

Island Cells Control Temporal Association Memory

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Citation Report

#	ARTICLE	IF	CITATIONS
1	KATP channels modulate intrinsic firing activity of immature entorhinal cortex layer III neurons. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 255.	1.8	12
2	Grid cell firing properties vary as a function of theta phase locking preferences in the rat medial entorhinal cortex. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 193.	1.2	32
3	Pedunculopontine Nucleus Gamma Band Activity-Preconscious Awareness, Waking, and REM Sleep. <i>Frontiers in Neurology</i> , 2014, 5, 210.	1.1	32
4	Strides toward a Structure-Function Understanding of Cortical Representations of Allocentric Space. <i>Neuron</i> , 2014, 84, 1108-1109.	3.8	4
5	Optogenetic Activation of Cajal-Retzius Cells Reveals Their Glutamatergic Output and a Novel Feedforward Circuit in the Developing Mouse Hippocampus. <i>Journal of Neuroscience</i> , 2014, 34, 13018-13032.	1.7	42
6	Spatially Selective Holographic Photoactivation and Functional Fluorescence Imaging in Freely Behaving Mice with a Fiberscope. <i>Neuron</i> , 2014, 84, 1157-1169.	3.8	163
7	Pyramidal and Stellate Cell Specificity of Grid and Border Representations in Layer 2 of Medial Entorhinal Cortex. <i>Neuron</i> , 2014, 84, 1191-1197.	3.8	91
8	Charting the Islands of Memory. <i>Science</i> , 2014, 343, 846-847.	6.0	1
9	Successful Execution of Working Memory Linked to Synchronized High-Frequency Gamma Oscillations. <i>Cell</i> , 2014, 157, 845-857.	13.5	302
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11	The Functional Micro-organization of Grid Cells Revealed by Cellular-Resolution Imaging. <i>Neuron</i> , 2014, 84, 1079-1090.	3.8	117
12	Diversity of mnemonic function within the entorhinal cortex: A meta-analysis of rodent behavioral studies. <i>Neurobiology of Learning and Memory</i> , 2014, 115, 95-107.	1.0	29
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15	The transformation from grid cells to place cells is robust to noise in the grid pattern. <i>Hippocampus</i> , 2014, 24, 912-919.	0.9	16
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20	Effect of dentate gyrus disruption on remembering what happened where. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 170.	1.0	6
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38	The Corticohippocampal Circuit, Synaptic Plasticity, and Memory. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015, 7, a021733.	2.3	140
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