CONTENTS

Asterisks preceding page numbers refer to human studies.

1 Changes in Polyamine Levels and Protein Synthesis Rate during Rat Liver Carcinogenesis Induced by 4-Dimethylaminoazobenzene. Antonio Perin and Angela Sessa.


16 Location of Adult Setal Aldolases A, B, and C by Immunoperoxidase Technique in LF Fast-growing Rat Hepatomas. Antoinette Hatzfeld, Gérard Feldmann, Jocelyne Guesnon, Christiane Frayssinet, and Fanny Schapira.


32 Organ Distribution of Technetium-99m-labeled Corynebacterium parvum in Normal and Tumor-bearing Mice. Rolf F. Barth, and Om Singla.

38 Correlation of Antitumor Chemotherapy with Serum Inhibition of Tumor Cell Destruction. Bernard Fisher, James Hanlon, Mark Gebhardt, James Linta, and Elizabeth Saffer.

42 Inhibitory Effect of Hypothalamic Lesions on Liver Tumor Induction by N-2-Fluorenylacetamide in Male Rats. Yee Chu Toh.


65 A Comparison of the Biological and Biochemical Properties of 1-(4-Amino-2-methylpyrimidin-5-yl)-methyl-3-(2-chloroethyl)-3-nitrosourea and 2-[3-(2-Chloroethyl)-3-nitrosoureido]o-glucopyranose. Robert A. Nagourney, Patricia Fox, and Philip S. Schein.

69 Influence of Immunoaesthetic Agents on the Progression of Spontaneously Arising, Metastasizing Rat Mammary Adenocarcinomas of Varying Immunogenicities. John A. Greager and Robert W. Baldwin.


78 Effect of Progesterone on Cell Division in Chemically Induced Endometrial Hyperplasia and Adenocarcinoma in Mice. Junji Kimura.

*83 Impairment of Na+-dependent Amino Acid Transport in a Cultured Human T-Cell Line by Hyperthermia and Irradiation. Lester Kwock, Peck-Sun Lin, Kathy Hefter, and Donald F. H. Wallach.


*94 Correlation among Insulin Binding, Degradation, and Biological Activity in Human Breast Cancer Cells in Long-Term Tissue Culture. C. Kent Osborne, Marie E. Monaco, Marc E. Lippman, and C. Ronald Kahn.

*103 A Factor in Human Saliva That Induces Differentiation of Mouse Myeloid Leukemia Cells. Michie Nakayasu, Sachiko Shimamura, Toshiyuki Takeuchi, Shigeaki Sato, and Takashi Sugimura.

110 Effects of Potassium Dichromate on Nucleic Acid and Protein Syntheses and on Precursor Uptake


149 Ultrastructure of the Thyroid Gland in Goitered Coho Salmon (Oncorhynchus kisutch). J. F. Leatherland, R. Moccia, and R. Sonstegard.

159 Carcinoma of the Prostate in Irradiated Parabiotic Rats. Clark E. Brown and Shields Warren.

163 Patterns of Spontaneous Metastasis of Transplantable Hepatocellular Carcinomas. Frederick F. Becker.


177 Tumor Induction with the N'-Acetyl Derivative of 4-Hydroxymethylphenylhydrazine, a Metabolite of Agaricine of Agaricus bisporus. Bela Toth, Donald Nagel, Kashinath Patil, James Erickson, and Kenneth Antonson.

*181 Guanosine Diphosphate-L-fucose Plasma:N-Acetylglucosaminide Fucosyltransferase as an Index of Bone Marrow Hyperplasia after Chemotherapy. Prem Khilnani, Ta-Hsu Chou, and David Kessel.
Cancer Research


38 (1)


Updated version  Access the most recent version of this article at: http://cancerres.aacrjournals.org/content/38/1.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/38/1.citation. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.