LETTERS
Sociobiology: The Underlying Concept: D. P. Barash; The Icarus Legend: T. F. Huff; Neuroendocrinology: Pioneering Efforts: G. W. Szilard; Unidentified Abbreviations: R. S. Cowan

EDITORIAL
Obsolete Instrumentation at Universities

ARTICLES
Microtubules in Prokaryotes: L. Margulis, L. To, D. Chase

NEWS AND COMMENT
Political Fracas over Peer Review Is Factor in Firing of NIAAA Director
Briefing: House Fiddles with the Budget While Interest Groups Burn; NASA Seeing Stars, but Not from Space Telescope; Health Institutes Get Major Boost
Nuclear Wastes: The Science of Geologic Disposal Seen as Weak
Congressional Committees Ponder Whether to Give States a Right of Veto over Radioactive Waste Repositories

RESEARCH NEWS
Seawater and the Ocean Crust: The Hot and Cold of It
Killer Bees: O Death, Where Is Thy Sting?

BOOK REVIEWS

REPORTS
High-Pressure Physics: Sustained Static Generation of 1.36 to 1.72 Megabars: H. K. Mao and P. M. Bell
Chytrid-Like Fossils of Pennsylvania Age: M. A. Millay and T. N. Taylor

Mummy of the "Elder Lady" in the Tomb of Amenhotep II: Egyptian Museum Catalog Number 61070: J. E. Harris et al.

Visualization and Transport of Positron Emission from Proton Activation in vivo: G. W. Bennett et al.


Absence of Microorganisms in Crustacean Digestive Tracts: P. J. Boyle and R. Mitchell

Amino Acid Sequence of the Fc Region of a Canine Immunoglobulin M: Interspecies Homology for the IgM Class: R. L. Wasserman and J. D. Capra

Disturbance and the Dispersal of Fleshy Fruits: J. N. Thompson and M. F. Willson

Absence of Adenosine Deaminase Activity in a Mammalian Cell Line Transformed by Rous Sarcoma Virus: C. Shipman, Jr., and J. C. Drach

Cohort Mortality for Prostatic Cancer Among United States Nonwhites: V. L. Ernster, S. Selvin, W. Winkelstein, Jr.

Calcereous Deposits in the Renal Sac of a Molgulid Tunicate: M. B. Saffo and H. A. Lowenstam

Reversed-Phase, High-Pressure Liquid Chromatography of Peptides and Proteins with Ion-Pairing Reagents: W. S. Hancock et al.

A Mutant of Yeast Defective in Cellular Morphogenesis: B. F. Sloat and J. R. Pringle

Potent Antidopaminergic Activity of Estradiol at the Pituitary Level on Prolactin Release: V. Raymond et al.

Striatal Nondopaminergic Neurons: Possible Involvement in Feeding and Drinking Behavior: D. J. Pettibone et al.


Sexual Parasitism in the Green Tree Frog (Hyla cinerea): S. A. Perrill, H. C. Gerhardt, R. Daniel

Adrenocorticotropic Hormone in Rat Brain: Immunocytochemical Localization in Cells and Axons: S. J. Watson, C. W. Richard III, J. D. Barchas


PRODUCTS AND MATERIALS

Buffer for Tissue Culture; Surface Radiation Swabs; Caesarean-Originated, Barrier-Sustained Guinea Pigs; Accelerator Monitor; Carbon Dioxide Incubator; Plan-Neofluars for Fluorescence Microscopy; Osmium Tetroxide Ampules; Literature

Cormack

An Association for the Advancement of Science was founded in 1848 and incorporated in 1874. Its objects are the work of scientists, to facilitate cooperation among them, to foster scientific freedom and responsibility, the effectiveness of science in the promotion of human welfare, and to increase public understanding of and interest in the importance and promise of the methods of science in human progress.

Cover

The wood-boring marine isopod, Limnoria tripunctata, seen emerging from a burrow, maintains a digestive tract free of microorganisms. This phenomenon occurs also in a marine amphipod and a terrestrial isopod. The distance between the eyes is 380 micrometers. Part of another burrow is at the lower right. See page 1157. [P. Boyle, Division of Applied Sciences, Harvard University, and E. Seling, Scanning Electron Microscope Laboratory, Museum of Comparative Zoology]
Editor's Summary

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