This Week in The Journal

Commentary

7780 Reporting Grantee Demographics for Diversity, Equity, and Inclusion in Neuroscience
Suparna Choudhury and Neil K. Aggarwal

Journal Club

7782 Information-Limiting Correlations in Neural Populations: The Devil Is in the Details
Reebal Rafeh and Geetika Gupta

Research Articles

CELLULAR/MOLECULAR

7785 Spatial Organization and Dynamics of the Extracellular Space in the Mouse Retina
Sidney P. Kuo, Pei-Pei Chiang, Amy R. Nippert, and Eric A. Newman

SYSTEMS/CIRCUITS

7811 Generation of Sharp Wave-Ripple Events by Disinhibition
Robertta Evangelista, Gaspar Cano, Claire Cooper, Dietmar Schmitz, Nikolaus Maier, and Richard Kempter

7837 A Neural Circuit from Thalamic Paraventricular Nucleus to Central Amygdala for the Facilitation of Neuropathic Pain
Shao-Hua Liang, Wen-Jun Zhao, Jun-Bin Yin, Ying-Biao Chen, Jia-Ni Li, Ban Feng, Ya-Cheng Lu, Jian Wang, Yu-Lin Dong, and Yun-Qing Li

7855 Parvalbumin+ and Npas1+ Pallidal Neurons Have Distinct Circuit Topology and Function
Arin Pamukcu, Qiaoling Cui, Harry S. Xenias, Brianna L. Berceau, Elizabeth C. Augustine, Isabel Fan, Saivasudha Chalasani, Adam W. Huntman, Talia N. Lerner, Simina M. Boca, and C. Savio Chan

BEHAVIORAL/COGNITIVE

7877 Purpose-Dependent Consequences of Temporal Expectations Serving Perception and Action
Freek van Ede, Gustavo Rohenkohl, Ian Gould, and Anna C. Nobre
7887  Corticocortical and Thalamocortical Changes in Functional Connectivity and White Matter Structural Integrity after Reward-Guided Learning of Visuospatial Discriminations in Rhesus Monkeys

7902  Mice Preferentially Use Increases in Cerebral Cortex Spiking to Detect Changes in Visual Stimuli
Jackson J. Cone, Morgan L. Bade, Nicolas Y. Masse, Elizabeth A. Page, David J. Freedman, and John H.R. Maunsell

7921  A Single Mechanism for Global and Selective Response Inhibition under the Influence of Motor Preparation
Liisa Raud, René J. Huster, Richard B. Ivry, Ludovica Labruna, Mari S. Messel, and Ian Greenhouse

7936  Dopaminergic Modulation of Human Intertemporal Choice: A Diffusion Model Analysis Using the D2-Receptor Antagonist Haloperidol
Ben Wagner, Mareike Clos, Tobias Sommer, and Jan Peters

7949  Anxiety and the Neurobiology of Temporally Uncertain Threat Anticipation
Juyoen Hur, Jason F. Smith, Kathryn A. DeYoung, Allegra S. Anderson, Jinyi Kuang, Hyung Cho Kim, Rachael M. Tillman, Manuel Kuhn, Andrew S. Fox, and Alexander J. Shackman

NEUROBIOLOGY OF DISEASE

7965  Alcohol Increases Exosome Release from Microglia to Promote Complement C1q-Induced Cellular Death of Proopiomelanocortin Neurons in the Hypothalamus in a Rat Model of Fetal Alcohol Spectrum Disorders
Sayani Mukherjee, Miguel A. Cabrera, Nadka I. Boyadjieva, Gregory Berger, Bénédicte Rousseau, and Dipak K. Sarkar

7980  SYNGAP1 Controls the Maturation of Dendrites, Synaptic Function, and Network Activity in Developing Human Neurons
Nerea Llamosas, Vineet Arora, Ridhima Vij, Murat Kilinc, Lukasz Bijoch, Camilo Rojas, Adrian Reich, BanuPriya Sridharan, Erik Willems, David R. Piper, Louis Scampavia, Timothy P. Spicer, Courtney A. Miller, J. Lloyd Holder, and Gavin Rumbaugh

Persons interested in becoming members of the Society for Neuroscience should contact the Membership Department at membership@sfn.org or 202-962-4911.

For current submission policies and manuscript preparation guidelines, authors should refer to our Information for Authors at https://www.jneurosci.org/content/information-authors.

Manuscripts should be submitted online at https://jneurosci.msubmit.net. Please contact the Central Office with any questions at jn@sfn.org or 202-962-4000.