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1923 Fate of Pyruvaldehyde Bis(thiosemicarbazone)\(^{35}\)S in Male and Female Rodents. James G. Cappuccino and M. Earl Balis.

1932 Comparison of Metabolism of \(^{131}\)I by Cell- and Organ-cultured Abnormal Human Thyroid Tissues. Wellington Hung, Theodore Winship, Keith Bowen, and John C. Houck.

1938 Acid Hydrolase Activity during the Growth, Necrosis, and Regression of the Jensen Sarcoma. Ralph F. Kampschmidt and Dan Wells.


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1990 Immunoelectrophoretic Analysis of Labeling of Serum Proteins after Administration of the Carcinogen \(N\)-Hydroxy-\(N\)-2-fluorenylacetamide. C. Deckers, P. H. Grantham, and J. H. Weisburger.

1995 Characteristics of Mouse Leukemic Cells Resistant to 5-Azacytidine and 5-Aza-2'-deoxyeytidine. J. Vesely, A. Cihak, and P. Form.


2007 Localized Incorporation of Iododeoxyuridine from Polycation-complexed Iododeoxyuridylic Acid into DNA of Several Murine and Hamster Tumors. Richard J. Woodman.


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COVER LEGEND

Two essential components of cancer research, studies on the natural history of cancer in man and the effects of treatment on the course of the disease, are represented in two classic contributions.

Alexandre von Winiwarter (1848-1916) of Belgium, affiliated with Theodor Billroth's clinic of surgical pathology in Vienna, examined the end results of his mentor's surgical experiences. He compiled these data into one of the first statistical reviews of operative results in cancer, especially of patients with mammary and gastric cancer (Beitrage zur Statistik der Carcinome, Enke, Stuttgart, 1878).


The photographs of Winiwarter and Greenwood, right and left respectively, were obtained from the New York Academy of Medicine Library, whose assistance is gratefully acknowledged.