

# Charan Ranganath

## List of Publications by Year in descending order

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171  
papers

20,268  
citations

11235

73  
h-index

14386

132  
g-index

197  
all docs

197  
docs citations

197  
times ranked

16276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Narratives bridge the divide between distant events in episodic memory. <i>Memory and Cognition</i> , 2022, 50, 478-494.	0.9	17
2	Event boundaries shape temporal organization of memory by resetting temporal context. <i>Nature Communications</i> , 2022, 13, 622.	5.8	19
3	The hippocampus supports high-precision binding in visual working memory. <i>Hippocampus</i> , 2022, 32, 217-230.	0.9	32
4	The Structure of Systematicity in the Brain. <i>Current Directions in Psychological Science</i> , 2022, 31, 124-130.	2.8	11
5	Memory Based Prediction Deficits and Dorsolateral Prefrontal Dysfunction in Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, .	1.1	1
6	Individual differences in behavioral and electrophysiological signatures of familiarity- and recollection-based recognition memory. <i>Neuropsychologia</i> , 2022, 173, 108287.	0.7	5
7	Temporal proximity to the elicitation of curiosity is key for enhancing memory for incidental information. <i>Learning and Memory</i> , 2021, 28, 34-39.	0.5	13
8	Disrupted Modulation of Alpha and Low Beta Oscillations Mediates Temporal Sequence Memory Deficits in People With Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1157-1164.	1.1	1
9	Resurrected memories: Sleep-dependent memory consolidation saves memories from competition induced by retrieval practice. <i>Psychonomic Bulletin and Review</i> , 2021, 28, 2035-2044.	1.4	7
10	Transcranial Direct Current Stimulation Modulates Connectivity of Left Dorsolateral Prefrontal Cortex with Distributed Cortical Networks. <i>Journal of Cognitive Neuroscience</i> , 2021, 33, 1381-1395.	1.1	11
11	Intrinsic connectivity reveals functionally distinct cortico-hippocampal networks in the human brain. <i>PLoS Biology</i> , 2021, 19, e3001275.	2.6	59
12	Intensity-Dependent Changes in Quantified Resting Cerebral Perfusion With Multiple Sessions of Transcranial DC Stimulation. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 679977.	1.0	2
13	The hippocampus constructs narrative memories across distant events. <i>Current Biology</i> , 2021, 31, 4935-4945.e7.	1.8	42
14	Effects of retrieval practice on tested and untested information: Cortico-hippocampal interactions and error-driven learning. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2021, , 125-155.	0.5	4
15	The hippocampus and orbitofrontal cortex jointly represent task structure during memory-guided decision making. <i>Cell Reports</i> , 2021, 37, 110065.	2.9	21
16	Map Making: Constructing, Combining, and Inferring on Abstract Cognitive Maps. <i>Neuron</i> , 2020, 107, 1226-1238.e8.	3.8	115
17	Ageing alters neural activity at event boundaries in the hippocampus and Posterior Medial network. <i>Nature Communications</i> , 2020, 11, 3980.	5.8	61
18	Retrieval practice facilitation of family psychoeducation in people with early psychosis. <i>Schizophrenia Research</i> , 2020, 223, 186-191.	1.1	1

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19	Temporal Sequence Learning in People With Schizophrenia. <i>Biological Psychiatry</i> , 2020, 87, S446-S447.	0.7	1
20	Low Frequency Neural Oscillations Associated With Deficits in Sequence Learning in People With Schizophrenia. <i>Biological Psychiatry</i> , 2020, 87, S410.	0.7	0
21	Neural repetition suppression effects in the human hippocampus. <i>Neurobiology of Learning and Memory</i> , 2020, 173, 107269.	1.0	11
22	Task-specific Disruptions in Theta Oscillations during Working Memory for Temporal Order in People with Schizophrenia. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 2117-2130.	1.1	10
23	Using prefrontal transcranial direct current stimulation (tDCS) to enhance proactive cognitive control in schizophrenia. <i>Neuropsychopharmacology</i> , 2020, 45, 1877-1883.	2.8	19
24	Contextual Codes in the Hippocampus. <i>Trends in Neurosciences</i> , 2020, 43, 357-359.	4.2	1
25	Structured Event Memory: A neuro-symbolic model of event cognition.. <i>Psychological Review</i> , 2020, 127, 327-361.	2.7	98
26	Time, memory, and the legacy of Howard Eichenbaum. <i>Hippocampus</i> , 2019, 29, 146-161.	0.9	15
27	How Curiosity Enhances Hippocampus-Dependent Memory: The Prediction, Appraisal, Curiosity, and Exploration (PACE) Framework. <i>Trends in Cognitive Sciences</i> , 2019, 23, 1014-1025.	4.0	124
28	The lateral prefrontal cortex and human long-term memory. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 163, 221-235.	1.0	4
29	Reply to "Active and effective replay: systems consolidation reconsidered again". <i>Nature Reviews Neuroscience</i> , 2019, 20, 507-508.	4.9	3
30	A contextual binding theory of episodic memory: systems consolidation reconsidered. <i>Nature Reviews Neuroscience</i> , 2019, 20, 364-375.	4.9	246
31	Stress and the medial temporal lobe at rest: Functional connectivity is associated with both memory and cortisol. <i>Psychoneuroendocrinology</i> , 2019, 106, 138-146.	1.3	20
32	Curiosity and Learning. , 2019, , 397-417.		20
33	Dissociable medial temporal pathways for encoding emotional item and context information. <i>Neuropsychologia</i> , 2019, 124, 66-78.	0.7	29
34	Prefrontal transcranial direct current stimulation (tDCS) enhances behavioral and EEG markers of proactive control. <i>Cognitive Neuroscience</i> , 2019, 10, 57-65.	0.6	36
35	Adaptive task difficulty influences neural plasticity and transfer of training. <i>NeuroImage</i> , 2019, 188, 111-121.	2.1	31
36	The Hippocampus Generalizes across Memories that Share Item and Context Information. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 24-35.	1.1	29

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37	What does the functional organization of cortico-hippocampal networks tell us about the functional organization of memory?. <i>Neuroscience Letters</i> , 2018, 680, 69-76.	1.0	56
38	CA1 and CA3 differentially support spontaneous retrieval of episodic contexts within human hippocampal subfields. <i>Nature Communications</i> , 2018, 9, 294.	5.8	140
39	Alpha Oscillations during Incidental Encoding Predict Subsequent Memory for New Information. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 667-679.	1.1	11
40	Neural oscillations during conditional associative learning. <i>NeuroImage</i> , 2018, 174, 485-493.	2.1	27
41	Space, time, and episodic memory: The hippocampus is all over the cognitive map. <i>Hippocampus</i> , 2018, 28, 680-687.	0.9	145
42	Brain activity related to working memory for temporal order and object information. <i>Behavioural Brain Research</i> , 2018, 354, 55-63.	1.2	31
43	Dynamic integration of conceptual information during learning. <i>PLoS ONE</i> , 2018, 13, e0207357.	1.1	3
44	Neural reactivation in parietal cortex enhances memory for episodically linked information. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 11084-11089.	3.3	62
45	Representational Similarity Analyses. <i>Handbook of Behavioral Neuroscience</i> , 2018, , 509-525.	0.7	54
46	Entrainment enhances theta oscillations and improves episodic memory. <i>Cognitive Neuroscience</i> , 2018, 9, 181-193.	0.6	51
47	New perspectives on the hippocampus and memory. <i>Neuroscience Letters</i> , 2018, 680, 1-3.	1.0	5
48	Theta Phase Synchronization between the Human Hippocampus and Prefrontal Cortex Increases during Encoding of Unexpected Information: A Case Study. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 1646-1656.	1.1	37
49	Impact of oscillatory tDCS targeting left prefrontal cortex on source memory retrieval. <i>Cognitive Neuroscience</i> , 2018, 9, 194-207.	0.6	10
50	Curiosity-driven memory enhancement persists over time but does not benefit from post-learning sleep. <i>Cognitive Neuroscience</i> , 2018, 9, 100-115.	0.6	29
51	Theta oscillations promote temporal sequence learning. <i>Neurobiology of Learning and Memory</i> , 2018, 153, 92-103.	1.0	37
52	Viewpoints: how the hippocampus contributes to memory, navigation and cognition. <i>Nature Neuroscience</i> , 2017, 20, 1434-1447.	7.1	430
53	Time regained: how the human brain constructs memory for time. <i>Current Opinion in Behavioral Sciences</i> , 2017, 17, 169-177.	2.0	20
54	Stress as a mnemonic filter: Interactions between medial temporal lobe encoding processes and post-encoding stress. <i>Hippocampus</i> , 2017, 27, 77-88.	0.9	23

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55	Prefrontal Cortex and Human Memory: An Integrated Account From the Cognitive Neuroscience of Working and Long-Term Memory <i>â†</i> . , 2017, , 275-293.		0
56	Dynamic Cortico-hippocampal Networks Underlying Memory and Cognition: The PMAT Framework. , 2017, , 559-589.		14
57	The hippocampus: a special place for time. <i>Annals of the New York Academy of Sciences</i> , 2016, 1369, 93-110.	1.8	84
58	Goal-directed mechanisms that constrain retrieval predict subsequent memory for new <i>âœfoilâ€</i> information. <i>Neuropsychologia</i> , 2016, 89, 356-363.	0.7	9
59	Distinct neural mechanisms for remembering when an event occurred. <i>Hippocampus</i> , 2016, 26, 554-559.	0.9	72
60	Electrophysiological Evidence for Impaired Control of Motor Output in Schizophrenia. <i>Cerebral Cortex</i> , 2016, 26, 1891-1899.	1.6	19
61	Functional connectivity based parcellation of the human medial temporal lobe. <i>Neurobiology of Learning and Memory</i> , 2016, 134, 123-134.	1.0	58
62	Post-learning Hippocampal Dynamics Promote Preferential Retention of Rewarding Events. <i>Neuron</i> , 2016, 89, 1110-1120.	3.8	157
63	Learning Warps Object Representations in the Ventral Temporal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1010-1023.	1.1	25
64	Impaired recollection of visual scene details in adults with autism spectrum conditions.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 565-575.	2.0	21
65	Cognitive Control of Episodic Memory in Schizophrenia: Differential Role of Dorsolateral and Ventrolateral Prefrontal Cortex. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 604.	1.0	20
66	Cortico-hippocampal systems involved in memory and cognition. <i>Progress in Brain Research</i> , 2015, 219, 45-64.	0.9	195
67	Algal toxin impairs sea lion memory and hippocampal connectivity, with implications for strandings. <i>Science</i> , 2015, 350, 1545-1547.	6.0	78
68	Functional subregions of the human entorhinal cortex. <i>ELife</i> , 2015, 4, .	2.8	190
69	Quantitative comparison of 21 protocols for labeling hippocampal subfields and parahippocampal subregions in in vivo MRI: Towards a harmonized segmentation protocol. <i>NeuroImage</i> , 2015, 111, 526-541.	2.1	284
70	Cortical and subcortical contributions to sequence retrieval: Schematic coding of temporal context in the neocortical recollection network. <i>NeuroImage</i> , 2015, 121, 78-90.	2.1	61
71	Functional and Neuroanatomic Specificity of Episodic Memory Dysfunction in Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 909.	6.0	104
72	Differential effects of stress-induced cortisol responses on recollection and familiarity-based recognition memory. <i>Neurobiology of Learning and Memory</i> , 2015, 123, 1-10.	1.0	40

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73	Significance of objects in the perirhinal cortex. <i>Trends in Cognitive Sciences</i> , 2015, 19, 302-303.	4.0	16
74	Navigating the human hippocampus without a <scp>GPS</scp>. <i>Hippocampus</i> , 2015, 25, 697-703.	0.9	7
75	Memory and Space: Towards an Understanding of the Cognitive Map. <i>Journal of Neuroscience</i> , 2015, 35, 13904-13911.	1.7	247
76	Delay-dependent contributions of medial temporal lobe regions to episodic memory retrieval. <i>ELife</i> , 2015, 4, .	2.8	117
77	Complementary Roles of Human Hippocampal Subregions during Retrieval of Spatiotemporal Context. <i>Journal of Neuroscience</i> , 2014, 34, 6834-6842.	1.7	83
78	Functional Connectivity Relationships Predict Similarities in Task Activation and Pattern Information during Associative Memory Encoding. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1085-1099.	1.1	54
79	Brain Mechanisms of Successful Recognition through Retrieval of Semantic Context. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1694-1704.	1.1	14
80	Temporal Stability and Moderating Effects of Age and Sex on CNTRaCS Task Performance. <i>Schizophrenia Bulletin</i> , 2014, 40, 835-844.	2.3	31
81	Neural Correlates of State- and Strength-based Perception. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 792-809.	1.1	11
82	Hippocampal Activity Patterns Carry Information about Objects in Temporal Context. <i>Neuron</i> , 2014, 81, 1165-1178.	3.8	307
83	Frontal midline theta oscillations during working memory maintenance and episodic encoding and retrieval. <i>NeuroImage</i> , 2014, 85, 721-729.	2.1	384
84	Medial Temporal Lobe Coding of Item and Spatial Information during Relational Binding in Working Memory. <i>Journal of Neuroscience</i> , 2014, 34, 14233-14242.	1.7	116
85	States of Curiosity Modulate Hippocampus-Dependent Learning via the Dopaminergic Circuit. <i>Neuron</i> , 2014, 84, 486-496.	3.8	411
86	Activity reductions in perirhinal cortex predict conceptual priming and familiarity-based recognition. <i>Neuropsychologia</i> , 2014, 52, 19-26.	0.7	57
87	Dissociable neural correlates of item and context retrieval in the medial temporal lobes. <i>Behavioural Brain Research</i> , 2013, 254, 102-107.	1.2	22
88	Spared and Impaired Spoken Discourse Processing in Schizophrenia: Effects of Local and Global Language Context. <i>Journal of Neuroscience</i> , 2013, 33, 15578-15587.	1.7	17
89	Oscillatory activity during maintenance of spatial and temporal information in working memory. <i>Neuropsychologia</i> , 2013, 51, 349-357.	0.7	114
90	Medial temporal lobe contributions to cued retrieval of items and contexts. <i>Neuropsychologia</i> , 2013, 51, 2322-2332.	0.7	50

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91	Recollection and Familiarity in Schizophrenia: A Quantitative Review. <i>Biological Psychiatry</i> , 2013, 73, 944-950.	0.7	54
92	Detecting Changes in Scenes: The Hippocampus Is Critical for Strength-Based Perception. <i>Neuron</i> , 2013, 78, 1127-1137.	3.8	111
93	Expected reward modulates encoding-related theta activity before an event. <i>NeuroImage</i> , 2013, 64, 68-74.	2.1	85
94	Parahippocampal cortex activation during context reinstatement predicts item recollection.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 1287-1297.	1.5	36
95	CNTRICS Imaging Biomarkers Final Task Selection: Long-Term Memory and Reinforcement Learning. <i>Schizophrenia Bulletin</i> , 2012, 38, 62-72.	2.3	21
96	Differential Connectivity of Perirhinal and Parahippocampal Cortices within Human Hippocampal Subregions Revealed by High-Resolution Functional Imaging. <i>Journal of Neuroscience</i> , 2012, 32, 6550-6560.	1.7	276
97	Clinical, Functional, and Intertask Correlations of Measures Developed by the Cognitive Neuroscience Test Reliability and Clinical Applications for Schizophrenia Consortium. <i>Schizophrenia Bulletin</i> , 2012, 38, 144-152.	2.3	83
98	Relational and Item-Specific Encoding (RISE): Task Development and Psychometric Characteristics. <i>Schizophrenia Bulletin</i> , 2012, 38, 114-124.	2.3	65
99	Adaptation to cognitive context and item information in the medial temporal lobes. <i>Neuropsychologia</i> , 2012, 50, 3062-3069.	0.7	46
100	Neurophysiological evidence for a recollection impairment in amnesia patients that leaves familiarity intact. <i>Neuropsychologia</i> , 2012, 50, 3004-3014.	0.7	46
101	Distinguishing highly confident accurate and inaccurate memory: Insights about relevant and irrelevant influences on memory confidence. <i>Memory</i> , 2012, 20, 48-62.	0.9	37
102	Two cortical systems for memory-guided behaviour. <i>Nature Reviews Neuroscience</i> , 2012, 13, 713-726.	4.9	1,058
103	Neural correlates of relational and item-specific encoding during working and long-term memory in schizophrenia. <i>NeuroImage</i> , 2012, 59, 1719-1726.	2.1	58
104	Examining ERP correlates of recognition memory: Evidence of accurate source recognition without recollection. <i>NeuroImage</i> , 2012, 62, 439-450.	2.1	109
105	Episodic memory function is associated with multiple measures of white matter integrity in cognitive aging. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 56.	1.0	100
106	Neural Oscillations Associated with Item and Temporal Order Maintenance in Working Memory. <i>Journal of Neuroscience</i> , 2011, 31, 10803-10810.	1.7	187
107	Putting the Pieces Together: The Role of Dorsolateral Prefrontal Cortex in Relational Memory Encoding. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 257-265.	1.1	169
108	Recollection, familiarity and memory strength: confusion about confounds. <i>Trends in Cognitive Sciences</i> , 2011, 15, 337-338.	4.0	16

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109	Can Cognitive Training Improve Episodic Memory?. <i>Neuron</i> , 2011, 72, 688-691.	3.8	32
110	ERP correlates of source memory: Unitized source information increases familiarity-based retrieval. <i>Brain Research</i> , 2011, 1367, 278-286.	1.1	88
111	Prestimulus theta activity predicts correct source memory retrieval. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10702-10707.	3.3	160
112	Electrophysiological Correlates of Episodic Memory Processes. , 2011, , .		19
113	A unified framework for the functional organization of the medial temporal lobes and the phenomenology of episodic memory. <i>Hippocampus</i> , 2010, 20, 1263-1290.	0.9	309
114	Prefrontal and Medial Temporal Lobe Activity at Encoding Predicts Temporal Context Memory. <i>Journal of Neuroscience</i> , 2010, 30, 15558-15565.	1.7	179
115	Medial Temporal Lobe Activity during Source Retrieval Reflects Information Type, not Memory Strength. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1808-1818.	1.1	161
116	Use of Eye Movement Monitoring to Examine Item and Relational Memory in Schizophrenia. <i>Biological Psychiatry</i> , 2010, 68, 610-616.	0.7	35
117	Theta and alpha oscillations during working-memory maintenance predict successful long-term memory encoding. <i>Neuroscience Letters</i> , 2010, 468, 339-343.	1.0	151
118	Intracranial EEG Correlates of Expectancy and Memory Formation in the Human Hippocampus and Nucleus Accumbens. <i>Neuron</i> , 2010, 65, 541-549.	3.8	166
119	The Medial Temporal Lobe Supports Conceptual Implicit Memory. <i>Neuron</i> , 2010, 68, 835-842.	3.8	104
120	Binding Items and Contexts. <i>Current Directions in Psychological Science</i> , 2010, 19, 131-137.	2.8	171
121	Prefrontal Activation Deficits During Episodic Memory in Schizophrenia. <i>American Journal of Psychiatry</i> , 2009, 166, 863-874.	4.0	223
122	CNTRICS Final Task Selection: Long-Term Memory. <i>Schizophrenia Bulletin</i> , 2009, 35, 197-212.	2.3	49
123	Category expectation modulates baseline and stimulus-evoked activity in human inferotemporal cortex. <i>Brain Research</i> , 2009, 1301, 89-99.	1.1	95
124	The Eyes Have It: Hippocampal Activity Predicts Expression of Memory in Eye Movements. <i>Neuron</i> , 2009, 63, 592-599.	3.8	287
125	High-resolution multi-voxel pattern analysis of category selectivity in the medial temporal lobes. <i>Hippocampus</i> , 2008, 18, 536-541.	0.9	90
126	The Cognitive Neuroscience of Memory Function and Dysfunction in Schizophrenia. <i>Biological Psychiatry</i> , 2008, 64, 18-25.	0.7	233



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127	Perirhinal Cortex Supports Encoding and Familiarity-Based Recognition of Novel Associations. <i>Neuron</i> , 2008, 59, 554-560.	3.8	236
128	Medial Temporal Lobe Activity Predicts Successful Relational Memory Binding. <i>Journal of Neuroscience</i> , 2008, 28, 116-124.	1.7	253
129	The effects of unitization on familiarity-based source memory: Testing a behavioral prediction derived from neuroimaging data.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 730-740.	0.7	170
130	The Dorsolateral Prefrontal Cortex Contributes to Successful Relational Memory Encoding. <i>Journal of Neuroscience</i> , 2007, 27, 5515-5522.	1.7	207
131	Topography and Dynamics of Associative Long-term Memory Retrieval in Humans. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 493-512.	1.1	66
132	Reinforcement Learning Signals Predict Future Decisions. <i>Journal of Neuroscience</i> , 2007, 27, 371-378.	1.7	274
133	Imaging recollection and familiarity in the medial temporal lobe: a three-component model. <i>Trends in Cognitive Sciences</i> , 2007, 11, 379-386.	4.0	979
134	Reward expectation modulates feedback-related negativity and EEG spectra. <i>NeuroImage</i> , 2007, 35, 968-978.	2.1	500
135	Prefrontal Cortex and Long-Term Memory Encoding: An Integrative Review of Findings from Neuropsychology and Neuroimaging. <i>Neuroscientist</i> , 2007, 13, 280-291.	2.6	500
136	Working memory maintenance contributes to long-term memory formation: Evidence from slow event-related brain potentials. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2007, 7, 212-224.	1.0	37
137	Dissociable correlates of two classes of retrieval processing in prefrontal cortex. <i>NeuroImage</i> , 2007, 35, 1663-1673.	2.1	38
138	Working memory for visual objects: Complementary roles of inferior temporal, medial temporal, and prefrontal cortex. <i>Neuroscience</i> , 2006, 139, 277-289.	1.1	186
139	White Matter Changes Compromise Prefrontal Cortex Function in Healthy Elderly Individuals. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 418-429.	1.1	195
140	Intact Recollection Memory in High-performing Older Adults: ERP and Behavioral Evidence. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 33-47.	1.1	115
141	Exploring Human Memory Processes with Event-Related Potentials. <i>Clinical EEG and Neuroscience</i> , 2006, 37, 285-285.	0.9	0
142	Neural Mechanisms of Expert Skills in Visual Working Memory. <i>Journal of Neuroscience</i> , 2006, 26, 11187-11196.	1.7	118
143	Dorsolateral Prefrontal Cortex Promotes Long-Term Memory Formation through Its Role in Working Memory Organization. <i>Journal of Neuroscience</i> , 2006, 26, 916-925.	1.7	320
144	White matter changes compromise prefrontal cortex function in healthy elderly individuals. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 418-29.	1.1	108

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145	Directing the mind's eye: prefrontal, inferior and medial temporal mechanisms for visual working memory. <i>Current Opinion in Neurobiology</i> , 2005, 15, 175-182.	2.0	208
146	Different mechanisms of episodic memory failure in mild cognitive impairment. <i>Neuropsychologia</i> , 2005, 43, 1688-1697.	0.7	107
147	Lag-sensitive repetition suppression effects in the anterior parahippocampal gyrus. <i>Hippocampus</i> , 2005, 15, 557-561.	0.9	63
148	Functional connectivity with the hippocampus during successful memory formation. <i>Hippocampus</i> , 2005, 15, 997-1005.	0.9	193
149	Working Memory Maintenance Contributes to Long-term Memory Formation: Neural and Behavioral Evidence. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 994-1010.	1.1	243
150	Effects of Unilateral Prefrontal Lesions on Familiarity, Recollection, and Source Memory. <i>Journal of Neuroscience</i> , 2005, 25, 8333-8337.	1.7	122
151	Content-specific activation during associative long-term memory retrieval. <i>NeuroImage</i> , 2005, 27, 805-816.	2.1	95
152	Doubts about double dissociations between short- and long-term memory. <i>Trends in Cognitive Sciences</i> , 2005, 9, 374-380.	4.0	295
153	Individual differences in extraversion and dopamine genetics predict neural reward responses. <i>Cognitive Brain Research</i> , 2005, 25, 851-861.	3.3	227
154	Inferior Temporal, Prefrontal, and Hippocampal Contributions to Visual Working Memory Maintenance and Associative Memory Retrieval. <i>Journal of Neuroscience</i> , 2004, 24, 3917-3925.	1.7	308
155	The 3-D Prefrontal Cortex: Hemispheric Asymmetries in Prefrontal Activity and Their Relation to Memory Retrieval Processes. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 903-907.	1.1	21
156	Dissociable correlates of recollection and familiarity within the medial temporal lobes. <i>Neuropsychologia</i> , 2004, 42, 2-13.	0.7	593
157	Dissociable neural correlates for familiarity and recollection during the encoding and retrieval of pictures. <i>Cognitive Brain Research</i> , 2004, 18, 255-272.	3.3	178
158	Category-specific modulation of inferior temporal activity during working memory encoding and maintenance. <i>Cognitive Brain Research</i> , 2004, 20, 37-45.	3.3	188
159	Prefrontal activity associated with working memory and episodic long-term memory. <i>Neuropsychologia</i> , 2003, 41, 378-389.	0.7	391
160	Neural mechanisms for detecting and remembering novel events. <i>Nature Reviews Neuroscience</i> , 2003, 4, 193-202.	4.9	667
161	Neural Correlates of Person Recognition. <i>Learning and Memory</i> , 2003, 10, 253-260.	0.5	82
162	Coding of Objects in the Prefrontal Cortex in Monkeys and Humans. <i>Neuroscientist</i> , 2002, 8, 6-11.	2.6	14

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163	Medial Temporal Lobe Activity Associated with Active Maintenance of Novel Information. <i>Neuron</i> , 2001, 31, 865-873.	3.8	357
164	Left Anterior Prefrontal Activation Increases with Demands to Recall Specific Perceptual Information. <i>Journal of Neuroscience</i> , 2000, 20, RC108-RC108.	1.7	197
165	Neural correlates of memory retrieval and evaluation. <i>Cognitive Brain Research</i> , 2000, 9, 209-222.	3.3	127
166	Frontal Brain Activity during Episodic and Semantic Retrieval: Insights from Event-Related Potentials. <i>Journal of Cognitive Neuroscience</i> , 1999, 11, 598-609.	1.1	33
167	Frontal Brain Potentials during Recognition Are Modulated by Requirements to Retrieve Perceptual Detail. <i>Neuron</i> , 1999, 22, 605-613.	3.8	126
168	Brain waves following remembered faces index conscious recollection. <i>Cognitive Brain Research</i> , 1999, 7, 519-531.	3.3	60
169	Preliminary evidence that daily changes in frontal alpha asymmetry correlate with changes in affect in therapy sessions. <i>International Journal of Psychophysiology</i> , 1996, 23, 137-141.	0.5	49
170	Human learning and memory. , 0, , 112-130.		0
171	Representation of Task Structure in Human Hippocampus. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1