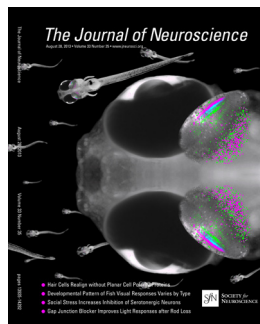


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Cover legend: Schematic representation of the larval zebrafish tectum illustrating populations of derived retinal inputs and tectal cell responses: direction-selective (magenta), orientation-selective (green), and anisotropic (cyan). Retinal ganglion cell axon arbors segregate by functional class, exhibiting distinct laminae within the superficial tectal neuropil (bands of color). Postsynaptic tectal cells (colored circles) display little order, with scattered distributions within the superficial neuropil and, more predominantly, across the deeper tectal parenchyma. For more information, see Hunter et al. (13940–13945) and Lowe et al. (13946–13956).

i This Week in The Journal

Journal Club

- 13935 **Illuminating the Opponent Process: Cocaine Effects on Habenulomesencephalic Circuitry**
Patrick E. Rothwell and Stephan Lammel
- 13938 **Thalamic Afferents and Neocortical Arealization: An Ongoing Journey**
Laura R. Fenlon and Rodrigo Suárez

Brief Communications

- 13940 **Emergent Properties of the Optic Tectum Revealed by Population Analysis of Direction and Orientation Selectivity**
Paul R. Hunter, Andrew S. Lowe, Ian D. Thompson, and Martin P. Meyer
- 13972 **Block of Gap Junctions Eliminates Aberrant Activity and Restores Light Responses during Retinal Degeneration**
Abduqodir H. Toychiev, Elena Ivanova, Christopher W. Yee, and Botir T. Sagdullaev
- 14205 **Ventral Tegmental Dopamine Dysregulation Prevents Appetitive Memory Destabilization**
Amy C. Reichelt, Marc T. Exton-McGuinness, and Jonathan L.C. Lee

Articles

CELLULAR/MOLECULAR

- 13957 **Calcium-Regulation of Mitochondrial Respiration Maintains ATP Homeostasis and Requires ARALAR/AGC1-Malate Aspartate Shuttle in Intact Cortical Neurons**
Irene Llorente-Folch, Carlos B. Rueda, Ignacio Amigo, Araceli del Arco, Takeyori Saheki, Beatriz Pardo, and Jorgina Satrústegui
- 14075 **Dopamine D₂ Receptors Regulate Collateral Inhibition between Striatal Medium Spiny Neurons**
Rupa R. Lalchandani, Marie-Sophie van der Goes, John G. Partridge, and Stefano Vicini
- 14146 **Extrasynaptic Muscarinic Acetylcholine Receptors on Neuronal Cell Bodies Regulate Presynaptic Function in *Caenorhabditis elegans***
Jason P. Chan, Trisha A. Staab, Han Wang, Chiara Mazzasette, Zara Butte, and Derek Sieburth
- 14269 **Na⁺/K⁺-ATPase Is a New Interacting Partner for the Neuronal Glycine Transporter GlyT2 That Downregulates Its Expression *In Vitro* and *In Vivo***
Jaime de Juan-Sanz, Enrique Núñez, Lucía Villarejo-López, Daniel Pérez-Hernández, Alejo E. Rodríguez-Fraticelli, Beatriz López-Corcuera, Jesús Vázquez, and Carmen Aragón

DEVELOPMENT/PLASTICITY/REPAIR

- 14001 **Postnatal Refinement of Auditory Hair Cell Planar Polarity Deficits Occurs in the Absence of Vangl2**
Catherine O. Copley, Jeremy S. Duncan, Chang Liu, Haixia Cheng, and Michael R. Deans
- 14246 **TGF- β Signaling Protects Retinal Neurons from Programmed Cell Death during the Development of the Mammalian Eye**
Barbara M. Braunger, Stefan Pielmeier, Cora Demmer, Victoria Landstorfer, Daniela Kawall, Natalie Abramov, Marco Leibinger, Ingo Kleiter, Dietmar Fischer, Herbert Jäggle, and Ernst R. Tamm

SYSTEMS/CIRCUITS

- 13946 **A Systems-Based Dissection of Retinal Inputs to the Zebrafish Tectum Reveals Different Rules for Different Functional Classes during Development**
Andrew S. Lowe, Nikolas Nikolaou, Paul R. Hunter, Ian D. Thompson, and Martin P. Meyer
- 14017 **Cortico–Amygdala–Striatal Circuits Are Organized as Hierarchical Subsystems through the Primate Amygdala**
Youngsun T. Cho, Monique Ernst, and Julie L. Fudge
- 14031 **Echoes of the Brain within Default Mode, Association, and Heteromodal Cortices**
Rodrigo M. Braga, David J. Sharp, Clare Leeson, Richard J.S. Wise, and Robert Leech
- 14048 **Scaling of Topologically Similar Functional Modules Defines Mouse Primary Auditory and Somatosensory Microcircuitry**
Alexander J. Sadovsky and Jason N. MacLean
- 14061 **Joint Representation of Depth from Motion Parallax and Binocular Disparity Cues in Macaque Area MT**
Jacob W. Nadler, Daniel Barbash, HyungGoo R. Kim, Swati Shimpi, Dora E. Angelaki, and Gregory C. DeAngelis

BEHAVIORAL/COGNITIVE

- 13978 **Raphe GABAergic Neurons Mediate the Acquisition of Avoidance after Social Defeat**
Collin Challis, Janette Boulden, Avin Veerakumar, Julie Espallergues, Fair M. Vassoler, R. Christopher Pierce, Sheryl G. Beck, and Olivier Berton
- 13989 **Cue-Evoked Cocaine “Craving”: Role of Dopamine in the Accumbens Core**
Benjamin T. Saunders, Lindsay M. Yager, and Terry E. Robinson
- 14040 **Working Memory and Anticipatory Set Modulate Midbrain and Putamen Activity**
Yen Yu, Thomas H.B. FitzGerald, and Karl J. Friston
- 14098 **Neural Networks of Colored Sequence Synesthesia**
Steffie N. Tomson, Manjari Narayan, Genevera I. Allen, and David M. Eagleman
- 14107 **Neuropeptides Amplify and Focus the Monoaminergic Inhibition of Nociception in *Caenorhabditis elegans***
Vera Hapiak, Philip Summers, Amanda Ortega, Wen Jing Law, Andrew Stein, and Richard Komuniecki
- 14117 **Differences in Neural Activation for Object-Directed Grasping in Chimpanzees and Humans**
Erin E. Hecht, Lauren E. Murphy, David A. Gutman, John R. Votaw, David M. Schuster, Todd M. Preuss, Guy A. Orban, Dietrich Stout, and Lisa A. Parr
- 14135 **Using IQ Discrepancy Scores To Examine the Neural Correlates of Specific Cognitive Abilities**
Amy Margolis, Ravi Bansal, Xuejun Hao, Molly Algermissen, Cole Erickson, Kristin W. Klahr, Jack A. Naglieri, and Bradley S. Peterson

- 14160 **Stimulation of mGluR5 in the Accumbens Shell Promotes Cocaine Seeking by Activating PKC Gamma**
Heath D. Schmidt, Rachel L. Schassburger, Leonardo A. Guercio, and R. Christopher Pierce
- 14184 **Reversible Information Flow across the Medial Temporal Lobe: The Hippocampus Links Cortical Modules during Memory Retrieval**
Bernhard P. Staresina, Elisa Cooper, and Richard N. Henson
- 14193 **Rhythmic Whisking Area (RW) in Rat Primary Motor Cortex: An Internal Monitor of Movement-Related Signals?**
Todor V. Gerdjikov, Florent Haiss, Olga E. Rodriguez-Sierra, and Cornelius Schwarz
- 14211 **Theta Oscillations in the Medial Prefrontal Cortex Are Modulated by Spatial Working Memory and Synchronize with the Hippocampus through Its Ventral Subregion**
Pia-Kelsey O'Neill, Joshua A. Gordon, and Torfi Sigurdsson
- 14225 **Better Safe Than Sorry? The Safety Margin Surrounding the Body Is Increased by Anxiety**
Chiara F. Sambo and Gian Domenico Iannetti
- 14259 **Optimal Multimodal Integration in Spatial Localization**
Martina Poletti, David C. Burr, and Michele Rucci

NEUROBIOLOGY OF DISEASE

- 14087 **Small-Fiber Neuropathy Na_v1.8 Mutation Shifts Activation to Hyperpolarized Potentials and Increases Excitability of Dorsal Root Ganglion Neurons**
Jianying Huang, Yang Yang, Peng Zhao, Monique M. Gerrits, Janneke G.J. Hoeijmakers, Kim Bekelaar, Ingemar S.J. Merkies, Catharina G. Faber, Sulayman D. Dib-Hajj, and Stephen G. Waxman
- 14170 **Synaptic Protein α 1-Takusan Mitigates Amyloid- β -Induced Synaptic Loss via Interaction with Tau and Postsynaptic Density-95 at Postsynaptic Sites**
Nobuki Nakanishi, Scott D. Ryan, Xiaofei Zhang, Adnan Khan, Timothy Holland, Eun-Gyung Cho, Xiayu Huang, Francesca-Fang Liao, Huaxi Xu, Stuart A. Lipton, and Shichun Tu
- 14231 **PD-L1 Expression by Neurons Nearby Tumors Indicates Better Prognosis in Glioblastoma Patients**
Yawei Liu, Robert Carlsson, Malene Ambjørn, Maruf Hasan, Wiaam Badn, Anna Darabi, Peter Siesjö, and Shohreh Issazadeh-Navikas

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