CONTENTS

Review


2520 β-Catenin Mutations in Human Prostate Cancer. H. James Voeller, Cristina I. Truica, and Edward P. Gelmann.


2528 Cell Motility of Tumor Cells Visualized in Living Intact Primary Tumors Using Green Fluorescent Protein. Kim L. Farina, Jeffrey B. Wyczoff, Johanna Rivera, Herbert Lee, Jeffrey E. Segall, John S. Conodeelis, and Joan G. Jones.


2537 Enzymatic Activation of a Doxorubicin-Peptide Prodrug by Prostate-Specific Antigen. Samuel R. Denmeade, Attila Nagy, Jin Gao, Hans Lilja, Andrew V. Schally, and John T. Isaacs.

Regular Articles

Biochemistry and Biophysics

2541 Enhanced Binding of Antibodies to the DTR Motif of MUC1 Tandem Repeat Peptide is Mediated by Site-specific Glycosylation. Uwe Karsten, Catherine Dietel, Gunther Klich, Hans Paulsen, Steffen Golez, Stefan Müller, and Franz-Georg Hanisch.

Carcinogenesis

2550 Citrus Aurantifolia Exerts Dose-dependent Chemopreventive Activity in Rat Large Bowel Tumorigenesis: The Inhibition Correlates with Suppression of Cell Proliferation and Lipid Peroxidation and with Induction of Phase II Drug-metabolizing Enzymes. Takaji Tanaka, Kunihiro Kawabata, Mikiyo Kakimoto, Akira Hara, Akira Murakami, Wataru Kuki, Yasuo Takahashi, Hiroshi Yonei, Masayo Maeda, Takahide Ota, Shizuo Odashima, Tetsuro Yamane, Koichi Koshimizu, and Hajime Ohigashi.

2557 Tumorigenicity of Sodium Ascorbate in Male Rats. Samuel M. Cohen, Traci A. Anderson, Louisa Maria de Oliveira, and Lora L. Arnold.

Experimental Therapeutics

2562 Potent Inhibition of Hemangioma Formation in Rats by the Acyclic Nucleoside Phosphonate Analogue Cidofovir. Sandra Lievens, Graciela Andrei, Michel Vandeputte, Erik De Cliercq, and Johan Neyts.


2576 Purification and Characterization of a Mg²⁺-Dependent Endonuclease (AN34) from Etoposide-treated Human Leukemia HL-60 Cells Undergoing Apoptosis. Akira Yoshida, Philippe Pourquier, and Yves Pommier.


2588 Preferential Cytotoxicity of Cells Transduced with Cytosine Deaminase Compared to Bystander Cells after Treatment with 5-Fluctylosine. Theodore S. Lawrence, Alnawaz Rehentuuna, Emily Y. Ng, Melinda Wilson, James E. Trosko, and Philip L. Stetson.


Immunology


2612 Aminosyn II Effectively Blocks Renal Uptake of 14C-labeled Antitumor Disulfide-stabilized Fv. Jorge A. Carassquillo, Lixin Lang, Millie Whatley, Peter Herscovitch, Qing-cheng Wang, Ira Pastan, and William C. Eckelman.

Downloaded from cancerres.aacrjournals.org on April 20, 2017. © 1998 American Association for Cancer Research.
Molecular Biology and Genetics


Tumor Biology


2661 Systemic Treatment with a Recombinant erbB-2 Receptor-specific Tumor Toxin Efficiently Reduces Pulmonary Metastases in Mice Injected with Genetically Modified Carcinoma Cells. Martina Maurer-Gebhard, Mathias Schmidt, Marc Azemar, Uwe AltenSchmidt, Elisabeth Stocklin, Winfried Wels, and Bernd Groner.

2667 Expression and Secretion of Neuroleukin/Phosphohexose Isomerase/Maturation Factor as Autocrine Motility Factor by Tumor Cells. Yasufumi Niinaka, Sandor Paku, Arayo Haga, Hideomi Watanabe, and Avraham Raz.


2688 Announcements

1999 Annual Meeting
Future Annual Meetings of the AACR
Call for Nominations for 1999 AACR-Pezzoller International Award for Cancer Research
Call for Nominations for AACR Awards
AACR Special Conferences in Cancer Research
Calendar of Events

2691 Author Index