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- 1805 Mitochondrial and Nuclear Gene Expression for Cytochrome Oxidase Subunits Are Disproportionately Regulated by Functional Activity in Neurons
R.F. Hevner and M.T.T. Wong-Riley
- 1820 Effects of Posterior Association Cortex Lesions on Brain Potentials Preceding Self-Initiated Movements
J. Singh and R.T. Knight
- 1830 Stress-induced Inhibition of Protein Synthesis Initiation: Modulation of Initiation Factor 2 and Guanine Nucleotide Exchange Factor Activities following Transient Cerebral Ischemia in the Rat
B.R. Hu and T. Wieloch
- 1839 The Contributions of Protein Kinase A and Protein Kinase C to the Actions of 5-HT on the L-Type Ca^{2+} Current of the Sensory Neurons in *Aplysia*
O. Braha, B. Edmonds, T. Sacktor, E.R. Kandel, and M. Klein
- 1852 A Higher Control Center of Locomotor Behavior in the *Drosophila* Brain
R. Strauss and M. Heisenberg
- 1862 The Jamming Avoidance Response in *Eigenmannia* Is Controlled by Two Separate Motor Pathways
W. Metzner
- 1879 Gangliosides Rescue Neuronal Cells from Death after Trophic Factor Deprivation
G. Ferrari, A. Batistatou, and L.A. Greene
- 1888 Expression of Glutamate Receptor Genes in the Mammalian Retina: The Localization of GluR1 through GluR7 mRNAs
D.E. Hamassaki-Britto, I. Hermans-Borgmeyer, S. Heinemann, and T.E. Hughes
- 1899 An Audio-Vocal Interface in Echolocating Horseshoe Bats
W. Metzner
- 1916 Development of Local Circuits in Human Visual Cortex
A. Burkhalter, K.L. Bernardo, and V. Charles
- 1932 Expression of AMPA-Selective Glutamate Receptor Subunits in Morphologically Defined Neurons of the Mammalian Cochlear Nucleus
C. Hunter, R.S. Petralia, T. Vu, and R.J. Wenthold
- 1947 Pharmacology of the Effects of Bradykinin, Serotonin, and Histamine on the Release of Calcitonin Gene-related Peptide from C-Fiber Terminals in the Rat Trachea
X.-Y. Hua and T.L. Yaksh

- 1954 Effects of Met-Enkephalin on GABAergic Spontaneous Miniature IPSPs in Organotypic Slice Cultures of the Rat Hippocampus
J.C. Reikling
- 1965 α -Bungarotoxin Binding to Hippocampal Interneurons: Immunocytochemical Characterization and Effects on Growth Factor Expression
R. Freedman, C. Wetmore, I. Strömberg, S. Leonard, and L. Olson
- 1976 Na⁺ Channel Immunolocalization in Peripheral Mammalian Axons and Changes following Nerve Injury and Neuroma Formation
M. Devor, R. Govrin-Lippmann, and K. Angelides
- 1993 Glutamate Receptor-induced ⁴⁵Ca²⁺ Accumulation in Cortical Cell Culture Correlates with Subsequent Neuronal Degeneration
D.M. Hartley, M.C. Kurth, L. Bjerkness, J.H. Weiss, and D.W. Choi
- 2001 Differential Localization of Phosphoinositide-linked Metabotropic Glutamate Receptor (mGluR1) and the Inositol 1,4,5-Trisphosphate Receptor in Rat Brain
M. Fotuhi, A.H. Sharp, C.E. Glatt, P.M. Hwang, M. von Krosigk, S.H. Snyder, and T.M. Dawson
- 2013 Glutathione S-Transferase Isoenzymes in Rat Brain Neurons and Glia
J.A. Johnson, A. El Barbary, S.E. Kornguth, J.F. Brugge, and F.L. Siegel
- 2024 Neurogenesis in Adult Canary Telencephalon Is Independent of Gonadal Hormone Levels
S.D. Brown, F. Johnson, and S.W. Bottjer
- 2033 Somatostatin Inhibition of Hippocampal CA1 Pyramidal Neurons: Mediation by Arachidonic Acid and Its Metabolites
P. Schweitzer, S. Madamba, J. Champagnat, and G.R. Siggins
- 2050 GABA Shapes Sensitivity to Interaural Intensity Disparities in the Mustache Bat's Inferior Colliculus: Implications for Encoding Sound Location
T.J. Park and G.D. Pollak
- 2068 Sodium Channels, GABA_A Receptors, and Glutamate Receptors Develop Sequentially on Embryonic Rat Spinal Cord Cells
M.K. Walton, A.E. Schaffner, and J.L. Barker
- 2085 Source Specificity of Early Calcium Neurotoxicity in Cultured Embryonic Spinal Neurons
M. Tymianski, M.P. Charlton, P.L. Carlen, and C.H. Tator
- 2105 Number, Distribution, and Morphology of Retinal Ganglion Cells with Axons Regenerated into Peripheral Nerve Graft in Adult Cats
M. Watanabe, H. Sawai, and Y. Fukuda
- 2118 The Number of Na⁺ Channels in Cultured Chick Muscle Is Increased by ARIA, an Acetylcholine Receptor-inducing Activity
G. Corfas and G.D. Fischbach
- 2126 Functional Uncoupling of Inhibitory Interneurons Plays an Important Role in Short-Term Sensitization of *Aplysia* Gill and Siphon Withdrawal Reflex
L.-E. Trudeau and V.F. Castellucci
- 2136 Nerve Growth Factor-induced Hyperalgesia in the Neonatal and Adult Rat
G.R. Lewin, A.M. Ritter, and L.M. Mendell

- 2149 The Contribution of NMDA and Non-NMDA Receptors to Fast and Slow Transmission of Sensory Information in the Rat SI Barrel Cortex
M. Armstrong-James, E. Welker, and C.A. Callahan
- 2161 Gonadotropin-releasing Hormone (GnRH)-Immunoreactive Terminal Nerve Cells Have Intrinsic Rhythmicity and Project Widely in the Brain
Y. Oka and T. Matsushima
- 2177 Sites of Microtubule Stabilization for the Axon
P.W. Baas, F.J. Ahmad, T.P. Pienkowski, A. Brown, and M.M. Black
- 2186 An Invertebrate Calcium-binding Protein of the Calbindin Subfamily: Protein Structure, Genomic Organization, and Expression Pattern of the Calbindin-32 Gene of *Drosophila*
R. Reifegerste, S. Grimm, S. Albert, N. Lipski, G. Heimbeck, A. Hofbauer, G.O. Pflugfelder, D. Quack, C. Reichmuth, B. Schug, K.E. Zinsmaier, S. Buchner, and E. Buchner
- 2199 Control of Firing Mode of Corticotectal and Corticopontine Layer V Burst-generating Neurons by Norepinephrine, Acetylcholine, and 1S,3R-ACPD
Z. Wang and D.A. McCormick
- 2217 Effects of Frontal Cortical Lesions on Mouse Striatum: Reorganization of Cell Recognition Molecule, Glial Fiber, and Synaptic Protein Expression in the Dorsomedial Striatum
M. Poltorak, A.S. Herranz, J. Williams, L. Lauretti, and W.J. Freed
- 2230 Short-Term Changes in the Numerical Density of Synapses in the Intermediate and Medial Hyperstriatum Ventrale following One-Trial Passive Avoidance Training in the Chick
T.P. Doubell and M.G. Stewart
- 2237 G_{off} and G_s in Rat Basal Ganglia: Possible Involvement of G_{off} in the Coupling of Dopamine D_1 Receptor with Adenylyl Cyclase
D. Hervé, M. Lévi-Strauss, I. Marey-Semper, C. Verney, J.-P. Tassin, J. Glowinski, and J.-A. Girault
- 2249 Cellular Localizations of AMPA Glutamate Receptors within the Basal Forebrain Magnocellular Complex of Rat and Monkey
L.J. Martin, C.D. Blackstone, A.I. Levey, R.L. Haganir, and D.L. Price
- 2264 Attenuation of Hippocampal Long-Term Potentiation by Ethanol: A Patch-Clamp Analysis of Glutamatergic and GABAergic Mechanisms
R.A. Morrisett and H.S. Swartzwelder

Cover picture: Development of connections in human visual cortex is shown in a transverse section through visual cortex of a 24-week-old human fetus. The fluorescent tracer, DiI, was injected (yellow) into the cortical plate and labeled a band of radial glial fibers (red) that span the cerebral wall. Radial glial fibers provide the substrate on which neurons migrate from the ventricular zone to the cortical plate. The blue background represents a fluorescent counterstain. See Burkhalter et al., pp. 1916–1931.

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