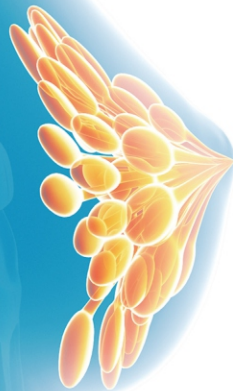


ISSN: 2168-1589 Volume 11, Number 1, January 2022



# Advances in Breast Cancer Research



ISSN: 2168-1589



9 772168 158008 01

<https://www.scirp.org/journal/abcr>

# Journal Editorial Board

ISSN Print: 2168-1589      ISSN Online: 2168-1597

<https://www.scirp.org/journal/abcr>

---

## Editorial Board

<b>Dr. Abbas Belkhir</b>	Vanderbilt University, USA
<b>Prof. Kevin D. Brown</b>	University of Florida, USA
<b>Dr. Thierry Dubois</b>	Institut Curie, France
<b>Dr. Yesim Gkmen-Polar</b>	Indiana University, USA
<b>Prof. Randall E. Harris</b>	Ohio State University Medical Center, USA
<b>Prof. Xi Huang</b>	New York University, USA
<b>Dr. Muhammad D. Hussain</b>	Texas A&M Health Sciences Center, USA
<b>Prof. Alaa Kandil</b>	Alexandria School of Medicine, Egypt
<b>Prof. Julia Kravchenko</b>	Duke University, USA
<b>Dr. Quang A. Le</b>	Western University of Health Sciences, USA
<b>Prof. Suling Liu</b>	University of Michigan, USA
<b>Prof. Manijeh Pasdar</b>	University of Alberta, Canada
<b>Prof. Oleh Taratula</b>	Oregon State University, USA
<b>Prof. Julia C. Tchou</b>	University of Pennsylvania, USA
<b>Dr. Amit Kumar Tyagi</b>	The University of Texas MD Anderson Cancer Center, USA
<b>Prof. Peizhong Peter Wang</b>	Memorial University of Newfoundland, Canada
<b>Prof. Mei Xu</b>	University of Kentucky, USA
<b>Prof. Eldad Zacksenhaus</b>	University of Toronto, Canada
<b>Prof. Mahvash Zakikhani</b>	McGill University, Canada

# Table of Contents

**Volume 11    Number 1**

**January 2022**

**The Expression and Prognostic Significance of Major MicroRNA Genes in Breast Cancer  
Based on Bioinformatics Analysis**

Q. G. Wang, J. L. Hu, J. W. Liang, L. F. Liu, S. Y. Xiao, R. Wang, C. C. Hu.....1

**Complex Cystic Breast Masses: An Ultrasound Imaging Review**

N. C. Chotai, H. Yim, E. C. M. Fok, S. C. Loke, H. M. Y. Lim.....31

**Diagnostic and Therapeutic Options of Breast Cancer Patients in Yaounde, Cameroon**

J. D. K. Ngowa, H. J. Fouedjio, A. M. Tchami, J. L. N. Likeng, C. D. Noche, B. W. Djouonang, F. F. Ymele,  
P. Foumane, E. T. Mboudou, P. M. Tebeu.....50

**Preservation of the Intercostobrachial Nerve during Axillary Dissection for Breast Cancer  
at the Surgical Oncology Unit of Cancer Department of Dakar University**

S. Ka, M. A. Mouelle, M. E. Charfi, J. Thiam, S. Dieng, S. Balde, M. Dieng, A. Dem.....63

**Cystic Breast Cancer. A Confusing Entity. Study of 8 Cases at Dakar University Surgical  
Oncology Unit**

S. Ka, M. Gueye, M. M. Dieng, S. Baldé, S. Kobinama, J. Thiam, A. Dem.....69

## Advances in Breast Cancer Research (ABCR)

### Journal Information

#### SUBSCRIPTIONS

The *Advances in Breast Cancer Research* (Online at Scientific Research Publishing, <https://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](mailto:sub@scirp.org)

#### SERVICES

##### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

##### **Reprints (minimum quantity 100 copies)**

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

#### COPYRIGHT

##### **Copyright and reuse rights for the front matter of the journal:**

Copyright © 2022 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

##### **Copyright for individual papers of the journal:**

Copyright © 2022 by author(s) and Scientific Research Publishing Inc.

##### **Reuse rights for individual papers:**

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

##### **Disclaimer of liability**

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: [abcr@scirp.org](mailto:abcr@scirp.org)



# Advances in Breast Cancer Research

ISSN Print: 2168-1589 ISSN Online: 2168-1597

<https://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 Belkhir  
Prof. Kevin D. Brown  
Dr. Thierry Dubois  
Dr. Yesim Gkmen-Polar  
Prof. Randall E. Harris  
Prof. Xi Huang  
Dr. Muhammad D. Hussain

Prof. Alaa Kandil  
Prof. Julia Kravchenko  
Dr. Quang A. Le  
Prof. Suling Liu  
Prof. Manijeh Pasdar  
Prof. Oleh Taratula  
Prof. Julia C. Tchou

Dr. Amit Kumar Tyagi  
Prof. Peizhong Peter Wang  
Prof. Mei Xu  
Prof. Eldad Zacksenhaus  
Prof. 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
- Imaging Studies of Normal Breast and Breast Diseases
- Models of Breast Carcinogenesis and Prognosis of Breast Cancer
- Normal Mammary Gland Biology
- Radiotherapy in 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.

## Website and E-Mail

<https://www.scirp.org/journal/abcr>

E-mail: [abcr@scirp.org](mailto:abcr@scirp.org)