LETTERS

EDITORIAL
International Cooperation in Geology

ARTICLES
Atmospheric Electrical Detection of Organized Convection: R. Markson
Membrane Transport: Its Relation to Cellular Metabolic Rates: J. Elbrink and I. Bihler
What Next in Health Policy?: E. Ginsberg

NEWS AND COMMENT
Kennedy: What Science Is Doing Is Not Enough
Kennedy Has Rocky in to Talk.
Navy Oceanographic Move: Renewal or Disaster for Basic Research?
American University in Beirut: Walking a Precarious Line

RESEARCH NEWS
Probing the Tropical Firebox: International Atmospheric Science
Global Weather Experiment: The Petrodollar Connection

BOOK REVIEWS
Mechanisms in Recombination, reviewed by H. L. K. Whitehouse; Plant Carbohydrate Biochemistry, F. A. Loewus; The Study of Benthic Communities, K. R. Walker; Myriapoda, R. Hoffman; Crop Physiology, R. S. Bandurski; Books Received


Denudation Studies: Can We Assume Stream Steady State?: S. W. Trimble ........................ 1207

Weyl’s Theory of Glaciation Supported by Isotopic Study of Norwegian Core K 11: J. C. Duplessy, L. Chenouard, F. Vila ........................................ 1208

Intercalation of Metallocenes in the Layered Transition-Metal Dichalcogenides: M. B. Dines ............................................................... 1210


Chronotopic Action of Theophylline and of Pentobarbital as Circadian Zeitgebers in the Rat: C. F. Ehret, V. R. Potter, K. W. Dobra ................................ 1212

Flavonoids as Inhibitors of Lens Aldose Reductase: S. D. Varma, I. Mikuni, J. H. Kinoshita ................................................................. 1215

Antipsychotic Drugs: Direct Correlation between Clinical Potency and Presynaptic Action on Dopamine Neurons: P. Seeman and T. Lee ......................... 1217

Golgi Complex—Endoplasmic Reticulum Transition Region Has Rings of Beads: M. Locke and P. Hue .............................................. 1219


Poly(ADP-ribose): Polynucleotide Still without a Function: M. Smulson; Organotransition-Metal Chemistry: Y. Ishii and M. Tsutsui; Polyunsaturated Fatty Acids: J. F. Mead ........................................ 1223

Blood Glucose Analyzer; Pipette Tip-Loading System; Ionized Calcium Analyzer; Hematology Standard; Disposable Thermometers; Blood and Tissue pO2 Monitor; Cyclic Adenosine Monophosphate Assay; Peroxidase-Conjugated Antisera; Thyroxine Radioimmunoassay; Literature .............................................. 1228

Aircraft used in atmospheric electrical research for detection of organized convection (top left). The vertical electric field was measured between radioactive probes above and below the left wing tip. Much of the data were gathered during extended duration passes 5 meters above the ocean (bottom left). Layers of positive space charge exist at the top of the atmospheric haze layer (right) and within 150 meters of the ocean. See page 1171. [B. J. Kaplan, Newton, Massachusetts]
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