Asterisks * preceding page numbers refer to studies using human-derived material.

1  Protein Kinase C as the Receptor for the Phorbol Ester Tumor Promoters: Sixth Rhodes Memorial Award Lecture. Peter M. Blumberg.

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9  Accumulation of cis-Diamminedichloroplatinum(II) and Platinum Analogues by Platinum-resistant Murine Leukemia Cells in Vitro. Alan J. Kraker and Charles W. Moore.
14  Interactions of Putative Estrogens with the Intracellular Receptor Complex in Mouse Leydig Cells: Relationship to Prenoplastic Hyperplasia. R. Lloyd Juriansz, Robert A. Huseby, and R. Bruce Wilcox.
*  19  Effect of D,L-Buthionine-S,R-sulfoximine on Cytotoxicity and Molecular Pathways of Adhesion in Spontaneous Resetting of I
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94  Combination of 9,10-Dihydro-9-oxo-10,11-dihydrobenzo[a]anthracene (B[a]A) and/or Retinole Acid in Vivo and in Culture. Ulrike Lichte and Stuart H. Yuspa.
130  Alterations in Murine Host Defense Functions by Adriamycin or Liposome-encapsulated Adriamycin. Kenneth Mace, Eric Mayhew, Enrico Mihich, and M. Jane Ehrke.
142  Modulation of Tissue and Epidermal Transglutaminases in Mouse Epidermal Cells after Treatment with 12-O-Tetradecanoylphorbol-13-acetate and/or Retinoic Acid in Vitro and in Culture. Ulrike Lichte and Stuart H. Yuspa.

† The CONTENTS arranged by Subject Category can be found immediately following these CONTENTS.
Development of Murine Epidermal Cell Lines Which Contain an Activated ras\textsuperscript{onc} Oncogene and Form Papillomas in Skin Grafts on Athymic Nude Mouse Hosts. James E. Strickland, David A. Greenhalgh, Aneta Koceva-Chyla, Henry Hennings, Clara Restrepo, Michael Balaschak, and Stuart H. Yuspa.

Induction of S 100 Protein by 5-Bromo-2'-deoxyuridine in Human Neuroblastoma Cell Lines. Kentaro Tsunamoto, Shinjiro Todo, Shinsaku Imashuku, and Kanefusa Kato.

Chromosome Abnormalities in Pediatric Brain Tumors. Constance A. Griffin, Anita L. Hawkins, Roger J. Packer, Lucy B. Rorke, and Beverly S. Emanuel.


Correlation of Vascular Permeability and Blood Flow with Monoclonal Antibody Uptake by Human Clonous and Renal Cell Xenografts. Howard Sands, Peter L. Jones, Sudhir A. Shah, Donald Palme, Robert L. Vessella, and Brian M. Gallagher.


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