Contents

THIS ISSUE CONSISTS OF TWO PARTS. THIS IS PART 1


286 Russell Hilf, Inge Michel, Carlton Bell, James J. Freeman, and Aleck Borman. Biochemical and Morphologic Properties of a New Lactating Mammary Tumor Line in the Rat.

300 V. Defendi and R. A. Roosa. Effect of Thymectomy on Induction of Tumors and on the Transplantability of Polyoma-induced Tumors.


318 A. Clark Griffin, Lawrence Canning, Barbara Holland, and Barbara Malick. Further Studies on Tumor and Liver Amino Acid Incorporating Systems.

324 Irving Zeidman. Fate of Circulating Tumor Cells. III. Comparison of Metastatic Growth Produced by Tumor Cell Emboli in Veins and Lymphatics.

329 Tsuyoshi Kakefuda, Kyoko Kano Tanaka, and Eugene Roberts. Electron Microscopic Studies of Mouse Ascites Tumors, E.L.4 and C1498, in Susceptible (C57B1) and Resistant (B10.D2) Mice.


358 Josef Bukovsky and Jay S. Roth. Some Factors Affecting the Phosphorylation of Thymidine by Transplantable Rat Hepatomas.