Contents


1142 Michael Balls. Spontaneous Neoplasms in Amphibia: A Review and Descriptions of Six New Cases

1155 Herman T. Blumenthal and James B. Rogers. Studies of Guinea Pig Tumors. II. The Induction of Malignant Tumors in Guinea Pigs by Methylcholanthrene

1163 Philip C. Merker, Cesar Reyes, and Pauline Anido. A Mitomycin C-resistant Jensen Rat Sarcoma: Isolation and Transplantation Studies

1170 Robert A. L. Macbeth and J. George Bekesi. Plasma Glycoproteins in Various Disease States Including Carcinoma

1177 J. L. Stevenson and Emmerich von Haam. Induction of Kidney Tumors in Mice by the Use of 90-Methylcholanthrene-impregnated Strings

1180 Annabel G. Liebelt and Robert A. Liebelt. Influence of Gonadal Hormones and Cortisone on Spontaneous and Methylcholanthrene-induced Leukemia in Inbred Mice

1188 Sasha Koulish and M. A. Lessler. Cytological Aspects of Normal and Tumorous Liver

1197 Donald J. Svoboda. Ultrastructure of Pulmonary Adenomas in Mice

1202 John F. Potter, Patrick J. Buttarazzi, and James D. Cozzarelli. Differential Pulmonary Microcirculatory Response to Tumor Cell Emboli as Observed in Vivo

1206 Wesley C. Starbuck and Harris Busch. Effects of Hydroxyethylation on the Uptake of Rat Albumin by Tissues of the Tumor-bearing Rat

1212 Mitsuo Kodama. Effect of Hydrocortisone on Ehrlich Ascites Tumor

1220 Duane A. Benton. Growth of Sarcoma 180 in Adrenalectomized Mice

1226 Ola Sköld, Per-Henrik Magnusson, and László Révész. Studies on Resistance against 5-Fluorouracil. III. Selective Value of Resistant, Uridine Kinase-deficient Tumor Cells

1230 Paul J. Fodor, Donald A. Clarke, and Oscar Bodansky. Glycolysis by Sarcoma 180 of Mice Treated with 6-Mercaptopurine. I. The Role of Various Enzymes in Lactate Production

1239 Chung Wu and Jere M. Bauer. Catabolism of Xanthine and Uracil in Tumor-bearing Rats

1246 Edward Bresnick. Feedback Inhibition of Aspartate Transcarbamylase in Liver and in Hepatoma

1252 Camille E. Jamison, John W. Huff, and Milton P. Gordon. Metabolic Studies on 6-Methylaminopurine

1257 Joseph P. Kriss, Lucie Tung, and Sheila Bond. The Distribution and Fate of Iododeoxycytidine in the Mouse and Rat

1265 Announcements