LETTERS

ARTICLES
Harpsphere Fluid: H. L. Frisch
The Ethical Basis of Science: B. Glass
Preserving Vegetation in Parks and Wilderness: E. C. Stone

NEWS AND COMMENT
Chemistry: Academy Study Calls for Increased Support—NDEA Fellowships: Expansion—HEW: Great Expectations—Education Compact: States Join

BOOK REVIEWS
The Academy of Sciences of the U.S.S.R.: A. Vucinich

REPORTS
Paleozoic Reef in Pakistan: C. Teichert and K. W. Stauffer
Ultrasound Chemical Effects on Pure Organic Liquids: A. Weissler, I. Pecht, M. Anbar
Amino Acid Changes Provoked by Streptomycin in a Polypeptide Synthesized in vitro: D. Old and L. Gorini
Genetic Factors and Polypeptide Chain Subclasses of Human Immunoglobulin G Detected in Chimpanzee Serums: F. P. Alepa and W. D. Terry
Active Transport of 5,5-Dimethyl-2,4-Oxazolidinedione: J. M. Dietz and N. W. Carter

Adenovirus Multiplication: Genetic Relatedness of Tumorigenic Human Adenovirus Types 7, 12, and 18: S. Lacy and M. Green

Rabbit 19S Antibodies with Allotypic Specificities of the a-Locus Group: G. W. Stemke and R. J. Fischer

Rotational Symmetry in Foot-and-Mouth Disease Virus and Models: S. S. Breese, Jr., R. Trautmann, H. L. Bachrach

Hybridization of Glucose-6-Phosphate Dehydrogenase from Rat and Human Erythrocytes: E. Beutler and Z. Collins


Mescaline, 3,4-Dimethoxyphenylethylamine, and Adrenaline: Sites of Electroencephalographic Arousal: Y. Takeo and H. E. Hitwich

Defective RNA Synthesis in Lymphocytes from Patients with Primary Agammaglobulinemia: M. J. Cline and H. H. Fudenberg

Mammalian Retina: Associational Nerve Cells in Ganglion Cell Layer: A. Gallego and J. Cruz

Anopheles balabacensis balabacensis Identified as Vector of Simian Malaria in Malaysia: W. H. Cheong et al.


Color Vision in the Antelope Ground Squirrel: F. Crescitelli and J. D. Pollack

Sleep: Changes in Threshold to Electroconvulsive Shock in Rats after Deprivation of "Paradoxical" Phase: H. B. Cohen and W. C. Deimert

Lateral Hypothalamus: Learning of Food-Seeking Response Motivated by Electrical Stimulation: E. E. Coons, M. Levak, N. E. Miller

Comments on Reports: Artificial Sweeteners: W. S. Cox; Hypothalamic Lesions and Disinhibition of Feeding: R. W. Reynolds

ASSOCIATION AFFAIRS

132nd AAAS Annual Meeting, Berkeley, California, 26–31 December 1965

MEETINGS

Forthcoming Events

COVER

Luminescence petrography reveals a vein structure in carbonatite which is not revealed by ordinary petrographic techniques. The vein luminesces brilliant orange, the bladed apatite crystals light violet, and the surrounding calcite dull orange. The upper photog

the American Association for the Advancement of Science was founded in 1848 and incorporated in 1874. Its objects are to further the work of scientists, to facilitate cooperation among them, to prove the effectiveness of science in the promotion of human welfare, and to increase public understanding and appreciation of the importance and promise of the methods of science in human progress.