Peace Supporters: W. F. Davis; Quasar Boundary: M. Schmidt; Pleistocene Seed Dispersal: T. K. Pratt; D. H. Janzen and P. S. Martin

Propects for Support of R & D in Fiscal 1983

Bronze Age Copper Sources in the Mediterranean: A New Approach: N. H. Gale and Z. A. Stos-Gale


Changing Role of Public and Private Sectors in Agricultural Research: V. W. Ruttan

An Upheaval in U.S. Strategic Thought

They Have More EMT Than We

Court Upholds Privacy of Unpublished Data.

“Lack of Reciprocity” Prompts IIASA Cutoff

Briefing: Tide of Creationism Stemmed for theNonce; Bill Assigns NIOSH to Health Institutes; Yale Refuses to Accept NSF Grant; Animal Lovers Might Monitor Labs

Value of Low-Sodium Diets Questioned

Imaging the Earth (II): The Politics of Landsat

Operation Spacewatch

Seminar Series Honors Blacks in Science and Technology: P. Quick Hall; Report on Science and the Media Available; SWARM Annual Meeting to Highlight Science Education; Grants to Self-Sponsored Graduate Students to Attend R & D Colloquium; Major Scientific Meetings in 1982

Interacting Bose-Fermi Systems in Nuclei, reviewed by A. Klein; Physical Processes in Red Giants, P. Demarque; Island Ecosystems, J. Abbott; Ethnic Change, A. P. Rees; Brain Neurotransmitters and Receptors in Aging and Age-Related Disorders, C. E. Finch; Books Received
Solar Neutrino Production of Technetium-97 and Technetium 98: G. A. Cowan and W. C. Haxton

Search for Interstellar Superheavy Hydrogen: M. Jura and D. G. York

Queuine, a Modified Base Incorporated Posttranscriptionally into Eukaryotic Transfer RNA: Wide Distribution in Nature: J. R. Katze, B. Basile, J. A. McCloskey

Cytochrome P-450-Dependent Monoxygenases in Olfactory Epithelium of Dogs: Possible Role in Tumorigenicity: A. R. Dahl et al.

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Mutual Flocculation of Algae and Clay: Evidence and Implications: V. Avnimelech, B. W. Troeger, L. W. Reed

Influence of Cholesterol on Water Penetration into Bilayers: S. A. Simon, T. J. McIntosh, R. L. Latorre

Cultivation of Bacteria-Free *Hydra viridis*: Missing Budding Factor in Nonsymbiotic Hydra: M. Rahat and Ch. Dimentman

Cyclic Biological Expression in Mouse Mammary Tumors: D. T. Kiang et al.

5-Azacytidine-Induced Reactivation of a Herpes Simplex Thymidine Kinase Gene: D. W. Clough, L. M. Kunker, R. L. Davidson

Transplantation of the Cockroach Circadian Pacemaker: T. L. Page

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Aspartate: Possible Neurotransmitter in Cerebellar Climbing Fibers: L. Wiklund, G. Toggenburger, M. Cuendor

Extracellular Potassium Ions Mediate Specific Neuronal Interaction: Y. Yarom and M. E. Spira

A Virally Induced Obesity Syndrome in Mice: M. J. Lyons et al.

Dynorphin and Vasopressin: Common Localization in Magnocellular Neurons: S. J. Watson et al.

An inert reentry vehicle from a U.S. Air Force Minuteman III launch from Vandenberg Air Force Base, California, streaks toward its impact at Kwajalein missile range in September 1984. Similar tests in the Soviet Union led to a decision by the United States to ban the controversial MX missile.
Editor's Summary