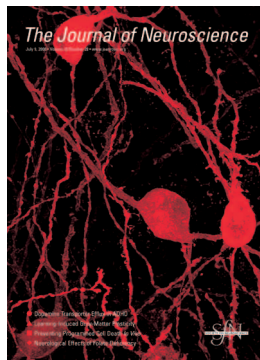


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Cover legend: Proopiomelanocortin neurons in the hypothalamic arcuate nucleus expressing channelrhodopsin-2/mCherry fusion protein. Proopiomelanocortin neurons regulate energy homeostasis, and expression of channelrhodopsin-2 in these neurons allows cell-type-specific photostimulation of somata and axonal projections. Cell-type-specific expression was achieved with a Cre-conditional adeno-associated virus. For more information, see the article by Atasoy et al. in this issue (pages 7025–7030).

i This Week in The Journal

Toolbox

- 7025 **A FLEX Switch Targets Channelrhodopsin-2 to Multiple Cell Types for Imaging and Long-Range Circuit Mapping**
Deniz Atasoy, Yexica Aponte, Helen Hong Su, and Scott M. Sternson

Brief Communications

- 7036 **Emotion-Induced Retrograde Amnesia Is Determined by a 5-HTT Genetic Polymorphism**
Bryan A. Strange, Marijn C. W. Kroes, Jonathan P. Roiser, Geoffrey C. Y. Tan, and Raymond J. Dolan
- 7040 **Anomalous Dopamine Release Associated with a Human Dopamine Transporter Coding Variant**
Michelle S. Mazei-Robison, Erica Bowton, Marion Holy, Martin Schmudermaier, Michael Freissmuth, Harald H. Sitte, Aurelio Galli, and Randy D. Blakely
- 7068 **P₀ Protein Is Required for and Can Induce Formation of Schmidt-Lantermann Incisures in Myelin Internodes**
Xinghua Yin, Grahame J. Kidd, Klaus-Amin Nave, and Bruce D. Trapp

Articles

CELLULAR/MOLECULAR

- 7047 **Erbin Controls Dendritic Morphogenesis by Regulating Localization of δ -Catenin**
Jyothi Arikath, Inbal Israely, Yanmei Tao, Lin Mei, Xin Liu, and Louis F. Reichardt
- 7084 **Translocation of GluR1-Containing AMPA Receptors to a Spinal Nociceptive Synapse during Acute Noxious Stimulation**
Max Larsson and Jonas Broman
- 7104 **Behavioral Impact of Neurotransmitter-Activated G-Protein-Coupled Receptors: Muscarinic and GABA_B Receptors Regulate *Caenorhabditis elegans* Locomotion**
Jeremy S. Dittman and Joshua M. Kaplan
- 7121 **A New *Drosophila* POU Gene, *pdm3*, Acts in Odor Receptor Expression and Axon Targeting of Olfactory Neurons**
Andrea L. Tichy, Anandasankar Ray, and John R. Carlson
- 7174 **Constitutively Active Akt Induces Enhanced Myelination in the CNS**
Ana I. Flores, S. Priyadarshini Narayanan, Emily N. Morse, H. Elizabeth Shick, Xinghua Yin, Grahame Kidd, Robin L. Avila, Daniel A. Kirschner, and Wendy B. Macklin

- 7193 **Sleep Deprivation Effects on Circadian Clock Gene Expression in the Cerebral Cortex Parallel Electroencephalographic Differences among Mouse Strains**
Jonathan P. Wisor, Ravi K. Pasumarthi, Dmitry Gerashchenko,
Carol L. Thompson, Sayan Pathak, Aziz Sancar, Paul Franken, Ed S. Lein, and
Thomas S. Kilduff

DEVELOPMENT/PLASTICITY/REPAIR

- 7031 **Training-Induced Brain Structure Changes in the Elderly**
Janina Boyke, Joanna Driemeyer, Christian Gaser, Christian Büchel, and
Arne May
- 7057 **Bone Morphogenetic Proteins, Eye Patterning, and Retinocollicular Map Formation in the Mouse**
Daniel T. Plas, Onkar S. Dhande, Joshua E. Lopez, Deepa Murali,
Christina Thaller, Mark Henkemeyer, Yasuhide Furuta, Paul Overbeek, and
Michael C. Crair
- 7074 **Roles of Endocannabinoids in Heterosynaptic Long-Term Depression of Excitatory Synaptic Transmission in Visual Cortex of Young Mice**
Yan Huang, Hiroki Yasuda, Abdolrahman Sarihi, and Tadaharu Tsumoto
- 7231 **STAT3 is a Critical Regulator of Astroglial Scar Formation after Spinal Cord Injury**
Julia E. Herrmann, Tetsuya Imura, Bingbing Song, Jingwei Qi, Yan Ao,
Thu K. Nguyen, Rose A. Korsak, Kiyoshi Takeda, Shizuo Akira, and
Michael V. Sofroniew

BEHAVIORAL/SYSTEMS/COGNITIVE

- 7130 **Caspase Inhibitor Infusion Protects an Avian Song Control Circuit from Seasonal-Like Neurodegeneration**
Christopher K. Thompson and Eliot A. Brenowitz
- 7137 **Mecp2 Organizes Juvenile Social Behavior in a Sex-Specific Manner**
Joseph R. Kurian, Meaghan E. Bychowski, Robin M. Forbes-Lorman,
Catherine J. Auger, and Anthony P. Auger
- 7143 **Evidence for Segregated and Integrative Connectivity Patterns in the Human Basal Ganglia**
Bogdan Draganski, Ferath Kherif, Stefan Klöppel, Philip A. Cook,
Daniel C. Alexander, Geoff J. M. Parker, Ralf Deichmann, John Ashburner, and
Richard S. J. Frackowiak
- 7153 **Sound-Intensity-Dependent Compensation for the Small Interaural Time Difference Cue for Sound Source Localization**
Eri Nishino, Rei Yamada, Hiroshi Kuba, Hiroyuki Hioki, Takahiro Furuta,
Takeshi Kaneko, and Harunori Ohmori
- 7165 **Induction of High-Frequency Oscillations in a Junction-Coupled Network**
Shin-Hua Tseng, Li-Yun Tsai, and Shih-Rung Yeh
- 7184 **Mesolimbic Dopamine in Desire and Dread: Enabling Motivation to Be Generated by Localized Glutamate Disruptions in Nucleus Accumbens**
Alexis Faure, Sheila M. Reynolds, Jocelyn M. Richard, and Kent C. Berridge
- 7202 **The Role of Hypothalamic Mammalian Target of Rapamycin Complex 1 Signaling in Diet-Induced Obesity**
Daniela Cota, Emily K. Matter, Stephen C. Woods, and Randy J. Seeley
- 7209 **Role for Subthalamic Nucleus Neurons in Switching from Automatic to Controlled Eye Movement**
Masaki Isoda and Okihide Hikosaka

NEUROBIOLOGY OF DISEASE

- 7091 **Altered Neuron Excitability and Synaptic Plasticity in the Cerebellar Granular Layer of Juvenile Prion Protein Knock-Out Mice with Impaired Motor Control**
Francesca Prestori, Paola Rossi, Bertrand Bearzatto, Jeanne Lainé, Daniela Necchi, Shyam Diwakar, Serge N. Schiffrmann, Herbert Axelrad, and Egidio D'Angelo
- 7113 **Differences between Dorsal and Ventral Striatum in Drd1a Dopamine Receptor Coupling of Dopamine- and cAMP-Regulated Phosphoprotein-32 to Activation of Extracellular Signal-Regulated Kinase**
Charles R. Gerfen, Ronald Paletzki, and Paul Worley
- 7219 **Folate Deficiency Induces Neurodegeneration and Brain Dysfunction in Mice Lacking Uracil DNA Glycosylase**
Golo Kronenberg, Christoph Harms, Robert W. Sobol, Fernando Cardozo-Pelaez, Heinz Linhart, Benjamin Winter, Mustafa Balkaya, Karen Gertz, Shanna B. Gay, David Cox, Sarah Eckart, Michael Ahmadi, Georg Juckel, Gerd Kempermann, Rainer Hellweg, Reinhard Sohr, Heide Hörtnagl, Samuel H. Wilson, Rudolf Jaenisch, and Matthias Endres

Correction: In the figure legend of the June 25, 2008 issue's *This Week in the Journal*, the image was incorrectly attributed to the article by Sylvester et al. The last line of the legend should have attributed the figure to Chen et al. (pages 6633–6641).

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