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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 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

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. Selig, Scanning Electron Microscope Laboratory, Museum of Comparative Zoology]