Contents

1729 Excretion and Tissue Distribution of Radioactivity from Aflatoxin B1-14C in Rats. G. N. Wogan, G. S. Edwards, and R. C. Shank.

1737 Effects of Dietary Fat on Mammary Carcinogenesis by 7,12-Dimethylbenz(a)anthracene in Rats. Elias B. Gammal, Kenneth K. Carroll, and Earl R. Plunkett.


1756 Phagocytic Activity of Cells of the Inflammatory Exudate in Human Leukemia. Karl Tornyos.

1761 Interaction between Ethionine and Rat Liver Ribonucleic Acid and Protein in Vivo. Emmanuel Farber, Jeane McConomy, Barbara Franzen, Fernando Marroquin, Gloria A. Stewart, and Peter N. Magee.


1779 A Comparison of the Rate of Recovery from Inhibition of RNA Synthesis in Mouse Liver and Transplantable Glioma. J. W. Yarbro and B. J. Kennedy.


1792 Electron Microscopic Study of the Mouse Leukemia Virus (Gross) in Organs of Mouse Embryos from Virus-injected and Normal C3H Parents. Dorothy G. Feldman, Yolande Dreyfuss, and Ludwik Gross.

1805 Effect of Methyl Methanesulfonate on the Growth of P388 Lymphoma Cells in Vitro and on Their Rate of Progress through the Cell Cycle. Margaret Fox and B. W. Fox.


1831 Sequential Cytogenetic Changes in the Evolution of Transplanted Thyroid Tumors to Metastatic Carcinoma in the Fischer Rat. A. Al-Saadi and W. H. Beierswalles.

1843 Treatment of Malignant Melanoma with Hydroxyurea. Peter A. Cassileth and George A. Hyman.

1846 Regression of an Adrenal Cortical Carcinoma by Estradiol Treatment. Mohamed N. El-Bolkainy, G. Barry Pierce, Jr., and A. James French.


1861 Comparison of Direct and Short-term Tissue Culture Techniques in Determining Solid Tumor Karyotypes. Stuart Kolter and Herbert A. Lubs.

1867 5-Allyl-2'-deoxyuridine Inhibition of Nucleoside Phosphorylase in HeLa Cells Containing Mycoplasma. James F. Holland, Rita Korn, Judith O'Malley, Harry J. Minnemeyer, and Howard Tieckelmann.

1874 Localization of Tumor Antigens in Adenovirus-12-induced Tumor Cells and in Adenovirus-12-infected Human and Hamster Cells by Ferritin-labeled Antibodies. V. I. Kalnins, H. F. Stich, C. Gregory, and D. S. Yohn.


1895 Isozymes of Lactate Dehydrogenase during Beryllium Carcinogenesis in the Rat. Andrew L. Reeves.

1900 Hepatocarcinogenicity of Griseofulvin following Parenteral Administration to Infant Mice. Samuel S. Epstein, Joan Andrea, Seva Joshi, and Nathan Mantel.

1907 Deoxycytidylate Deaminase Activity of Simian Virus 40-infected Cell Cultures. Saul Kit, R. A. de Torres, and Del R. Dubbs.

1915 Book Reviews.

1916 Books Received.

1917 Special Announcement: Annual Meeting of the American Association for Cancer Research, Inc.

1918 Announcements from the Editor.