



Cover legend: This image shows a 3D reconstruction of amygdala intercalated cells (purple) interlaced by axons from temporal association cortex (green). These axons provide auditory information to the amygdala during fear conditioning. Intercalated cells were labeled using a red fluorescent protein coupled to dopamine D1 receptors and temporal cortical axons were labeled with green fluorescent protein bounded by channelrhodopsin. For more information, see the article by Asede et al. (pages 9098–9109).

Cover image: Douglas Asede.

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Viewpoints

9098 Amygdala Intercalated Cells: Gate Keepers and Conveyors of Internal State to the Circuits of Emotion

Douglas Asede, Divyesh Doddapaneni, and M. McLean Bolton

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9129 The RNA-Binding Protein HuR Is Integral to the Function of Nociceptors in Mice and Humans

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9142 Emergence of Distinct Neural Subspaces in Motor Cortical Dynamics during Volitional Adjustments of Ongoing Locomotion

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9158 A Role for Thalamic Projection GABAergic Neurons in Circadian Responses to Light

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- 9263 **The Absence of Parkin Does Not Promote Dopamine or Mitochondrial Dysfunction in PolgA^{D257A/D257A} Mitochondrial Mutator Mice**
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- 9278 **Decreased Modulation of Population Correlations in Auditory Cortex Is Associated with Decreased Auditory Detection Performance in Old Mice**
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