

Unmasking Latent Inhibitory Connections in Human Co-Memories

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cortical Gamma Oscillations: Details of Their Genesis Preclude a Role in Cognition. <i>Frontiers in Computational Neuroscience</i> , 2016, 10, 78.	1.2	20
2	Graphlet characteristics in directed networks. <i>Scientific Reports</i> , 2016, 6, 37057.	1.6	14
4	Interpreting BOLD: towards a dialogue between cognitive and cellular neuroscience. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150348.	1.8	46
5	Repetition suppression: a means to index neural representations using BOLD?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150355.	1.8	170
6	Overlearning hyperstabilizes a skill by rapidly making neurochemical processing inhibitory-dominant. <i>Nature Neuroscience</i> , 2017, 20, 470-475.	7.1	146
7	Non-water-suppressed short-time magnetic resonance spectroscopic imaging using a concentric ring k-space trajectory. <i>NMR in Biomedicine</i> , 2017, 30, e3714.	1.6	33
8	Functional consequences of inhibitory plasticity: homeostasis, the excitation-inhibition balance and beyond. <i>Current Opinion in Neurobiology</i> , 2017, 43, 198-203.	2.0	69
9	Low intensity transcranial electric stimulation: Safety, ethical, legal regulatory and application guidelines. <i>Clinical Neurophysiology</i> , 2017, 128, 1774-1809.	0.7	783
10	Inhibitory Plasticity: Balance, Control, and Codependence. <i>Annual Review of Neuroscience</i> , 2017, 40, 557-579.	5.0	182
11	Inhibitory engrams in perception and memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6666-6674.	3.3	107
12	Brain changes following four weeks of unimanual motor training: Evidence from behavior, neural stimulation, cortical thickness, and functional MRI. <i>Human Brain Mapping</i> , 2017, 38, 4773-4787.	1.9	79
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14	Waking Up Buried Memories of Old TV Programs. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 60.	1.0	2
15	Anodal tDCS Over the Left DLPFC Did Not Affect the Encoding and Retrieval of Verbal Declarative Information. <i>Frontiers in Neuroscience</i> , 2017, 11, 452.	1.4	20
16	Proscription supports robust perceptual integration by suppression in human visual cortex. <i>Nature Communications</i> , 2018, 9, 1502.	5.8	27
17	Studying and modifying brain function with non-invasive brain stimulation. <i>Nature Neuroscience</i> , 2018, 21, 174-187.	7.1	615
18	Polymorphisms that affect GABA neurotransmission predict processing of aversive prediction errors in humans. <i>NeuroImage</i> , 2018, 176, 179-192.	2.1	4
19	Out of focus “ Brain attention control deficits in adult ADHD. <i>Brain Research</i> , 2018, 1692, 12-22.	1.1	25

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20	Memory Allocation: Mechanisms and Function. <i>Annual Review of Neuroscience</i> , 2018, 41, 389-413.	5.0	130
21	Proton and multinuclear magnetic resonance spectroscopy in the human brain at ultra-high field strength: A review. <i>NeuroImage</i> , 2018, 168, 181-198.	2.1	88
22	Extremely long-term memory and familiarity after 12 years. <i>Cognition</i> , 2018, 170, 254-262.	1.1	13
23	Silent Learning. <i>Current Biology</i> , 2018, 28, 3508-3515.e5.	1.8	35
24	State-Dependent Memory: Neurobiological Advances and Prospects for Translation to Dissociative Amnesia. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 259.	1.0	19
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30	Towards precise brain stimulation: Is electric field simulation related to neuromodulation?. <i>Brain Stimulation</i> , 2019, 12, 1159-1168.	0.7	99
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33	Novel Neuromodulatory Approaches for Depression: Neurobiological Mechanisms. , 2019, , 347-360.		3
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39	Complementary contributions of non-REM and REM sleep to visual learning. <i>Nature Neuroscience</i> , 2020, 23, 1150-1156.	7.1	60
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41	GABA and glutamate deficits from frontotemporal lobar degeneration are associated with disinhibition. <i>Brain</i> , 2020, 143, 3449-3462.	3.7	55
42	The effects of left DLPFC tDCS on emotion regulation, biased attention, and emotional reactivity to negative content. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1323-1335.	1.0	29
43	Anodal and cathodal tDCS modulate neural activity and selectively affect GABA and glutamate syntheses in the visual cortex of cats. <i>Journal of Physiology</i> , 2020, 598, 3727-3745.	1.3	36
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57	Roles and Transcriptional Responses of Inhibitory Neurons in Learning and Memory. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 689952.	1.4	11
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73	GABA, not BOLD, reveals dissociable learning-dependent plasticity mechanisms in the human brain. <i>ELife</i> , 2018, 7, .	2.8	40
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92	Coordinated hippocampal-thalamic-cortical communication crucial for engram dynamics underneath systems consolidation. <i>Nature Communications</i> , 2022, 13, 840.	5.8	15
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