

# Enhancement of encoding and retrieval functions through manipulation of hippocampus

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dissecting inhibitory brain circuits with genetically-targeted technologies. <i>Frontiers in Neural Circuits</i> , 2014, 8, 124.	1.4	11
2	Disconnected neuromagnetic networks in children born very preterm. <i>NeuroImage: Clinical</i> , 2015, 9, 376-384.	1.4	15
3	Optogenetic feedback control of neural activity. <i>ELife</i> , 2015, 4, e07192.	2.8	108
4	Phase matters: responding to and learning about peripheral stimuli depends on hippocampal $\theta$ phase at stimulus onset. <i>Learning and Memory</i> , 2015, 22, 307-317.	0.5	11
5	Phase organization of network computations. <i>Current Opinion in Neurobiology</i> , 2015, 31, 250-253.	2.0	29
6	Do slow and fast gamma rhythms correspond to distinct functional states in the hippocampal network?. <i>Brain Research</i> , 2015, 1621, 309-315.	1.1	82
7	Prenatal immune activation alters hippocampal place cell firing characteristics in adult animals. <i>Brain, Behavior, and Immunity</i> , 2015, 48, 232-243.	2.0	21
8	For things needing your attention: the role of neocortical gamma in sensory perception. <i>Current Opinion in Neurobiology</i> , 2015, 31, 254-263.	2.0	39
9	Neuronal Circuits for Fear Expression and Recovery: Recent Advances and Potential Therapeutic Strategies. <i>Biological Psychiatry</i> , 2015, 78, 298-306.	0.7	102
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16	Closed-Loop Neuroscience and Non-Invasive Brain Stimulation: A Tale of Two Loops. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 92.	1.8	151
17	Coherence between Rat Sensorimotor System and Hippocampus Is Enhanced during Tactile Discrimination. <i>PLoS Biology</i> , 2016, 14, e1002384.	2.6	68
18	The neurodynamic bases of imitating learning and episodic memory. <i>Biophysics (Russian Federation)</i> , 2016, 61, 316-325.	0.2	3

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20	Potential roles of cholinergic modulation in the neural coding of location and movement speed. <i>Journal of Physiology (Paris)</i> , 2016, 110, 52-64.	2.1	14
21	Multiple modes of hippocampalâ€“prefrontal interactions in memory-guided behavior. <i>Current Opinion in Neurobiology</i> , 2016, 40, 161-169.	2.0	58
22	Why Are Children With Epileptic Encephalopathies Encephalopathic?. <i>Journal of Child Neurology</i> , 2016, 31, 1495-1504.	0.7	12
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