
Regulation of Human Experimentation: A. Etzioni

Disposal of Nuclear Wastes: A. S. Kubo and D. J. Rose
Tropical Agroecosystems: D. H. Janzen
The Colossi of Memnon Revisited: R. F. Heizer et al.

Energy Organization: Love's Labour's Lost
Mapping: Shadow of the Big Bird Hovers over Mappers, OMB Report
Addiction Research Center: Pioneers Still on the Frontier
Genetic Erosion: Crop Plants Threatened by Government Neglect

Gamma Rays: From Neutron Stars, Supernovas, or "Beebees?"
Breeder Program: Bethe Panel Calls for Reorientation

Mind, reviewed by P. H. Klopfer; Island Arcs, J. E. Oliver; The Fermi Surface, L. M. Falicov; The Biology of Blue-Green Algae, O. Holm-Hansen; Ethylene in Plant Biology, M. Faust

Taxonomic and Environmental Stability in the Paleozoic: C. W. Thayer
Fossil Spores, Pollen, and Fishes from Connecticut Indicate Early Jurassic Age for Part of the Newark Group: B. Cornet, A. Traverse, N. G. McDonald
Methylated Forms of Arsenic in the Environment: R. S. Braman and C. C. Foreback 1247
Hypertensive Action of 18-Hydroxydeoxycorticosterone: J. T. Oliver et al. 1249
Spiroplasmas and Acholeplasmas: Multiplication in Insects: R. F. Whitcomb et al. 1251
Membrane Fatty Acids Associated with the Electrical Response in Visual Excitation: R. M. Benoilen, R. E. Anderson, T. G. Wheeler 1253
Procion Brown: An Intracellular Dye for Light and Electron Microscopy: B. N. Christensen 1255
Diffusion of Weak Acids across Lipid Bilayer Membranes: Effects of Chemical Reactions in the Unstirred Layers: J. Gutknecht and D. C. Tosteson 1258
Mapping Human Autosomes: Assignment of the MN Locus to a Specific Segment in the Long Arm of Chromosome No. 2: J. German and R. S. K. Chaganti 1261
Aquatic Respiration: An Unusual Strategy in the Hellbender Cryptobranchus alleganiensis alleganiensis (Daudin): R. W. Guimond and V. H. Hutchinson 1263
Polymorphism in Plastosciara perniciosa: W. A. Steffan 1265
Neurons of the Hypothalamus Concentrate [3H]Progesterone or Its Metabolites: M. Sar and W. E. Stumpf 1266
Phosphate-Induced Protein Chromatography: R. A. Rimerman and G. W. Hatfield 1268
Evolution and the Biosynthesis of Ascorbic Acid: I. B. Chatterjee 1271
Phonotaxis of Crickets in Flight: Attraction of Male and Female Crickets to Male Calling Songs: S. M. Ulagarajan and T. J. Walker 1278

SAN FRANCISCO MEETING Science, San Francisco, and Health Care: P. Ward; "SCIENCEPHERE '74"; Registration and Housing Forms 1280

Twin monolithic quartzite statues of the Egyptian pharaoh Amenhotep III (18th dynasty, circa 1400 B.C.) are identified in classical times with the Greek hero Memnon. Research in 1971 and 1972, supported by the National Geographic Society, showed that each statue weighs 720 metric tons and stands 14.3 meters above its pedestal block. The material was secured at Gebel el Ahmar, 420 miles downstream on the Nile. See page 1219. [Fred Stross, University of California, Berkeley]
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/182/4118](http://science.sciencemag.org/content/182/4118)

**Permissions**  Obtain information about reproducing this article:
- [http://www.sciencemag.org/about/permissions.dtl](http://www.sciencemag.org/about/permissions.dtl)