



Cover legend: Head of a live zebrafish larva expressing GFP (inverted) in sensory neurons, including trigeminal neurons innervating the head. The purple area is the cell bodies and central axons of trigeminal sensory neurons. Adula et al. investigated how the MAP3K's DLK and LZK regulate peripheral neuron responses to damage. For more information, see the article by Adula et al. (pages 6195–6210).
Cover image: Kadidia Pemba Adula.

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- 6168 Role of Ubiquitin-2 in Proteostasis and Tau Aggregation in Tauopathies**
Yuxing Xia

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- 6171 Elevated TNF- α Leads to Neural Circuit Instability in the Absence of Interferon Regulatory Factor 8**
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- 6186 Neurotensin Release from Dopamine Neurons Drives Long-Term Depression of Substantia Nigra Dopamine Signaling**
Christopher W. Tschumi, Harris E. Blankenship, Ramaswamy Sharma, William B. Lynch, and Michael J. Beckstead

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- 6195 The MAP3Ks DLK and LZK Direct Diverse Responses to Axon Damage in Zebrafish Peripheral Neurons**
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- 6221 Frequency-Specific Modulation of Slow-Wave Neural Oscillations via Weak Exogeneous Extracellular Fields Reveals a Resonance Pattern**
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- 6232 Age-Induced Changes in μ -Opioid Receptor Signaling in the Midbrain Periaqueductal Gray of Male and Female Rats**
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- 6267 **Chemogenetic Disconnection between the Orbitofrontal Cortex and the Rostromedial Caudate Nucleus Disrupts Motivational Control of Goal-Directed Action**
Kei Oyama, Yukiko Hori, Koki Mimura, Yuji Nagai, Mark A. G. Eldridge, Richard C. Saunders, Naohisa Miyakawa, Toshiyuki Hirabayashi, Yuki Hori, Ken-ichi Inoue, Tetsuya Suhara, Masahiko Takada, Makoto Higuchi, Barry J. Richmond, and Takafumi Minamimoto
- 6276 **Neural Correlates Underlying Social-Cue-Induced Value Change**
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- 6285 **The Spatial Reach of Neuronal Coherence and Spike-Field Coupling across the Human Neocortex**
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- 6295 **Altered Cortical Trigeminal Fields Excitability by Spreading Depolarization Revealed with *in Vivo* Functional Ultrasound Imaging Combined with Electrophysiology**
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