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Giant Interneurons Mediating Equilibrium Reception in an Insect: H. B. Hartman et al.

Platelet Aggregation Induced by Ultrasound Under Specialized Conditions in vitro: D. L. Miller, W. L. Nyborg, C. C. Whitcomb

Prevention of Fungal Infection of Plants by Specific Inhibition of Cutinase: I. B. Maiti and P. E. Kolattukudy

A Relationship Between DNA Helix Stability and Recognition Sites for RNA Polymerase: H. J. Vollenweider, M. Fianit, W. Szybalksi


Stress and Coping Factors Influence Tumor Growth: L. S. Sklar and H. Anisman

Dissociations Between the Effects of LSD on Behavior and Raphe Unit Activity in Freely Moving Cats: M. E. Trolson and B. L. Jacobs

6-Hydroxydopamine Potentiates Acute Herpes Simplex Virus Infection of the Superior Cervical Ganglion in Mice: R. W. Price


Photomicrograph of formaldehyde-induced catecholamine fluorescence of canine renal arcuate artery in cross section (about ×350). The punctate fluorescence in the periadventitia is derived from predominantly norepinephrine-containing neuronal elements, while the elastic layer of the artery as well as the renal tubules exhibit autofluorescence. In contrast, the catecholamine fluorescence associated with the glomerular vascular poles is shown to be primarily derived from dopamine. See page 497. [Robert J. Dinerstein, University of Chicago, Chicago, Illinois]