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**Special Lecture**

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

**BASIC SCIENCES**


*52. Alterations in Tyrosine Phosphorylation during the Granulocytic Maturation of HL-60 Leukemia Cells. David A. Frank and Alan C. Sartorelli.


*74. Modulation of Tissue and Epidermal Transglutaminases in Mouse Epidermal Cells after Treatment with 12-O-Tetradecanoylphorbolester acid and/or Retinoic Acid in Vitro and in Culture. Ulrike Lichti and Stuart H. Yuspa.


89. 3P-Nuclear Magnetic Resonance Spectroscopy Studies of the Response of Rat Mammary Tumors to Endocrine Therapy. Loreta M. Rodrigues, Caroline J. Midwood, R. Charles Coombes, Anthony N. Stevens, Marion Stubbs, and John R. Griffiths.


† The CONTENTS arranged by Subject Category can be found immediately following these CONTENTS.

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


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