Contents

1467 Autogenous and Virus-induced Interferons from Lines of Lymphoblastoid Cells.  
*Barbara A. Zajac, Werner Henle, and Gertrude Henle.*

1476 The Induction of Malignant Lymphomas and Other Tumors by 7,12-Dimethylbenz(a)anthracene in the Syrian Golden Hamster.  
*Bela Toth.*

1485 Selective Effects of a New Metal-complexed Azo Dye on Proteins of the Reed-Sternberg Cell.  
*Balaji Mundkur and Mary Stibitz.*

1498 Thymidine Phosphate Pools and DNA Synthesis after Polyoma Infection of Mouse Embryo Cells.  
*Uno Lindberg, Bo A. Nordenskjöld, Peter Reichard, and Lambert Skoog.*

1507 Inhibition of Nucleic Acid Synthesis by Daunomycin and Its Relationship to the Uptake of the Drug in HeLa Cells.  
*Aldo Rusconi and Aurelio DiMarco.*

*Gad Shtachker.*

1519 Transplantable Osteogenic Sarcoma in Inbred AKR Mice.  
*Maurice M. Albala and Alfredo R. Esparza.*

1523 Spontaneous Neoplastic Transformation of Germ-free Rat Embryo Cell Culture.  
*Nehama Sharon and Morris Pollard.*

1527 A Comparison of Cell Proliferation Parameters in Solid and Ascites Ehrlich Tumors.  
*I. F. Tannock.*

1535 An Antiserum to Ovarian Mucinous Cyst Fluid with Colon Cancer Specificity.  

1541 Effects of Hypothalamic and Amygdaloid Lesions on Development and Growth of Carcinogen-induced Mammary Tumors in the Female Rat.  
*Clifford W. Welsch, James A. Clemens, and Joseph Meites.*

1550 Disturbance of Energy Transfer as a Factor Promoting Changes in the Biologic Behavior of Tumor Cells.  
*Andor Udvardy and Roland Holland.*

1557 Increased DNA Polymerase Activity in a Series of Rat Hepatomas.  
*Peter Ove, John Laszlo, Murphy D. Jenkins, and Harold P. Morris.*

1562 Separation of DNA Polymerase from Rat Liver and Hepatomas.  
*Peter Ove, Oliver E. Brown, and John Laszlo.*

1568 A Role for Nicotinamide Adenine Dinucleotide Glycophosphatase in the Control of Glyceroldehyde-3-phosphate Dehydrogenase Activity.  
*Saul Green, Areta Dobrjansky, and Oscar Bodansky.*

1574 Response to Highly Purified L-Asparaginase during Therapy of Acute Leukemia.  

1581 The Thymidine-14C and -3H Double-labeling Technic in the Study of the Cell Cycle of L1210 Leukemia Ascites Tumor in Vivo.  
*Robert C. Young, Vincent T. DeVita, and Seymour Perry.*

1585 Genetic Determination of Differential Inflammatory Reactivity and Subcutaneous Tumor Susceptibility of AKR/J and C57BL/6J Mice to 7,12-Dimethylbenz[a]anthracene.  
*F. A. Schmid, I. Elmer, and G. S. Tarnowski.*

1590 Actinomycin Resistance in Cultured Hamster Cells.  
*René Simard and Roland Cassingena.*
COVER LEGEND


Doisy, left, appears in a photograph, circa 1930; Butenandt, right, is shown in a 1937 photograph. In 1939 Butenandt shared a Nobel Prize in chemistry for his investigations on the sex hormones. Doisy’s crystallized hormone preparations are illustrated in the background; right, characteristic rhombic crystals of estrone; left, under appropriate conditions the leaflets may be obtained. We are indebted to Dr. Doisy for the illustrations of the crystallized hormone preparations (see The Preparation of a Crystalline Ovarian Hormone from the Urine of Pregnant Women. J. Biol. Chem., 86: 499–509, 1930, facing p. 505) and the photograph of himself. Dr. H. Dannenberg of the Max-Planck-Institut für Biochemie, Munich, Germany, furnished the photograph of Dr. Butenandt.

Updated version  Access the most recent version of this article at:
http://cancerres.aacrjournals.org/content/29/8.citation

E-mail alerts  Sign up to receive free email-alerts related to this article or journal.

Reprints and Subscriptions  To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions  To request permission to re-use all or part of this article, use this link http://cancerres.aacrjournals.org/content/29/8.citation. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.