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REPORTS

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Thymosin Stimulates Secretion of Luteinizing Hormone-Releasing Factor: R. W. Rebar et al.

Intraventricular Calcitonin Inhibits Gastric Acid Secretion: J. E. Morley, A. S. Levine, S. E. Silvis

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Hypothyroidism Elicits Electrophysiological Noradrenergic Subsensitivity in Rat Cerebellum: J. Marwaha and K. N. Prasad

Bat Predation and the Evolution of Frog Vocalizations in the Neotropics: M. D. Tuttle and M. J. Ryan

Thyrotropin-Releasing Hormone Effects in the Central Nervous System: Dependence on Arousal State: T. L. Stanton, A. L. Beckman, A. Winokur

Female Sex Pheromone in the Skin and Circulation of a Garter Snake: W. R. Garstka and D. Crews

Increased Intracranial Self-Stimulation in Rats After Long-Term Administration of Desipramine: H. C. Fibiger and A. G. Phillips

Central Noradrenergic Pathways for the Integration of Hypothalamic Neuroendocrine and Autonomic Responses: P. E. Sawchenko and L. W. Swanson


COVER

Frog-eating bat (Trachops cirrhosus) about to capture a frog (Eleutherodactylus fitzingeri) on Barro Colorado Island, Panama. Recent studies demonstrate major influence of bat predation on frog behavior. Infrared beam and high-speed flash were used to photograph bats catching frogs. See page 677. [Merlin D. Tuttle, Milwaukee Public Museum, Milwaukee, Wisconsin 53233]