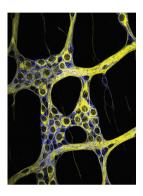


November 16, 2022 • Volume 42 Number 46 • www.jneurosci.org



Cover legend: This image shows enteric neurons (identified with peripherin labeling, yellow) and glia (identified with GFAP labeling, blue) within a myenteric ganglion from the mouse colon. Enteric glia modulate gastrointestinal functions and their control of intestinal motility is region- and pathway-specific. For more information, see the article by Seguella et al. (pages 8694–8708). Cover image: Luisa Seguella.

8595 This Week in The Journal

Journal Club

8596 The Ubiquitousness and Functional Roles of Evidence Accumulation Ramla Msheik, François Stockart, and Michael Pereira

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 8599 Conditional Degradation of UNC-31/CAPS Enables Spatiotemporal Analysis of Neuropeptide Function
 Rebecca Cornell, Wei Cao, Jie Liu, and Roger Pocock

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8608 Predictable Fluctuations in Excitatory Synaptic Strength Due to Natural Variation in Presynaptic Firing Rate

Naixin Ren, Ganchao Wei, Abed Ghanbari, and Ian H. Stevenson

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8621 Nonsynaptic Transmission Mediates Light Context-Dependent Odor Responses in Drosophila melanogaster
Kazuaki Ikeda, Masaki Kataoka, and Nobuaki K. Tanaka

8629 Variability of the Surface Area of the V1, V2, and V3 Maps in a Large Sample of Human Observers

Noah C. Benson, Jennifer M.D. Yoon, Dylan Forenzo, Stephen A. Engel, Kendrick N. Kay, and Jonathan Winawer

8647 Tunable Action Potential Repolarization Governed by Kv3.4 Channels in Dorsal Root Ganglion Neurons

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8658 Active Licking Shapes Cortical Taste Coding

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8670 Differential Subcellular Distribution and Release Dynamics of Cotransmitted Cholinergic and GABAergic Synaptic Inputs Modify Dopaminergic Neuronal Excitability

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8694 Functional Intraregional and Interregional Heterogeneity between Myenteric Glial Cells of the Colon and Duodenum in Mice

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8709 Attentional Enhancement of Tracked Stimuli in Early Visual Cortex Has Limited Capacity

Nika Adamian and Søren K. Andersen

8716 Social Play Behavior Is Critical for the Development of Prefrontal Inhibitory Synapses and Cognitive Flexibility in Rats

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8729 Sensory Target Detection at Local and Global Timescales Reveals a Hierarchy of Supramodal Dynamics in the Human Cortex

Maria Niedernhuber, Federico Raimondo, Jacobo D. Sitt, and Tristan A. Bekinschtein

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8742 Entorhinal–Hippocampal Circuit Integrity Is Related to Mnemonic Discrimination and Amyloid-β Pathology in Older Adults

Jenna N. Adams, Soyun Kim, Batool Rizvi, Mithra Sathishkumar, Lisa Taylor, Alyssa L. Harris, Abanoub Mikhail, David B. Keator, Liv McMillan, and Michael A. Yassa

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