LETTERS
Committee on Science and Public Policy: R. Bowers; Tropical Rain Forests: L. L. Short; E. P. Imle; S. S. Tillet; A. Gomez-Pompa, C. Vasquez-Yanes, S. Guevara

ARTICLES
Hurricane Prediction: Progress and Problem Areas: R. H. Simpson
Microscopic Quantum Interference in the Theory of Superconductivity: L. N. Cooper
The Future of the Americas: S. M. Linowitz

NEWS AND COMMENT
Biomedical Research (II): Will the “Wars” Ever Get Started?
Heart Plan Calls for “Professorships”
Insect Viruses: A New Class of Pesticides
Do Oceanographers Have More Fun?

RESEARCH NEWS
Tissue Cultures: Transplantation without Immune Suppression
Television-Type Sensors for Astronomy: New Pictures

BOOK REVIEWS
The Evolution of Radio Astronomy, reviewed by R. N. Bracewell;
Models in Archaeology: A. C. Spaulding; Bridge and Barrier: A. Keast;
Books Received
Scroll-Shaped Waves of Chemical Activity in Three Dimensions: A. T. Winfree

Origin of the Mesoamerican 260-Day Calendar: V. H. Malmstrom

Mouse Immunoglobulin Kappa Chain MPC 11: Extra Amino-Terminal Residues: G. P. Smith

Serum Dopamine-β-Hydroxylase Activity: Sibling-Sibling Correlation: R. M. Weinshilboum et al.

Isolation of Neurotropic Type C Virus: J. E. Officer et al.

Growth Retardation in Young Mice Treated with dl-Methadone: M. Crofford and A. A. Smith

Pentapeptide (Pepstatin) Inhibition of Brain Acid Proteinase: N. Marks, A. Grynbaum, A. Lajtha

Gas Chromatographic Assay of Epoxide Hydrase Activity with 3-Methylcholanthrene-11,12-Oxide: T. A. Stoning and E. Bresnick

Regulation of Phosphodiesterase Synthesis: Requirement for Cyclic Adenosine Monophosphate-Dependent Protein Kinase: H. R. Bourne, G. M. Tomkins, S. Dion

Zinc: A Trace Element Essential in Vitamin A Metabolism: J. C. Smith, Jr., et al..

Entrainment of the Body Temperature Rhythm in Rats: Effect of Color and Intensity of Environmental Light: R. A. McGuire, W. M. Rand, R. J. Wurtman

Immunity to Colon Cancer Assessed by Antigen-Induced Inhibition of Mixed Mononuclear Cell Migration: D. M. Ball et al.

Behavioral Development after Forelimb Deafferentation on Day of Birth in Monkeys with and without Blinding: E. Taub, P. Perrella, G. Barro

Deformation and Fracture of High Polymers: H. H. Kausch, J. A. Hassell, R. I. Jaffee

Laysan albatross (Diomedea immutabilis), first identified by Rothschild in 1893. Award of the American Miscellaneous Society, presented to Roger Revelle in Mexico City, June 1973. See page 926. [Dan Dugan, photographer, Boston, for the Harvard Center for Population Studies, Cambridge, Massachusetts]
Science 181 (4103), 893-962.