Contents

Asterisks preceding page numbers refer to human studies.

341 Interrelationships and Functions of the Pyruvate Kinase Isozymes and Their Variant Forms: A Review. Kenneth H. Ibsen.


365 Experimental Approach to Relate a Tumor-associated Enzyme Marker to Tumor Cell Numbers. Raymond N. Hiramoto, Vilthal K. Ghanta, Seng-Jaw Soong, and David C. Hurst.


382 Effect of Ca++ and Salt on Forms of Estradiol Cytoplasmic Receptor in Human Neoplastic Breast Tissue. Sara L. Schneider and Thomas L. Dao.

388 Epidermal Ribosome Accumulation during Two-Stage Skin Tumorigenesis. Lawrence M. De Young, Thomas S. Argyris, and Gerald B. Gordon.

394 Radioresistant Inhibition of Lymphoma Growth in Congenitally Athymic (Nude) Mice. Franca Campanile, Lucio Crino, Enzo Bonmassar, David Hou chens, and Abraham Goldin.

399 Mutagenicity of N-Butyl-N-(4-hydroxybutyl)nitrosamine, a Bladder Carcinogen, and Related Compounds. Minako Nagao, Emako Suzuki, Kimie Yasuo, Takie Yahagi, Yuko Seino, Takashi Sugi mura, and Masaahi Okada.

408 Synthesis of Methotrexate Polyglutamates in L1210 Murine Leukemia Cells. V. Michael Whitehead.

*413 Decline of Natural Nonselective Cell-mediated Cytotoxicity in Patients with Tumor Progression. Mitsuo Takasugi, Annie Ramseyer, and Julie Takasugi.


436 Inhibition of DNA Polymerase from L1210 Murine Leukemia by a Sulphydryl Reagent from Agaricus bisporus. Doyle G. Graham, Ross W. Tye, and F. Stephen Vogel.


445 The Relative Contribution of Drug Concentration and Duration of Exposure to Mouse Bone Marrow Toxicity during Continuous Methotrexate Infusion. Herbert M. Pinedo, Daniel S. Zaharko, Joan Bull, and Bruce A. Chabner.


456 Inhibition of Neutrophil Chemotaxis by 4-Hydroxycyclophosphamide. David N. Gilbert, Patricia Starr, and Nancy Eubanks.


Metabolic Regulation and Relationship of Endogenous Protein Kinase Activity and Steroidogenesis in Isolated Adrenocortical Carcinoma Cells of the Rat. Rameshwar K. Sharma, Gouli Shanker, and Nahed K. Ahmed.


Comparison of Adjuvant Chemotherapeutic Activity against Primary and Metastatic Spontaneous Murine Tumors. Ruth A. Fugmann, Joan C. Anderson, Robert L. Stolfi, and Daniel S. Martin.


Effects of Serum Concentration on the Expression of Carcinogen-induced Transformation in the C3H/10T1/2 CL8 Cell Line. John S. Bertram.


Different Survival of Normal and Transformed Cells Exposed to Nutritional Conditions Nonpermissive for Growth. Luisa Schiaffonati and Renato Baserga.

Direct Toxic Effects of Immunopotentiators on Monocytic, Myelomonocytic, and Histiocytic or Macrophage Tumor Cells in Culture. Peter Ralph and Ilona Nakoinz.

Ultrastructural Changes and Viral Morphogenesis during the Growth of the Mouse Preputial Gland Tumor ESR 586. Lawrence Prutkin, Toby G. Rossman, and Victor R. Wheatley.

Culture of Cloned Cells from the Mouse Preputial Gland Tumor ESR 586. Toby G. Rossman, Lawrence Prutkin, and Victor R. Wheatley.


Separation of Lymphocytes and Mast Cells from the Furth Transplantable Mast Cell Tumor in an Isokinetic Gradient of Ficoll in Tissue Culture Medium. Theresa P. Pretlow, Gregory L. Glover, and Thomas G. Pretlow II.

Combined Growth-inhibitory Responses and Ultrastructural Alterations Produced by 1,3-Bis(2-chloroethyl)-1-nitrosourea and Dexamethasone in Rat Glioma Cell Cultures. Robert J. Grasso, Charles E. Johnson, R. Keith Boler, and N. Anthony Moore.

Prolactin Binding to R3230AC Mammary Carcinoma and Liver in Hormone-treated and Diabetic Rats. R. D. Smith, Russell Hiff, and A. E. Senior.

Inhibition of Mammary Cancer by Retinyl Methyl Ether. Clinton J. Grubbs, Richard C. Moon, Michael B. Sporn, and Dianne L. Newton.

Stimulation of Thymus- and Bone Marrow-derived Lymphocytes by Tumor Cells in Culture. Martyn W. Burk, Samuel Yu, Kathleen R. Burk, and Charles F. McKhann.


A Radioimmunoassay for 1-β-D-Arabinofuranosylcytosine. Tadashi Okabayashi, Shinichi Mihara, David B. Repke, and John G. Moffatt.


Erratum.

Updated version  Access the most recent version of this article at:  
http://cancerres.aacrjournals.org/content/37/2.citation

E-mail alerts  Sign up to receive free email-alerts related to this article or journal.

Reprints and Subscriptions  To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions  To request permission to re-use all or part of this article, contact the AACR Publications Department at permissions@aacr.org.