



Cover legend: This image shows a Z-projection of all the sensory axon arbors that innervate the skin of a larval zebrafish tail and the differential activation of Src Family Kinases (SFKs) within those axons. Immunostaining for phosphorylated SFK in transgenically-labeled somatosensory axons combined with 3D image analysis allows visualization of different levels of SFK activity within portions of the axon from high levels (white/red/orange) to low levels (purple/blue). Tuttle et al. identify a new role for SFKs in the maintenance of these sensory axons within the skin. For more information, see the article by Tuttle et al. (pages 6835–6847).
Cover image: Adam Tuttle.

6822 This Week in The Journal

Viewpoints

- 6823 Alterations in Astrocytic Regulation of Excitation and Inhibition by Stress Exposure and in Severe Psychopathology**
Dominic Kaul, Sibylle G. Schwab, Naguib Mechawar, Lezanne Ooi, and Natalie Matosin

Research Articles

CELLULAR/MOLECULAR

- 6835 c-Kit Receptor Maintains Sensory Axon Innervation of the Skin through Src Family Kinases**
Adam M. Tuttle, Matthew B. Pomaville, Katherine C. Delgado, Kevin M. Wright, and Alex V. Nechiporuk
- 6848 The Role of Glia Clocks in the Regulation of Sleep in *Drosophila melanogaster***
Milena Damulewicz, Bartosz Doktor, Zbigniew Baster, and Elzbieta Pyza

DEVELOPMENT/PLASTICITY/REPAIR

- 6861 Rewiring Cortico-Muscular Control in the Healthy and Poststroke Human Brain with Proprioceptive β -Band Neurofeedback**
Fatemeh Khademi, Georgios Naros, Ali Nicksirat, Dominic Kraus, and Alireza Gharabaghi

SYSTEMS/CIRCUITS

- 6878 Extraglomerular Excitation of Rat Olfactory Bulb Mitral Cells by Depolarizing GABAergic Synaptic Input**
R. Todd Pressler and Ben W. Strowbridge

BEHAVIORAL/COGNITIVE

- 6894 Feature-Based Attention Multiplicatively Scales the fMRI-BOLD Contrast-Response Function**
Joshua J. Foster and Sam Ling
- 6907 The Role of Efferent Reflexes in the Efficient Encoding of Speech by the Auditory Nerve**
Jacques Grange, Mengchao Zhang (张梦超), and John Culling

- 6917 Chronic Loss of Muscarinic M5 Receptor Function Manifests Disparate Impairments in Exploratory Behavior in Male and Female Mice despite Common Dopamine Regulation**
John A. Razidlo, Skylar M.L. Fausner, Anna E. Ingebretson, Liuchang C. Wang, Christopher L. Petersen, Salahudeen Mirza, Isabella N. Swank, Veronica A. Alvarez, and Julia C. Lemos
- 6931 Learning from Ingroup Experiences Changes Intergroup Impressions**
Yuqing Zhou, Björn Lindström, Alexander Soutschek, Pyungwon Kang, Philippe N. Tobler, and Grit Hein
- 6946 Complementary Roles of Primate Dorsal Premotor and Pre-Supplementary Motor Areas to the Control of Motor Sequences**
Toshi Nakajima, Ryosuke Hosaka, and Hajime Mushiake

NEUROBIOLOGY OF DISEASE

- 6966 Multiple Sources of Fast Traveling Waves during Human Seizures: Resolving a Controversy**
Emily D. Schlafly, François A. Marshall, Edward M. Merricks, Uri T. Eden, Sydney S. Cash, Catherine A. Schevon, and Mark A. Kramer
- 6983 Retinoschisin Deficiency Induces Persistent Aberrant Waves of Activity Affecting Neuroglial Signaling in the Retina**
Cyril G. Eleftheriou, Carlo Corona, Shireen Khattak, Nazia M. Alam, Elena Ivanova, Paola Bianchimano, Yang Liu, Duo Sun, Rupesh Singh, Julia C. Batoki, Glen T. Prusky, J. Jason McAnany, Neal S. Peachey, Carmelo Romano, and Botir T. Sagdullaev
- 7001 Transplantation of Astrocytic Mitochondria Modulates Neuronal Antioxidant Defense and Neuroplasticity and Promotes Functional Recovery after Intracerebral Hemorrhage**
Ryosuke Tashiro, Jesus Bautista-Garrido, Dan Ozaki, Guanghua Sun, Lidiya Obertas, Alexis S Mobley, Gab Seok Kim, Jaroslaw Aronowski, and Joo Eun Jung

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.