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Publications

PUBLICATIONS

- **Whole-brain input mapping of the lateral versus medial anterodorsal bed nucleus of the stria terminalis in the mouse.** *Neurobiology of stress*
Sun, Y., Zweifel, L. S., Holmes, T. C., Xu, X.
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2023
- **Neural circuit dynamics of drug-context associative learning in the mouse hippocampus.** *Nature communications*
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- **CA1-projecting subiculum neurons facilitate object-place learning.** *Nature neuroscience*
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- **Opposing and Complementary Topographic Connectivity Gradients Revealed by Quantitative Analysis of Canonical and Noncanonical Hippocampal CA1 Inputs** *ENEURO*
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- **Sexual congruency in the connectome and translome of VTA dopamine neurons** *SCIENTIFIC REPORTS*
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- **Noncanonical Connections Between the Subiculum and Hippocampal CA1** *JOURNAL OF COMPARATIVE NEUROLOGY*
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- **Differential arousal regulation by prokineticin 2 signaling in the nocturnal mouse and the diurnal monkey** *MOLECULAR BRAIN*
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- **Genetic Cell Targeting Uncovers Specific Neuronal Types and Distinct Subregions in the Bed Nucleus of the Stria Terminalis** *JOURNAL OF COMPARATIVE NEUROLOGY*
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- **High-resolution and cell-type-specific photostimulation mapping shows weak excitatory vs. strong inhibitory inputs in the bed nucleus of the stria terminalis** *JOURNAL OF NEUROPHYSIOLOGY*
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