. Ris, J. Barrera, M. M. Brentani, H. Brentani	21
Pesticides and Breast Cancer	
P. Ferro A. Parvathaneni S. Patel P. Cherivath	30