Methylchloroform in the Stratosphere: A. P. Alshuller; H. B. Singh; J. C. McConnell and H. I. Schiff; An Endothermic "Nessie?": J. R. Greenwell; Yale's Discontinued Department: R. W. Berliner; Sex Differentials in Salaries: Faults in Analysis of Covariance: L. Wolins

Another Go at Federal Education

Astronomy (D) Paul W. Hodge Donal G. Wentzel

Magnetospheric Effects of Power Line Radiation: C. G. Park and R. A. Helliwell

Pollination by Lemurs and Marsupials: An Archaic Coevolutionary System: R. W. Sussman and P. H. Raven

Science and Technology: The Road Ahead: F. Press

Letter to Technology Is One Cause of Navy's Shipbuilding Crisis

Round Another Helix in the Legislative Helter-Skelter

Science in Europe/Professors' Pay Strike May Lead to Free Degrees

Briefing: Antinuclear Protests Are Busting Out All Over; Science at State—Back to Square One; French Science Policy—An Old School Tie

Computer Films: Adding an Extra Dimension to Research

Energy: Elements of a Latin American Strategy


Science, Technology and Society, reviewed by A. M. Moyal; Primary Processes of Photosynthesis, W. W. Parson; Spore Research 1976, A. L. Sonenshein; Chemical Control of Insect Behavior, D. Schneider; Books Received and Book Order Service
Hydrogen Cyanide Production During Reduction of Nitric Oxide over Platinum Catalysts: Transient Effects: R. J. H. Voorhoeve et al. ........................................ 761
Carbon: A New View of Its High-Temperature Behavior: A. G. Whittaker ........................................ 763
A New High-Pressure Form of Sulfur Derived from the Decomposition of S4N4: G. C. Vezzoli and J. Abel ........................................ 765
Namoratunga: The First Archeoastronomical Evidence in Sub-Saharan Africa: B. M. Lynch and L. H. Robbins ........................................ 766
Photoinduced Nucleation of Water Vapor: F. C. Wen, T. McLaughlin, J. L. Katz .................................................................................................................. 769
The Oldest Bryozoans: New Evidence from the Early Ordovician: J. D. McLeod ........................................ 771
Collagenase Immunolocalization in Cultures of Rheumatoid Synovial Cells: D. E. Woolley et al. .......................................................................................... 773
Different Actions of Anticonvulsant and Anesthetic Barbiturates Revealed by Use of Cultured Mammalian Neurons: R. L. MacDonald and J. L. Barker .................................................................................................................................................. 775
Cortical Neurons Sensitive to Combinations of Information-Bearing Elements of Biosonar Signals in the Mustache Bat: N. Suga, W. E. O’Neill, T. Manabe .......................................................................................................................... 778
Intracellular Translocation of Iodine-125-Labeled Insulin: Direct Demonstration in Isolated Hepatocytes: P. Gorden et al. .................................................................................................................. 782
‘Another Flame Retardant, Tris-(1,3-Dichloro-2-Propyl)-Phosphate, and Its Expected Metabolites Are Mutagens: M. D. Gold, A. Blum, B. N. Ames ........................................ 785
Spine Stems on Tectal Interneurons in Jewell Fish Are Shortened by Social Stimulation: R. G. Cos and A. Globus .................................................................................................................. 787
Regeneration of Symmetrical Hindlimbs in Larval Salamanders: D. L. Stocum .................................................................................................................. 790
Cholecystokinin Inhibits Tail Pinch–Induced Eating in Rats: C. B. Nemeroff et al. .................................................................................................................. 793
A Neural Map of Auditory Space in the Owl: E. I. Knudsen and M. Konishi .................................................................................................................. 795
Intracellular Calcium: Its Movement During Pentylentetrazole-Induced Bursting Activity: E. Sugaya and M. Onozuka .................................................................................................................. 797
Dyskinesias Evoked in Monkeys by Weekly Administration of Haloperidol: B. Weiss and S. Santelli .................................................................................................................. 799
Suspended Solids Analyzers; Kjeldahl Nitrogen Analyzer; Scanning Electron Microscope; X-ray Spectrometer; Instrument Alarm-Monitor; Liquid Fraction Collector; Computerized Axial Tomograph; Literature .................................................................................................................. 804

Spined pyriform interneurons found in the optic tecta of African jewel fish (Hemichromis bimaculatus). The left interneuron came from a community-reared fish and has more spines, as well as spines with shorter stems on the lower dendrites, than those on the right interneuron from an isolation-reared fish. See page 787. [Golgi illustration (× 630) by Richard R. Coss, University of California at Davis]
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**  Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/200/4343.citation

**Permissions**  Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl