

Recent Journal Contents (1979)

International Journal of Cancer

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- L. C. Andersson, K. Nilsson and C. G. Gahmberg: K562—a human erythroleukemic cell line.
- A. Mantovani, G. Peri, N. Polentarutti, G. Bolis, C. Mangioni and F. Spreafico: Effects on *in vitro* tumor growth of macrophages isolated from human ascitic ovarian tumors.
- P. D. Markham, F. Ruscetti, S. Z. Salahuddin, R. E. Gallagher and R. C. Gallo: Enhanced induction of growth of B lymphoblasts from fresh human blood by primate type-C retroviruses (gibbon ape leukemia virus and simian sarcoma virus).
- T. O. Rognum, P. Brandtzaeg, K. Baklien and J. Hognestad: Immunoglobulin-producing cells in the “transitional” mucosa adjacent to adenocarcinomas of the human large bowel.
- S. H. Chan, P. H. Levine, G. B. de Thé, S. E. Mulroney, M. F. Lavoue, S. P. P. Glen, E. H. Goh, T. H. Khor and R. R. Connelly: A comparison of the prognostic value of antibody dependent lymphocyte cytotoxicity and other EBV antibody assays in Chinese patients with nasopharyngeal carcinoma.
- R. Hurwitz, J. Hozier, T. LeBien, J. Minowada, K. Gajl-Peczalska, I. Kubonishi and J. Kersey: Characterization of a leukemic cell line of the pre-B phenotype.
- R. J. Biggar and F. K. Nkrumah: Burkitt's lymphoma in Ghana: urban-rural distribution, time-space clustering and seasonality.

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- G. Klein, A. Manneberg and M. Steinitz: Differences in EBV receptor concentration between *in vitro* EBV converted lymphoma sublines reflect biological differences between the converting viral substrains.
- K. A. Traul, V. Kachevsky and J. S. Wolff: A rapid *in vitro* assay for carcinogenicity of chemical substances in mammalian cells utilizing an attachment independence endpoint.
- J. J. Harvey, J. East and F. E. Katz: Azathioprine-induced lymphocytic neoplasms of NZB mice lack ecotropic murine leukaemia virus.
- R. H. Neubauer, H. Rabin, B. C. Strnad, B. A. Lapin, L. A. Yakovleva and E. Indzie: Antibody responses to *Herpesvirus papio* antigens in baboons with lymphoma.
- S. Huber and Z. J. Lucas: A quantitative assay for tumor antigen based on inhibition of cytotoxicity of sensitized lymphocytes.
- A. S. K. Murthy, J. R. Baker, E. R. Smith and E. Zepp: Neoplasms in rats and mice fed butylurea and sodium nitrate separately and in combination.
- B. M. Willumsen, K. Ulrich and J. Kieler: Serological identification of neoantigens on mouse fibroblasts which have undergone “spontaneous” malignant alteration *in vitro*.
- D. H. Phillips, P. L. Grover and P. Sims: A quantitative determination of the covalent binding of a series of polycyclic hydrocarbons to DNA in mouse skin.
- V. Schirmmacher, G. Shantz, K. Clauer, D. Komitowski, H.-P. Zimmermann and M.-L. Lohmann-Matthes: Tumor metastases and cell-mediated immunity in a model system in DBA/2 mice. I. Tumor invasiveness *in vitro* and metastasis formation *in vivo*.
- V. Schirmmacher, K. Bosslet, G. Shantz, K. Clauer and D. Hübsch: Tumor metastases and cell-mediated immunity in a model system in DBA/2 mice. IV. Antigenic differences between a metastasizing variant and the parental tumor line revealed by cytotoxic T lymphocytes.
- J. Cerny and D. D. Isaak: Interactions of murine leukemia virus (MuLV) with isolated lymphocytes. IV. The role of mitogen-induced cellular DNA synthesis in virus infection and replication.

D. C. Fish, R. M. Bare, P. R. Hill and R. J. Huebner: Prevention of spontaneous leukemia in mice by oncornavirus immunization.

I. Berczi and A. H. Sehon: Effector and suppressor lymphoid cells in tumor bearing guinea pigs.

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H. E. Heier, T. Ø. Landaas and P. F. Marton: Circulating immune complexes and prognosis in human malignant lymphoma, a prospective study.

G. Kovacs: Homogeneously staining regions on marker chromosomes in malignancy.

C. G. Gahmberg, A. Sekki, T. U. Kosunen, L. R. Holsti and O. Mäkelä: Induction of aryl hydrocarbon hydroxylase activity and pulmonary carcinoma.

L. C. Andersson, C. G. Gahmberg, M. A. Siimes, L. Teerenhovi and P. Vuopio: Cell surface glycoprotein analysis: a diagnostic tool in human leukemias.

B. Paigen, E. Ward, K. Steenland, M. Havens and P. Sartori: Aryl hydrocarbon hydroxylase inducibility is not altered in bladder cancer patients or their progeny.

R. Prasad, N. Prasad, J. E. Harrell, J. Thornby, J. H. Liem, P. T. Hudgins and J. Tsuang: Aryl hydrocarbon hydroxylase inducibility and lymphoblast formation in lung cancer patients.

P. M. Martin, P. H. Rolland, M. Gammerre, H. Serment and M. Toga: Estradiol and progesterone receptors in normal and neoplastic endometrium: correlations between receptors, histopathological examinations and clinical responses under progestin therapy.

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K. A. Hay and R. N. Lausch: Uninhibited growth and metastases of Herpes simplex virus-transformed cells in virus-sensitized hosts.

H. T. Cheung, W. D. Cantarow and G. Sundharadas: Characteristics of a low molecular weight factor extracted from mouse tumors that affects *in vitro* properties of macrophages.

R. A. Lubet, J. Capdevila and R. A. Prough: The metabolic activation of benzo(a)pyrene and 9-hydroxybenzo(a)pyrene by liver microsomal fractions.

A. Minami, Y. Mizushima, N. Takeichi, M. Hosokawa and H. Kobayashi: Dissociation of antitumor immune responses in rats immunized with solubilized tumor associated antigens from a methylcholanthrene induced fibrosarcoma.

K. E. Hellström and I. Hellström: Enhancement of tumor outgrowth by tumor associated blocking factors.

S. Z. Haslam: Age as a modifying factor of 7,12-dimethylbenz(a)anthracene-induced mammary carcinogenesis in the Lewis rat.

P. H. Cleveland, L. P. Belnap, F. B. Knotts, S. K. Nayak, S. M. Baird and Y. H. Pilch: Tumor associated antigens of chemically-induced murine tumors; the emergence of MuLV and fetal antigens after serial passage in culture.

J. Bubenik, P. Perlmann, E. M. Fenyö, T. Jandlová, E. Šuhajová and M. Malkovský: Inverse correlation between cell surface adhesiveness and malignancy in mouse fibroblastoid cell lines.

W. Ryd, B. Hagmar, E. Lundgren and Ö. Strannegård: Discrepant effects of interferon on murine syngeneic ascites tumors and their solid metastasizing counterparts.

A. P. Kyriazis, L. DiPersio, J. G. Michael and A. J. Pesce: Influence of the mouse hepatitis virus (MHV) infection on the growth of human tumors in the athymic mouse.

N. Isakov, N. Hollander, S. Segal and M. Feldman: An immunoregulatory factor associated with spleen cells from tumor-bearing animals. III. Characterization of the factor's target cells.

R. Mandeville, P. Rohan and M. A. Wainberg: Neutralization of pseudotypes of vesicular stomatitis virus by sera from avian retrovirus-infected hosts.

A. D. Altstein, L. G. Zakharova and V. M. Zhdanov: A new virion precipitation test for oncovirus envelope antigens detects common antigenic determinants in mammalian type-C viruses and Mason-Pfizer monkey virus.