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- New Responses to Attacks on Human Rights of Scientists in Latin America Called for: E. Stover; Science Ethics Reprint Series Available; David Joins Board; Rutherford Named AAAS Adviser; R&D Project Analyzes FY 1982 Budgets; Special Notice for Advance Registrants at the Toronto Meeting; Research into Effects of a CO₂-Climate Change Suggested
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Receptor for Albumin on the Liver Cell Surface May Mediate Uptake of Fatty Acids and Other Albumin-Bound Substances: R. Weisiger, J. Gollan, R. Ockner


Living Tissue Formed in vitro and Accepted as Skin-Equivalent Tissue of Full Thickness: E. Bell et al.

Separation of Calcium Isotopes by Liquid Phase Thermal Diffusion: W. M. Rutherford and K. W. Laughlin

Sex-Biased Litter Reduction in Food-Restricted Wood Rats (Neotoma floridana): P. A. McClure

Ascending Endorphin Inhibition of Distress Vocalization: B. H. Herman and J. Panksepp

Saliva as a Chemical Cue in the Development of Social Behavior: M. L. Block, L. C. Volpe, M. J. Hayes

Auditory Brainstem Potentials in Chronic Alcoholics: H. Begleiter, B. Porjesz, C. L. Chou


Rapid Correction of Hyponatremia Causes Demyelination: Relation to Central Pontine Myelinolysis: B. K. Kleinschmidt-DeMasters and M. D. Norenberg

Vaginocervical Stimulation Selectively Increases Metabolic Activity in the Rat Brain: T. O. Allen et al.

Paradoxical Elevation of Growth Hormone by Intraventricular Somatostatin: Possible Ultrashort-Loop Feedback: M. D. Lumpkin, A. Negro-Vilar, S. M. McCann

Computer image illustrates new concept for vertical transport by thin random turbulent layers in stable fluids. The volcano (background) symbolizes the injection of foreign matter in the stratosphere which will subsequently be vertically transported, in part, by this mechanism. See page 1041. [Artwork: Gene Pepin (Graphics Department, Air Force Geophysics Laboratory, Hanscom Air Force Base, Massachusetts) and Brian Dewan (Lexington High School, Lexington, Massachusetts); photography: Patrick J. Windward (Photo Laboratory, Air Force Geophysics Laboratory)]
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