Contents


1192 Life Term Studies on the Effects of Arsenic, Germanium, Tin, and Vanadium on Spontaneous Tumors in Mice. Masayoshi Kanisawa and Henry A. Schroeder.


1205 Acceleration of Growth of Chemically Induced Tumors by Use of Transplantation Technic. F. Homburger and A. Treger.


1225 Studies on Cancer Dissemination. R. Rosso, M. G. Donelli, and S. Garattini.

1232 Formation of Microspherules in Nucleoli of Tumor Cells Treated with High Dose of Actinomycin D. Tadao Unuma and Harris Busch.


1278 The Antitumor Activity of Cu(II)KTS, the Copper (II) Chelate of 3-Ethoxy-2-oxobutyraidehyde Bis(thiosemicarbazone). John A. Crim and Harold G. Petering.

1286 Serum Mucoid Levels in Patients with Cancer and the Effect of Surgical Treatment. Sidney Harshman, P. Takis Patikas, Kioomars Dayani, and Vernon H. Reynolds.


1306 Influence of Pineal Gland on the Growth and Spread of Melanoma in the Hamster. Taposh K. Das Gupta and Jose Terz.

1312 Sphingolipid Metabolism in Leukemic Leukocytes. John P. Kampine, Roscoe O. Brady, Ronald A. Yankee, Julian N. Kanfer, David Shapiro, and Andrew E. Gal.

1316 Brief Communication:

1323 Book Reviews.

1324 Announcements.