Metformin and Cancer Stem Cells: Old Drug, New Targets
Filip Bednar and Diane M. Simeone
Perspective on Bao et al., p. 355

Metformin Inhibits Cell Proliferation, Migration and Invasion by Attenuating CSC Function Mediated by Deregulating miRNAs in Pancreatic Cancer Cells
See Perspective on p. 351

Genetic Variants Associated with the Risk of Chronic Obstructive Pulmonary Disease with and without Lung Cancer
Mariza de Andrade, Yan Li, Randolph S. Marks, Claude Deschamps, Paul D. Scanlon, Curtis L. Olswold, Zhifu Sun, Julie M. Cunningham, Jason A. Wampfler, Andrew H. Limper, David E. Midlin, and Ping Yang

Epigenetic Differences in Normal Colon Mucosa of Cancer Patients Suggest Altered Dietary Metabolic Pathways
Matthew L. Silviera, Brian P. Smith, Jasmine Powell, and Carmen Sapienza

A Dietary Pattern Associated with LINE-1 Methylation Alters the Risk of Developing Cervical Intraepithelial Neoplasia

Effect of 2-Month Controlled Green Tea Intervention on Lipoprotein Cholesterol, Glucose, and Hormone Levels in Healthy Postmenopausal Women
Anna H. Wu, Darcy Spicer, Frank Z. Stanczyk, Chiu-Chen Tseng, Chung S. Yang, and Malcolm C. Pike

Functional Protein Pathway Activation Mapping of the Progression of Normal Skin to Squamous Cell Carcinoma

Effects of Energy Restriction and Wheel Running on Mammary Carcinogenesis and Host Systemic Factors in a Rat Model

Risk Factors for Malignant Melanoma in White and Non-White/Non–African American Populations: The Multiethnic Cohort
Sungshim Lani Park, Loic Le Marchand, Lynne R. Wilkens, Laurence N. Kolonel, Brian E. Henderson, Zuo-Feng Zhang, and Veronica Wendy Setiawan

Uterine Serous Carcinoma: Increased Familial Risk for Lynch-Associated Malignancies

Immunomodulation of Curcumin on Adoptive Therapy with T Cell Functional Imaging in Mice
Ya-Fang Chang, Hui-Yen Chuang, Chien-Hui Hsu, Ren-Shyan Liu, Sanjiv Sam Gambhir, and Jeng-Jong Hwang

Smoking Attenuates Transforming Growth Factor-β-Mediated Tumor Suppression Function through Downregulation of Smad3 in Lung Cancer
Debanshu Samanta, Adriana L. Gonzalez, Nagaraj Nagathihalli, Fei Ye, David P. Carbone, and Pran K. Datta
DNA Methylation of Phosphatase and Actin Regulator 3 Detects Colorectal Cancer in Stool and Complements FIT

Didymin Induces Apoptosis by Inhibiting N-Myc and Upregulating RKIP in Neuroblastoma

ALDH1A1 Is a Novel EZH2 Target Gene in Epithelial Ovarian Cancer Identified by Genome-Wide Approaches

Blood Cell Origin of Circulating MicroRNAs: A Cautionary Note for Cancer Biomarker Studies
