



Cover legend: This confocal image shows the axon of a neuro peptide-releasing modulatory projection neuron (red) and one of its target neurons, the lateral gastric neuron (blue) in the crustacean stomatogastric ganglion. Cells were labeled with intracellular dye injection and pseudo-colored. Peptide release from the projection neuron facilitates electrical spread in the dendrites of the lateral gastric neuron, supporting the maintenance of rhythmic motor pattern generation during heat challenges. For more information, see the article by DeMaegd and Stein (pages 7607–7622). Cover image: Margaret L. DeMaegd and Wolfgang Stein.

7511 This Week in The Journal

Journal Club

- 7512 **Cross-Talk between TNF- α and Angiotensin II in the Neural Control of Hypertension**
Matheus Garcia Fragas and Gustavo Gastão Davanzo

Research Articles

CELLULAR/MOLECULAR

- 7514 **Comparison of Ciliary Targeting of Two Rhodopsin-Like GPCRs: Role of C-Terminal Localization Sequences in Relation to Cilium Type**
Abhishek Chadha, Antonio E. Paniagua, and David S. Williams
- 7532 **Acetaldehyde Excitation of Lateral Habenular Neurons via Multiple Cellular Mechanisms**
Weiyuan Huang, Wanhong Zuo, Lixin Chen, Liwei Wang, George Tewfik, Rao Fu, Jiayi Zheng, Ding Li, and Jiang-Hong Ye
- 7546 **Heat But Not Mechanical Hypersensitivity Depends on Voltage-Gated Ca_v2.2 Calcium Channel Activity in Peripheral Axon Terminals Innervating Skin**
Daniel M DuBreuil, Eduardo Javier Lopez Soto, Simon Daste, Remy Meir, Daniel Li, Brian Wainger, Alexander Fleischmann, and Diane Lipscombe

SYSTEMS/CIRCUITS

- 7561 **An Emergent Population Code in Primary Auditory Cortex Supports Selective Attention to Spectral and Temporal Sound Features**
Joshua D. Downer, Jessica R. Verhein, Brittany C. Rapone, Kevin N. O'Connor, and Mitchell L. Sutter
- 7578 **Cross Laminar Traveling Components of Field Potentials due to Volume Conduction of Non-Traveling Neuronal Activity in Macaque Sensory Cortices**
John J. Orczyk, Annamaria Barczak, Jordi Costa-Faidella, and Yoshinao Kajikawa
- 7591 **Neuronal Activity in the Premotor Cortex of Monkeys Reflects Both Cue Salience and Motivation for Action Generation and Inhibition**
Margherita Giamundo, Franco Giarrocco, Emiliano Brunamonti, Francesco Fabbri, Pierpaolo Pani, and Stefano Ferraina
- 7607 **Neuropeptide Modulation Increases Dendritic Electrical Spread to Restore Neuronal Activity Disrupted by Temperature**
Margaret L. DeMaegd and Wolfgang Stein
- 7623 **Connectivity and Neuronal Synchrony during Seizures**
Xin Ren, Anastasia Brodovskaya, John L. Hudson, and Jaideep Kapur

BEHAVIORAL/COGNITIVE

- 7636 Establishment of Emotional Memories Is Mediated by Vagal Nerve Activation: Evidence from Noninvasive taVNS**
Carlos Ventura-Bort, Janine Wirkner, Julia Wendt, Alfons O. Hamm, and Mathias Weymar
- 7649 Combining Repetition Suppression and Pattern Analysis Provides New Insights into the Role of M1 and Parietal Areas in Skilled Sequential Actions**
Eva Berlot, Nicola J. Popp, Scott T. Grafton, and Jörn Diedrichsen
- 7662 Stimulus Reliability Automatically Biases Temporal Integration of Discrete Perceptual Targets in the Human Brain**
Dragan Rangelov, Rebecca West, and Jason B. Mattingley
- 7675 Learning and Representation of Hierarchical Concepts in Hippocampus and Prefrontal Cortex**
Stephanie Theves, David A. Neville, Guillén Fernández, and Christian F. Doeller

NEUROBIOLOGY OF DISEASE

- 7687 Tau and β -Amyloid Burden Predict Actigraphy-Measured and Self-Reported Impairment and Misperception of Human Sleep**
Joseph R. Winer, Allison Morehouse, Laura Fenton, Theresa M. Harrison, Lylian Ayangma, Mark Reed, Samika Kumar, Suzanne L. Baker, William J. Jagust, and Matthew P. Walker

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