

GEORGE KLEIN'S Selected Publications 1980 1995

126. Blazar, B., Patarroyo, M., Klein, E., Klein, G

Increased sensitivity of human lymphoid lines to natural killer cells after induction of the Epstein-Barr viral cycle by superinfection of sodium butyrate

J. Exp. Med., 1980; 151:614-627.

127. Klein, G., Zeuthen, J., Eriksson, I., Terasaki, P., Bernoco, M., Rosén, A., Masucci, G., Povey, S., Ber, R

Hybridization of a myeloid leukemia-derived human cell line (K562) with a human Burkitt's lymphoma line (P3HR-1).

J. Nat. Cancer Inst. 1980, 64:725-738

128. Klein G., Ohno, S., Rosenberg, N., Wiener, F., Spira, J., Baltimore, D.

Cytogenetic studies on Abelson-virus-induced mouse leukemias. Int.

J. Cancer, 1980, 25:805-811.

129. Steinitz, M., Klein, G

EBV-transformation of surface IgA-positive human lymphocytes.

J. Immunol., 1980, 125:194-196.

130. Klein, G., Luka, J., Zeuthen, J.

Transformation induced by Epstein-Barr virus and the role of the nuclear antigen

Cold Spring Harbor Symposia on Quantitative Biology, 1980, 44:253-261.

131. Volsky, D.J., Shapiro, I.M., Klein, G.

Transfer of Epstein-Barr virus receptors to receptor-negative cells permits virus penetration and antigen expression

Proc. Natl. Acad. Sci., 77:5453-6457.

132. Wiener, F., Spira, J., Babonits, M., Haran-Ghera, N., Klein, G.

Non-random duplication of chromosome 15 in murine T-cell leukemias: further studies on translocation heterozygotes.

Int. J. Cancer, 1980, 26:661-668.

133. Wiener, F., Babonits, M., Spira, J., Klein, G., Potter, M.

**Cytogenetic studies on IgA/lambda-producing murine plasmacytomas:
Regular occurrence of a T(12;15) translocation.**

Somatic Cell Genetics, 1980, 6:731-738.

134. Wiener, F., Babonits, M., Spira, J., Bregula, U., Klein, G., Merwin, R.M., Asofsky, R., Lynes, M., Haughton, G

**Chromosome 15 trisomy in spontaneous and carcinogen-induced
murine lymphomas of B-cell origin**

Int. J. Cancer, 1981, 27:51-58

135. Kuzumaki, N., More, I.A.R., Cochran, A.J., Klein, G.

Thirteen new mammary tumor cell lines from different mouse strains.

Eur. J. Cancer, 1980, 16:1181-1192.

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136. Saemundsen, A.K., Berkel, A.I., Henle, W., Henle, G., Anvret, M., Sanal, Ö., Ersoy, F., Caglar, M., Klein, G. Epstein-Barr-virus-carrying lymphoma in a patient with ataxia-telangiectasia. *Br. Med. J.*, 1981, 282:425-427.
137. Szigeti, R., Volsky, D.J., Luka, J., Klein, G. Membranes of EBV-carrying virus non-producer cells inhibit leukocyte migration of EBV-seropositive but not seronegative donors. *J. Immunol.*, 1981, 126:1676-1679.
138. Volsky, D.J., Ährlund-Richter, L., Dalianis, T., Klein, G. Implantation of mouse histocompatibility antigens into membranes of cultured tumor cells. *Eur. J. Immunol.*, 1981, 11:341-344.
139. Åsjö, B., Fenyö, E.M., Klein, G. Moloney virus (M-MuLV) leukemogenesis: Virus spread, antibody production and antigenic expression in neonatally virus-inoculated young mice, *Int. J. Cancer*, 1981, 28:65-70.
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141. Ben-Sasson, S.A., Klein, G. Activation of the Epstein-Barr virus genome by 5-aza-cytidine in latently infected human lymphoid lines. *Int. J. Cancer*, 1981, 28:131-135.
142. Johnson, D.R., Ohno, S., Kaschka-Dierich, C., Fleckenstein, B., Klein, G. Relationship between herpesvirus ateles-associated nuclear antigen (HATNA) and the number of virus genome equivalents in HVA-carrying lymphoid lines. *J. Gen. Virol.*, 1981, 52:221-226.
143. Volsky, D.J., Klein, G., Volsky, B., Shapiro, I. Production of infectious Epstein-Barr virus in mouse lymphocytes. *Nature*, 1981, 293:399-401.
144. Klein, G. The role of gene dosage and genetic transpositions in carcinogenesis. *Nature*, 1981, 294:313-318.
145. Masucci, M-G., Szigeti, R., Ernberg, I., Björkholm, M., Mellstedt, H., Henle, G., Henle, W., Pearson, G., Masucci, G., Svedmyr, E., Johansson, B., Klein, G. Cell-mediated immune reactions in three patients with malignant lymphoproliferative diseases in remission and abnormally high Epstein-Barr virus antibody titers. *Cancer Res.*, 1981, 41:4292-4301.

146. Klein, G., Purtilo, D. Summary: Symposium on Epstein-Barr virus-induced lymphoproliferative diseases in immuno-deficient patients. *Cancer Res.*, 1981, 41:4302-4304.
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151. Klein, G., Zeuthen, J., Ber, R., Ernberg, I, Human lymphoma-lymphoma hybrids and lymphoma-leukemia hybrids. II. Epstein-Barr virus induction patterns. *J. Natl. Cancer Inst.*, 1982, 68:197-202.
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153. Klein, G. The role of specific chromosomal translocations and trisomies in the origin of some murine and human tumors of lymphoid origin. *Cancer Surveys*, 1982, 1:299-308.
154. Wiener, F., Spira, J., Babonits, M., Klein, G. Non-random duplication of chromosome 15 in T-cell leukemias induced in mice heterozygous for reciprocal and Robertsonian translocations. *Int. J. Cancer*, 1982, 30:479-487.
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