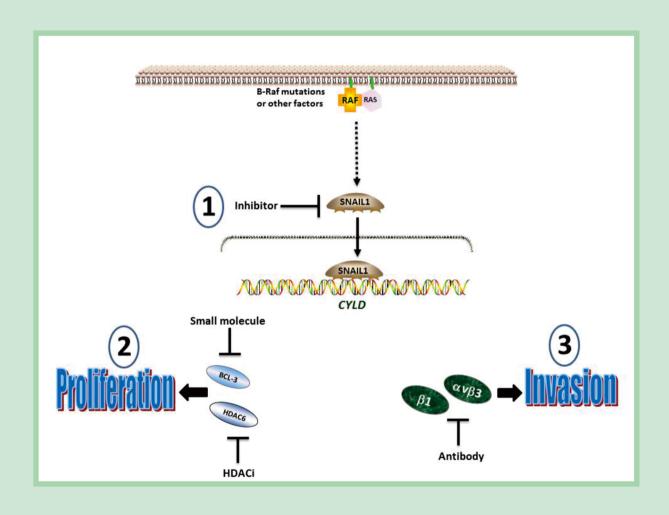


# Journal of Cancer Therapy

Special Issue on Advances in Skin cancer





# **Journal Editorial Board**

ISSN: 2151-1934 (Print), 2151-1942 (Online)

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

## **Editor-in-Chief**

Prof. Sibu P. Saha University of Kentucky, USA

#### **Editorial Board**

Dr. Tarek A. BismarUniversity of Calgary, USADr. Eva CoreyUniversity of Washington, USADr. Marwan Ghazi FakihRoswell Park Cancer Institute, USA

Prof. Jian-Qing Gao

Prof. Jamal A. Ibdah

Dr. Virginia G. Kaklamani

Dr. Fanlin Kong

Dr. Yohichi Kumaki

Zhejiang University, China

University of Missouri, USA

Northwestern University, USA

University of Texas, USA

Utah State University, USA

**Dr. Uwe Langsenlehner** Medical University of Graz, Austria

Prof. Sharon Lobert University of Mississippi Medical Center, USA

**Dr. Cai Lu**University of Louisville, USA

Prof. Upender Manne University of Alabama at Birmingham, USA

Prof. James Michael Mathis Louisiana State University Health Sciences Center, USA

Prof. Hiroaki Nagano Osaka University Hospital, Japan

**Dr. Suimmin Qiu**University of Texas Medical Branch, USA

Dr. Saurabh SahaBioMed Valley Discoveries, USAProf. Markus J. SeibelThe University of Sydney, Australia

**Dr. Paul E. Sijens** University Medical Center Groningen, The Netherlands

**Prof. Ajith Siriwardena** University of Manchester, UK

Prof. Sanjay K. Srivastava Texas Tech University Health Sciences Center, USA

Prof. Katherine Tkaczuk University of Maryland, USA

**Dr. Ruurd Torensma**Radboud University Nijmegen Medical Centre, The Netherlands

**Prof. Guido J.K. Tricot**University of Iowa Hospitals and Clinics, USA

**Dr. Mark Waltham** St. Vincent's Institute of Medical Research, Australia

**Prof. Robert P. Whitehead** Medical University of South Carolina, USA

**Dr. Guoqiang Yu**University of Kentucky, USA



# TABLE OF CONTENTS

Volume 4 Number 6A1	July 2013
Human Multipotent Stem Cell Proteins Induce Apoptosis in Skin Cancer Cells	
C. Posch, E. Pinney, S. Ortiz-Urda, M. Montes-Camacho, G. K. Naughton	1
Anti-Cancer Activities and Interaction of Imiquimod and Flex-Het, SHetA2, in Melanoma an Ovarian Cancer	d
M. F. Naylor, D. M. Thompson, S. Lightfoot, D. M. Benbrook	7
Aesthetic Considerations in Forehead Reconstruction in Skin Carcinoma  D. Abullarade, Jezabel	20
Treatment Patterns and Clinical Characteristics of Patients with Advanced Basal Cell Carcin in the Community Oncology Setting	ioma
M. S. Walker, L. S. Schwartzberg, D. M. Chen, D. D. Ramanan, A. C. Houts, C. Reyes	24
The Role of CYLD in Blocking Oncogenic Cell Signaling in Melanoma	
H. Ke, R. Massoumi.	32
Peroxidative Activity in Patients with Skin Basal Cell Carcinoma	
H. Rahmani, M. Korani, M. R. Sarasgani, H. R. Fathi, P. N. Mohamadpoor	38
The Research of Nanocrystallized Realgar for the Treatment of Skin Cancer	
Y. F. Qi, X. R. Li, H. J. Li, Y. Zheng.	43
The Technique of Enhancing the Transdermal Penetration for the Gold Nanoparticles and Perspectives of Application	
R. M. Khayrullin, G. S. Terentyuk, M. V. Savenkova, E. A. Genina	48
Effects of a New Human Recombinant MnSOD in the Treatment of Photoaging and Actinic F	Keratosis
M. G. Ruggiero, M. L. Pollio, A. Schiattarella, A. Borrelli, A. Mancini, A. Pica, P. Forgione	56

The figure on the front cover is from the article published in Journal of Cancer Therapy, 2013, Vol. 4, No. 6A1, pp. 32-37 by Hengning Ke and Ramin Massoumi.

Copyright © 2013 SciRes.

## **Journal of Cancer Therapy (JCT)**

#### **Journal Information**

#### SUBSCRIPTIONS

The *Journal of Cancer Therapy* (Online at Scientific Research Publishing, www.SciRP.org) is published monthly 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 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: jct@scirp.org

# **CALL FOR PAPERS**



# Journal of Cancer Therapy

ISSN 2151-1934(Print) ISSN 2151-1942 (Online) http://www.scirp.org/journal/jct

**Journal of Cancer Therapy (JCT)** is an international journal dedicated to the latest advancement of cancer therapy. 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 cancer related problems.

Editor-in-Chief Prof. Sibu P. Saha

# Subject Coverage

University of Kentucky, USA

This journal invites original research and review papers that address the following issues in cancer therapy. Topics of interest include, but are not limited to:

- Breast Cancer
- Cancer and Clinical Oncology
- Cancer Biology
- Cancer Care
- Cancer Causes and Control
- Cancer Cell
- Cancer Chemotherapy and Pharmacology
- Cancer Cytopathology
- Cancer Detection and Prevention
- Cancer Education
- Cancer Epidemiology
- Cancer Etiology
- Cancer Genes and Genomics
- Cancer Genetics and Cytogenetics
- Cancer Immunology and Immunotherapy
- Cancer Microenvironment
- Cancer Nanotechnology
- Cancer Nursing
- Cancer Practice
- Cancer Science
- Cancer Survivorship
- Cancer Therapeutics
- Cancer Treatment Integrated Medicine
- Clinical Oncology
- Clinical Trials in Oncology
- Experimental Therapeutics
- Gastric Cancer
- Gastrointestinal Cancer
- Genes, Chromosomes and Cancer
- Geriatric Oncology
- Gynecological Cancer

- Head & Neck Oncology
- Hematological Oncology
- Hereditary Cancer in Clinical Practice
- Hormones and Cancer
- Infectious Agents and Cancer
- ●Integrative Cancer Therapies
- •Latest Technology in Cancer Detection and Treatment
- Lung Cancer
- Molecular Cancer
- Neuro-Oncology
- Oncology Nursing
- Oncology Pharmacy Practice
- Oral Oncology
- Paediatric Hematology-Oncology
- Paediatric Oncology
- Paediatric Oncology Nursing
- ●Pharmaceutical and Medical Therapy Development
- Principles of Cancer Biology
- Psycho-Oncology
- Radiotherapy and Oncology
- Scientific Advances in Prevention and Diagnosis
- Skin Cancer
- Supportive Care in Cancer
- Surgical Oncology
- Target Identification and Validation
- •Therapeutic Advances in Medical Oncology
- Thoracic Cancer
- Translational Oncology
- Treatment Options in Oncology
- Urologic Oncology
- Veterinary and Comparative Oncology

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of **JCT**.

### 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/jct E-mail: jct@scirp.org