
EDITORIAL  Genetic Engineering: How Great Is the Danger?: B. D. Davis  

Marijuana and Driving in Real-Life Situations: H. Klonoff  
University Research and The New Federalism: D. C. Spristersbach, M. E. Hoppin, J. McCrone  

NEWS AND COMMENT  Manslaughter: The Charge against Edelin of Boston City Hospital  
Brain Drain Is Hampering Development in LDC's  
Sex Therapy: Making It as a Science and an Industry  

RESEARCH NEWS  Stratospheric Pollution: Multiple Threats to Earth's Ozone  

BOOK REVIEWS  Social Processes of Scientific Development, reviewed by A. Thackray; Metal Ions in Biological Systems and Inorganic Biochemistry, L. H. Pignolte; Theoretical Nuclear Physics, D. R. Inglis; Physics of Dense Matter, E. E. Salpeter; The World of Walther Nernst, M. J. Klein; Books Received  

ANNUAL MEETING  Science and Human Imagination: A. Herschman; Housing and Registration Forms
REPORTS

Paleomagnetic Dating of Cave Paintings in Tito Bustillo Cave, Asturias, Spain: K. M. Creer and J. S. Kopper ........................................ 348


Asteroids: Surface Composition from Reflection Spectroscopy: T. B. McCord and M. J. Gaffey ........................................ 352

Volcanic Dust and Meteor Rates: J. A. Kennewell and C. D. Ellyett ........................................ 355


Neuroblastoma: Drug-Induced Differentiation Increases Proportion of Cytoplasmic RNA That Contains Polyadenylic Acid: S. C. Bondy, K. N. Prasad, J. L. Purdy ........................................ 359

Deuterium Micromapping of Biological Samples by Using the D(T,n)^4He Reaction and Plastic Track Detectors: F. H. Geisler et al. ........................................ 361

Singlet Excited Oxygen as a Mediator of the Antibacterial Action of Leukocytes: N. I. Krinsky ........................................ 363

Mammalian Hepatic Lectin: R. J. Stockert, A. G. Morell, I. H. Scheinberg ........................................ 365

MEETINGS

Gordon Research Conferences: Winter Program, 1975: A. M. Cruickshank ........................................ 367

PRODUCTS AND MATERIALS

Organic Carbon Analyzer; Tunable Laser; Disposable Chromatograph Columns; Reagent for Trace Metal Analysis; Cortisol Radioimmunoassay; Sample Atomizer; Fun with a Microscope Kit; Petri Dish Filler; Literature ........................................ 376

COVER

Electron micrograph of chitin microfibrils assembled in vitro (about \( \times 64,000 \)). See page 357. [V. O. Sing, J. Ruiz-Herrera, and S. Barnicki-Garcia, University of California, Riverside]