Cover legend: Inner ear sensory organs from transgenic mice that express a γ-actin-GFP fusion protein (Fischer et al., 1998; Fischer et al., 2000) exhibit intense fluorescence in structures that are F-actin-rich. Movie shows the 3D rendering of a confocal stack acquired from an intact, live utricle, shortly after dissection from the ear of a γ-actin-GFP mouse. The stack is centered on the apical surface of the sensory epithelium. F-actin-rich stereocilia bundles protrude from the surface of hair cells, and circumferential bands of F-actin line the apical junctions of neighboring supporting cells. For more information, see the article by Burns and Corwin (pages 1998 –2011).

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1567 Basic Mechanisms of Numerical Processing: Cross-Modal Number Comparisons and Symbolic Versus Nonsymbolic Numerosity in the Intraparietal Sulcus
Christina F. Chick

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1710 JIP1 Mediates Anterograde Transport of Rab10 Cargos during Neuronal Polarization
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1748 Activity of the Principal Cells of the Olfactory Bulb Promotes a Structural Dynamic on the Distal Dendrites of Immature Adult-Born Granule Cells via Activation of NMDA Receptors
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1633 Nogo Receptor Homolog NGB2 Expressed in Sensory DRG Neurons Controls Epidermal Innervation by Interaction with Versican
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Trans-Spinal Direct Current Stimulation Alters Muscle Tone in Mice with and without Spinal Cord Injury with Spasticity
Zaghloul Ahmed

Analysis of Local and Global Topographic Order in Mouse Retinocollicular Maps
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Combination of Engineered Schwann Cell Grafts to Secrete Neurotrophin and Chondroitinase Promotes Axonal Regeneration and Locomotion after Spinal Cord Injury
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Three Distinct Blue-Green Color Pathways in a Mammalian Retina
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Chronic Sleep Restriction Disrupts Sleep Homeostasis and Behavioral Sensitivity to Alcohol by Reducing the Extracellular Accumulation of Adenosine

A Spiking Neural Integrator Model of the Adaptive Control of Action by the Medial Prefrontal Cortex
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1932 Activity-Dependent Modulation of Layer 1 Inhibitory Neocortical Circuits by Acetylcholine
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1970 Autonomous Encoding of Irrelevant Goals and Outcomes by Prefrontal Cortex Neurons
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1949 Cerebellar Potentiation and Learning a Whisker-Based Object Localization Task with a Time Response Window
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1963 Selective Adaptation to “Oddball” Sounds by the Human Auditory System
Andrew J.R. Simpson, Nicol S. Harper, Joshua D. Reiss, and David McAlpine

1979 A Common Cortical Metric for Spatial, Temporal, and Social Distance
Carolyn Parkinson, Shari Liu, and Thalia Wheatley

1988 Dissociable Memory Traces within the Macaque Medial Temporal Lobe Predict Subsequent Recognition Performance
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1856 Pathogenic Mutation of Spastin Has Gain-of-Function Effects on Microtubule Dynamics
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1903 Omega-3 Fatty Acids Protect the Brain against Ischemic Injury by Activating Nrf2 and Upregulating Heme Oxygenase 1
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1916 Tissue Plasminogen Activator Contributes to Alterations of Neuronal Migration and Activity-Dependent Responses in Fragile X Mice
V. Swaroop Achuta, Veronika Rezov, Marko Uutela, Verna Louhivuori, Lauri Louhivuori, and Maija L. Castrén

2012 **Correction:** The article "A Small Molecule TrkB Ligand Reduces Motor Impairment and Neuropathology in R6/2 and BACHD Mouse Models of Huntington’s Disease" by Danielle A. Simmons, Nadia P. Belichenko, Tao Yang, Christina Condon, Marie Monbureau, Mehrdad Shamloo, Deqiang Jing, Stephen M. Massa, and Frank M. Longo appeared on pages 18712–18727 of the November 27, 2013 issue. A correction for that article appears on page 2012.

**Correction:** The article "Oral Administration of a Small Molecule Targeted to Block proNGF Binding to p75 Promotes Myelin Sparing and Functional Recovery after Spinal Cord Injury" by Chhavy Tep, Tae Hee Lim, Pyung On Ko, Sami Getahun, Jae Cheon Ryu, Virginia M. Goettl, Stephen M. Massa, Michele Basso, Frank M. Longo, and Sung Ok Yoon appeared on pages 397–410 of the January 9, 2013 issue. A correction for that article appears on page 2012.

**Correction:** The article "A TrkB Small Molecule Partial Agonist Rescues TrkB Phosphorylation Deficits and Improves Respiratory Function in a Mouse Model of Rett Syndrome" by Danielle A. Schmid, Tao Yang, Michael Ogier, Ian Adams, Yatin Mirakhur, Qifang Wang, Stephen M. Massa, Frank M. Longo, and David M. Katz appeared on pages 1803–1810 of the February 1, 2012 issue. A correction for that article appears on page 2012.

**Correction:** The article "Small, Nonpeptide p75NTR Ligands Induce Survival Signaling and Inhibit proNGF-Induced Death" by Stephen M. Massa, Youmei Xie, Tao Yang, Anthony W. Harrington, Mi Lyang Kim, Sung Ok Yoon, Rosemary Kraemer, Laura A. Moore, Barbara L. Hempstead, and Frank M. Longo appeared on pages 5288–5300 of the May 17, 2006 issue. A correction for that article appears on page 2012.

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