Contents, Vol. 30, 1974

Knock, F. E.; Galt, R. M.; Oester, Y. T., and Sylvester, R.: In vitro Estimate of Sensitivity of Individual Human Tumors to Antitumor Agents 1
Harris, J. and Stewart, T. H. M.: Mixed Lymphocyte Reactivity of Patients with Solid Tumors 33
Criss, W. E.: Second Messenger System in Neoplasia 43
Corder, M. P. and Flannery, E. P.: Possible Radiation Pericarditis Precipitated by Actinomycin D 81
Sutherland, J. and Maruyama, Y.: Thoracic Irradiation – Induced Lymphopenia in Mice 85
Horn, Y.; Walach, N., and Reich, E.: Dynamic Changes in Liver Parameters as Measured in Repeated Scintigrams 97
Garola, R.; Levy, C. M.; Vegh, L; Magin, C; Marti’nez, J. C, and Hecker, E.: In vivo Blockade of the Estradiol-Binding-Protein (EBP) by Clomiphene Citrate in Human Breast Cancer 105
Moraru, I. and Fadei, L.: Comparative Morphological and Cytogenetical Studies on Human Ovarian Papillary Adenocarcinomas 113
Carruthers, C.: Differences in the Urea-Extracted or Fibrous Proteins of Mouse Epidermis at Various Stages of Malignant Transformation 125
Merino, F.: Serum Immunoglobulin Levels in Mice Bearing a Chemically Induced Sarcoma 141
Horn, H. and Gordan, G. S.: Plasma Testosterone in Advanced Breast Cancer 147
Gerner, R. E. and Moore, G. E.: Chemotherapy of Malignant Mesothelioma... 152
Katsorchis, T. and Issidorides, M. R.: A Catological Study of Abnormal Distribution of RNA and Protein in Motor Cortex of a Case with Leukemia and Pyramidal Symptoms 156
Shmoulevitch, P. and Robinson, E.: Cancer of the Breast in Twin Sisters 192
Basu, T. K.; Donaldson, D., and Williams, D. C.: Urinary Hydroxyproline and Plasma Mucoprotein as an Indication of the Presence of Bone Metastases 197
Sotaniemi, E. A.; Alavaikko, M. J.; Kaipainen, W. J., and Mokka, R. E.: Primary Liver Cancer and Drug Therapy 204
Phillip, M. J. and Maximuke, P. P.: Age as a Variable in the Effectiveness of a Coupled Tumor Protein Antigen on the Growth of Transplanted Tumors in Inbred Mice 231
Hum, G. J.; Bogdon, D. L., and Bateman, J. R.: Phase I–11 Evaluation of Weekly Mitomycin-C (NSC-26980) for Patients with Metastatic GI and Breast Mal ignancies. With Review of Recent Literature 236
Toth, J. and Ronay, P.: Gastric Pseudolymphomas Resembling Angioproliferative Lymph Node Hyperplasia 244
Mekori, T.; Robinson, E., and Haim, S.: Lymphocyte Stimulation in Patients with Lymphoma Cutis 273
Malak, G. and Tapolcsanyi, L.: Characteristics of Paget’s Carcinoma of the Nipple and Problems of its Negligency 278
Onuigbo, W. I. B.: Organ Selectivity in Human Cancer Metastasis. A Review .... 294
Anghileri, L. J.: Metabolism of Acid Mucopolysaccharides in Hepatoma and in Normal Liver 304
Drexler, J.: Routine Proctosigmoidoscopy: How Often? 324
Bender, R.A.: Meningeal Carcinomatosis: Treatment with Intrathecal Methotrexate 328
Muggia, F. M.: Cell Kinetic Studies in Patients with Lung Cancer 353
Karim, F.: Impressions on 5-Fluorouracil in Bangladesh. Prolonged Worthwhile Survival in Gastrointestinal Malignancies 377
Chen, Y. M. and Singh, D. V.: Tyrosinase Activity and Isozymes in B-16 Mouse Melanomas 386
Copeland, D.; Sengar, D. P. S.; Rashid, A.; Perelmutter, L.; Stewart, T., and Harris, J.: Mixed Leucocyte Culture Blocking Factor Activity in the Plasma of Patients with Cancer 393
Cihak, A.: Biological Effects of 5-Azacytidine in Eukaryotes. A Review 405
Ablin, R. J.; Bruns, G. R.; Guinan, P. D., and Bush. I. M.: Migration-Inhib itory Effect of Serum from Patients with Prostatic Cancer 423
Gershbein, L. L.; Benuck, I., and Shurrager, P. S.: Influence of Stress on Lesion Growth and on Survival of Animals Bearing Parenteral and Intracerebral Leuk emia L1210 and Walker Tumors 429
Lehane, D. E. and Lane, M.: Immunocompetence in Advanced Cancer Patients prior to Chemotherapy 458

Contents

Vaupel, P. and Thews, G.: Po, Distribution in Tumor Tissue of DS-Carcinosarcoma

Hard, G. C. and Borland, R.: In vitro Culture of Cells Isolated from Dimethylnitrosamine-Induced Renal Mesenchymal Tumors of the Rat. II. Behavior and Morphometry


Feuer, G. and Kellen, J. A.: Link between Carcinogenicity and Hepatic Metabolism of 7,12-Dimethylbenz(a)anthracene


Oncogenesis – Morphogenesis

Stein-Werblowsky, R.: Prostaglandin and Cancer

Donaldson, D. J.; Mason, J. M., and Jennings, B. R.: Protein Patterns during Regeneration and Wound Healing in the Adult Newt: A Comparative Study Using Gel Electrophoresis

Nutini, L. G.; Fardon, J. C, and Poydock, M. E.: Antimitotic Agents and Tumor Regression (With 1 colour plate)

Sicard, R. E. and Dinicola, A. F.: Retardation of Progressive Forelimb Regeneration by Treatment with Neuropharmacological Agents

Garry, V. F., jr.; Harris, L. W., and Petrali, J. P.: Some Effects of Dibutyryl Cyclic Adenosine Monophosphate (DBcAMP) on Rabbit Bone Marrow Cells in Culture: Cell Clumping and Cholinesterase Production


Book Reviews 96, 254, 347, 448

Varia 256

Erratum 352

Author Index 542

Subject Index 544