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Nerve Growth Factor and Insulin: W. A. Frazier, R. H. Angeletti, R. A. Bradshaw
The Overmedicated Society: Forces in the Marketplace for Medical Care: C. Muller

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Sierra Club Foiled in High Court
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NAS: Academy Votes NRC Changes, New Formula on Classified Research

BOOK REVIEWS

Introduction to Phase Transitions and Critical Phenomena, reviewed by N. D. Mermin; Adventures in Experimental Physics, R. Geballe; Statistical Fluid Mechanics, C. H. Gibson; The Biology of Mycoplasmas, I. Maniloff; The Biochemistry of Functional and Experimental Psychoses, L. E. Hollister; Books Received

REPORTS

Heat Flow and Convection Demonstration Experiments Aboard Apollo 14: P. G. Grodzka and T. C. Bannister
Pollution Monitor for Nitric Oxide: A Laser Device Based on the Zeeman Modulation of Absorption: A. Kaldor, W. B. Olson, A. G. Makti
Lead Isotopes in North American Coals: T. J. Chow and J. L. Earl

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Toxic Substances in Plants and the Food Habits of Early Man: A. C. Leopold and R. Ardrey

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Delayed Fertilization and Chromosome Anomalies in the Hamster Embryo: M. Yamamoto and T. H. Ingalls

Helical Filaments Produced by a Mycoplasma-Like Organism Associated with Corn Stunt Disease: R. E. Davis et al.

Reactivated Triton-Extracted Models of Paramecium: Modification of Ciliary Movement by Calcium Ions: Y. Naitoh and H. Kaneko

Methadone Binding to Human Plasma Albumin: G. D. Olsen

Polyadenylic Acid Sequences in the Virion RNA of Poliovirus and Eastern Equine Encephalitis Virus: J. A. Armstrong et al.


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Polychlorinated Biphenyls and DDT Alter Species Composition in Mixed Cultures of Algae: J. L. Mosser, N. S. Fisher, C. F. Wurster

Information-Processing by Pigeons: W. S. Maki, Jr., and T. C. Leun

Splitbrain Monkeys: Cerebral Control of Ipsilateral and Contralateral Arm, Hand, and Finger Movements: J. Brinkman and H. G. J. M. Kuypers

Eye and Head Turning Indicates Cerebral Lateralization: M. Kinsbourne

Color Adaptation of Spatial Frequency Detectors in the Human Visual System: W. J. Lovegrove and R. Over


Sequential exposure of swimming models of Paramecium made with five successive xenon flashes, 1 second apart, in a thin layer of a solution of adenosine triphosphate-magnesium ions. Since the first flash was brighter than the others, the first image of each model is the brightest. Swimming direction as well as swimming velocity can be determined (about × 22). See page 523. [Y. Naitoh, University of California, Los Angeles]