This Week in Science

Editorial

The Molecule of the Year

Perspective

The Molecule of the Year: Ruth L. Guyer and D. E. Koshland, Jr.

Letters


News & Comment

Hubble: Great Telescope, Bad Service Plan

Plea to Bromley: Save Our Neutrons

Britain's Lords Debate Embryo Research

Science and PR: North of the Border

Maine Case Deals Blow to DNA Fingerprinting

Research News

New AIDS Drugs Take Careful Aim

Is the AIDS Epidemic Slowing?

Key Piece Found for Immunology Puzzle?

Geophysics from Triton to the Deep Blue Sea: New Quake Forecast: North by Northwest • Loma Prieta Quake Unsettles Geophysicists • A Geologically Young Triton After All? • Bringing Down the Sea Level Rise

Briefings: R&D Lobby Spends NSF's '91 Budget • AIDS Tests Fail • Study Puts Admiral Peary at North Pole • Global Change Encyclopedia on Disc • A Faster Parallel Computer for 1992 • Academy Recognizes Koop • Canadian Kludge? • Bromley OSTP Team at Full Strength? • George Mason U. Snares NSF's Moore • HUGO: Genome Data Open to Scientists

Articles

Origins of Agriculture in Eastern North America: B. D. Smith

Quantifying the Information Content of Lattice Images: A. Ourmazd, D. W. Taylor, M. Bode, Y. Kim

Research Articles

Specific Interactions in RNA Enzyme-Substrate Complexes: C. Guerrier-Takada, N. Lumelsky, S. Altman

Reports


Growth of Greenland Ice Sheet: Interpretation: H. J. Zwally

Thermomolecular Pressure in Surface Melting: Motivation for Frost Heave: J. G. Dash


The Anticodon Contains a Major Element of the Identity of Arginine Transfer RNAs: L. H. Schulman and H. Pelka
Science 246 (4937), 1539-1649.

http://science.sciencemag.org/content/246/4937

http://www.sciencemag.org/help/reprints-and-permissions