LETTERS


EDITORIAL

Who Should Ultimately Own the Data?: A. Etzioni

ARTICLES

The Human Nature of Human Nature: L. Eisenberg
Circumscribed Halos: R. G. Greenler and A. J. Mallmann
Congenital and Genetic Disease in Domestic Animals: J. J. Mulvihill
The Significance of Science: V. F. Weisskopf

NEWS AND COMMENT

National Environmental Policy Act: How Well Is It Working?
NSB Loses Branscomb to IBM
Harvard Teaching Assistants on Strike
OECD: Report Sees Closer Links between Research, Social Objectives

BOOK REVIEWS

Harvest of Death, reviewed by A. W. Galston; Statistical Ecology, R. R. Sokal; Recent Advances in Adrenergic Mechanisms, I. J. Kopin; Inorganic Reaction Mechanisms, R. G. Linck; Force in Newton's Physics, A. Gabbey

REPORTS

Multivariate Analysis of an Early Hominid Metacarpal from Swartkrans: G. P. Rightmire
Enrichment of Heavy Metals and Organic Compounds in the Surface Microlayer of Narragansett Bay, Rhode Island: R. A. Duce et al.
Cloud Seeding Experiments: Lack of Bias in Florida Series: G. W. Brier et al.

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Charge Distribution in the Light-Atom Mineral Kernite: P. Coppens, W. F. Cooper, F. K. Larsen .......................... 165

Spacecraft Propulsion: New Methods: H. Alfvén ................................................................. 167

Intestinal Calcium Transport: The Role of Sodium: S. J. Birge, Jr., H. R. Gilbert, L. V. Avioli ....................... 168

The Immune Reaction as a Stimulator of Tumor Growth: R. T. Prehn ........................................... 170

Polyamino Acids: Preparation from Reported Proportions of "Prebiotic" and Extraterrestrial Amino Acids: M. A. Saunders and D. L. Rohlfing ............................................... 172

Leukemia, Lymphoma, and Osteosarcoma Induced in the Syrian Golden Hamster by Simian Virus 40: G. Th. Diamandopoulos .......................................................... 173

Hormone-Calcium Interactions with the Plasma Membrane of Rat Liver Cells: L. Shlatz and G. V. Marinetti .... 175

Norepinephrine and Dopamine: Assay by Mass Fragmentography in the Picomole Range: S. H. Koslow, F. Cattabeni, E. Costa ............................................................ 177

Genetic Control of Lactate Dehydrogenase Expression in Mammalian Tissues: R. D. Glass and D. Doyle .......... 180

Organotypic Bioelectric Activity in Cultured Reaggregates of Dissociated Rodent Brain Cells: S. M. Crain and M. B. Bornstein ........................................................... 182

Freezing Resistance in Polar Fishes: A. R. Hargens .............................................................................. 184

Molecular Defect in a Gamma-2 (γ2) Heavy Chain: S. M. Cooper, E. C. Franklin, B. Frangione ................. 187

Acetylcholine Receptors: Number and Distribution at Neuromuscular Junctions in Rat Diaphragm: D. M. Fambrough and H. C. Hartzell ..................................................... 189

Morphologic Alterations of Synapses in Electrically Stimulated Superior Cervical Ganglia of the Cat: J. J. Pysh and R. G. Wiley ......................................................... 191


MEETINGS

Translation: Its Mechanism and Control: T. Caskey et al.; Ethics, Law, and Genetic Counseling: D. Callahan; Forthcoming Events .............................................................. 195

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COVER

The 22° halo and the upper tangential arc. The photograph, which covers the entire sky, was obtained by photographing the reflection in the convex surface of a reflecting sphere. The entire horizon, camera, tripod, and author are visible. See page 128. [R. G. Greenler, University of Wisconsin, Milwaukee]