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Cover legend: This image is an artistic rendering of a mitral cell-granule cell circuit in the mouse olfactory bulb. For more information, see the article by Huang et al. (pages 8856 – 8871).

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Jabir Mohamed and Brian W. Scott

8780 Social Stress-Induced Alterations in CRF Signaling in the VTA Facilitate the Emergence of Addiction-like Behavior Brendan J. Tunstall and Stephanie A. Carmack

Brief Communications

8783 Neuromuscular NMDA Receptors Modulate Developmental Synapse Elimination Kirkwood E. Personius, Barbara S. Slusher, and Susan B. Udin

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Phosphorylation of Synaptojanin Differentially Regulates Endocytosis of Functionally Distinct Synaptic Vesicle Pools
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P2X4 Receptor Reporter Mice: Sparse Brain Expression and Feeding-Related Presynaptic Facilitation in the Arcuate Nucleus
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8957 Distinct Calcium Sources Support Multiple Modes of Synaptic Release from Cranial Sensory Afferents

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8802 mGluR5 Exerts Cell-Autonomous Influences on the Functional and Anatomical Development of Layer IV Cortical Neurons in the Mouse Primary Somatosensory Cortex

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8826 p75^{NTR} and Its Ligand ProNGF Activate Paracrine Mechanisms Etiological to the Vascular, Inflammatory, and Neurodegenerative Pathologies of Diabetic Retinopathy Pablo F. Barcelona, Nicholas Sitaras, Alba Galan, Gema Esquiva, Sean Jmaeff, Yifan Jian, Marinko V. Sarunic, Nicolas Cuenca, Przemyslaw Sapieha, and H. Uri Saragovi

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