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- 1 Mauk, M.D., S.J. Peroutka, and J.D. Kocsis: Buspirone Attenuates Synaptic Activation of Hippocampal Pyramidal Cells
- 12 Robertson, L.M., and J.S. Takahashi: Circadian Clock in Cell Culture: I. Oscillation of Melatonin Release from Dissociated Chick Pineal Cells in Flow-Through Microcarrier Culture
- 22 Robertson, L.M., and J.S. Takahashi: Circadian Clock in Cell Culture: II. *In vitro* Photic Entrainment of Melatonin Oscillation from Dissociated Chick Pineal Cells
- 31 Raczkowski, D., J.E. Hamos, and S.M. Sherman: Synaptic Circuitry of Physiologically Identified W-Cells in the Cat's Dorsal Lateral Geniculate Nucleus
- 49 Chiel, H.J., I. Kupfermann, and K.R. Weiss: An Identified Histaminergic Neuron Can Modulate the Outputs of Buccal-Cerebral Interneurons in *Aplysia* via Presynaptic Inhibition
- 64 Nagai, T., C.M. Mistretta, and R.M. Bradley: Developmental Decrease in Size of Peripheral Receptive Fields of Single Chorda Tympani Nerve Fibers and Relation to Increasing NaCl Taste Sensitivity
- 73 Mistretta, C.M., S. Gurkan, and R.M. Bradley: Morphology Chorda Tympani Fiber Receptive Fields and Proposed Neural Rearrangements During Development
- 79 Naegele, J.R., Y. Arimatsu, P. Schwartz, and C.J. Barnstable: Selective Staining of a Subset of GABAergic Neurons in Cat Visual Cortex by Monoclonal Antibody VC1.1
- 90 Decker, M.W., M.A. Pelleymounter, and M. Gallagher: Effects of Training on a Spatial Memory Task on High Affinity Choline Uptake in Hippocampus and Cortex in Young Adult and Aged Rats
- 100 Einhorn, L.C., P.A. Johansen, and F.J. White: Electrophysiological Effects of Cocaine in the Mesoaccumbens Dopamine System: Studies in the Ventral Tegmental Area
- 113 Mobbs, C.V., R.E. Harlan, M.R. Burrous, and D.W. Pfaff: An Estradiol-Induced Protein Synthesized in the Ventral Medial Hypothalamus and Transported to the Midbrain Central Gray

Cover picture: Parasagittal section through the adult rat brain stained with an affinity-purified antibody to the growth-associated protein GAP-43/B-50 (F1, pop46, GAP-46). Immunoreactivity was visualized using a biotinylated second antibody, avidin-biotin complex conjugated to HRP, and DAB as a chromagen (Benowitz et al., pp. 339–352, this issue). Each step on the violet-to-red scale corresponds to an increase in staining density, with the number of pixels shown in each color being equalized. The staining density varied over a 100-fold range (computer image processing courtesy of D. W. Frost White, Department of Neuroscience, Children's Hospital, Harvard Medical School).

- 119 Eldred, W.D., T. Isayama, A. Reiner, and R. Carraway: Ganglion Cells in the Turtle Retina Contain the Neuropeptide LANT-6
- 133 McClellan, A.D., and K.A. Sigvardt: Features of Entrainment of Spinal Pattern Generators for Locomotor Activity in the Lamprey Spinal Cord
- 146 Leblanc, G.G., and S.C. Landis: Target Specificity of Neuropeptide Y-Immunoreactive Cranial Parasympathetic Neurons
- 156 Werner, A., R. Menzel, and C. Wehrhahn: Color Constancy in the Honeybee
- 160 Huettner, J.E., and R.W. Baughman: The Pharmacology of Synapses Formed by Identified Corticocollicular Neurons in Primary Cultures of Rat Visual Cortex
- 176 Steward, O., and T.M. Reeves: Protein-Synthetic Machinery Beneath Postsynaptic Sites on CNS Neurons: Association Between Polyribosomes and Other Organelles at the Synaptic Site
- 185 Choi, D.W., J.-y. Koh, and S. Peters: Pharmacology of Glutamate Neurotoxicity in Cortical Cell Culture: Attenuation by NMDA Antagonists
- 197 Rankin, C.H., and T.J. Carew: Dishabituation and Sensitization Emerge as Separate Processes During Development in *Aplysia*
- 212 Nolen, T.G., and T.J. Carew: The Cellular Analog of Sensitization in *Aplysia* Emerges at the Same Time in Development as Behavioral Sensitization
- 223 Stopfer, M., and T.J. Carew: Development of Sensitization in the Escape Locomotion System in *Aplysia*
- 231 DiStefano, P.S., and E.M. Johnson, Jr.: Nerve Growth Factor Receptors on Cultured Rat Schwann Cells
- 242 Anderson, M.S., M.E. Halpern, and H. Keshishian: Identification of the Neuropeptide Transmitter Proctolin in *Drosophila* Larvae: Characterization of Muscle Fiber-Specific Neuromuscular Endings
- 256 Grimes, L., J. McGinty, P. McLain, C. Mitchell, H. Tilson, and J. Hong: Dentate Granule Cells Are Essential for Kainic Acid-Induced Wet Dog Shakes but not for Seizures
- 265 Villegas-Pérez, M.P., M. Vidal-Sanz, G.M. Bray, and A.J. Aguayo: Influences of Peripheral Nerve Grafts on the Survival and Regrowth of Axotomized Retinal Ganglion Cells in Adult Rats
- 281 Wang, J.K.T., S.I. Walaas, and P. Greengard: Protein Phosphorylation in Nerve Terminals: Comparison of Calcium/Calmodulin-Dependent and Calcium/Diacylglycerol-Dependent Systems
- 289 Sigel, E., and R. Baur: Allosteric Modulation by Benzodiazepine Receptor Ligands of the GABA_A Receptor Channel Expressed in *Xenopus* Oocytes
- 296 Hishinuma, A., S. Hockfield, R. McKay, and J.G. Hildebrand: Monoclonal Antibodies Reveal Cell-Type-Specific Antigens in the Sexually Dimorphic Olfactory System of *Manduca sexta*. I. Generation of Monoclonal Antibodies and Partial Characterization of the Antigens

- 308 Hishinuma, A., S. Hockfield, R. McKay, and J.G. Hildebrand: Monoclonal Antibodies Reveal Cell-Type-Specific Antigens in the Sexually Dimorphic Olfactory System of *Manduca sexta*. II. Expression of Antigens During Postembryonic Development
- 316 Osborn, C.E., and R.E. Poppele: The Extent of Polysynaptic Responses in the Dorsal Spinocerebellar Tract to Stimulation of Group I Afferent Fibers in Gastrocnemius-Soleus
- 320 Townes-Anderson, E., R.F. Dacheux, and E. Raviola: Rod Photoreceptors Dissociated from the Adult Rabbit Retina
- 332 Rochel, S., and N. Robbins: Effect of Partial Denervation and Terminal Field Expansion on Neuromuscular Transmitter Release and Nerve Terminal Structure
- 339 Benowitz, L.I., P.J. Apostolides, N. Perrone-Bizzozero, S.P. Finklestein, and H. Zwiars: Anatomical Distribution of the Growth-Associated Protein GAP-43/B-50 in the Adult Rat Brain
- 353 Oland, L.A., L.P. Tolbert, and K.L. Mossman: Radiation-Induced Reduction of the Glial Population During Development Disrupts the Formation of Olfactory Glomeruli in an Insect

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