Michael D Rugg

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

212	16,782	70	125
papers	citations	h-index	g-index
227	18,590 ext. citations	5.6	7. 06
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
212	Divided attention at retrieval does not influence neural correlates of recollection in young or older adults <i>NeuroImage</i> , 2022 , 250, 118918	7.9	O
211	The Retrieval-related Anterior shift is Moderated by Age and Correlates with Memory Performance <i>Journal of Neuroscience</i> , 2022 ,	6.6	1
210	Sensitivity of the hippocampus to objective but not subjective episodic memory judgments <i>Cognitive Neuroscience</i> , 2022 , 1-6	1.7	
209	When the brain, but not the person, remembers: Cortical reinstatement is modulated by retrieval goal in developmental amnesia. <i>Neuropsychologia</i> , 2021 , 154, 107788	3.2	4
208	Effects of age on goal-dependent modulation of episodic memory retrieval. <i>Neurobiology of Aging</i> , 2021 , 102, 73-88	5.6	2
207	Distinct neurophysiological correlates of the fMRI BOLD signal in the hippocampus and neocortex. Journal of Neuroscience, 2021 ,	6.6	3
206	The role of the anterior nuclei of the thalamus in human memory processing. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 126, 146-158	9	5
205	Early-life education may help bolster declarative memory in old age, especially for women. <i>Aging, Neuropsychology, and Cognition</i> , 2021 , 28, 218-252	2.1	4
204	Specific and general relationships between cortical thickness and cognition in older adults: a longitudinal study. <i>Neurobiology of Aging</i> , 2021 , 102, 89-101	5.6	О
203	Effects of Age on Prestimulus Neural Activity Predictive of Successful Memory Encoding: An fMRI Study. <i>Cerebral Cortex</i> , 2021 , 31, 917-932	5.1	2
202	Neural correlates of post-retrieval monitoring in older adults are preserved under divided attention, but are decoupled from memory performance. <i>Neurobiology of Aging</i> , 2021 , 97, 106-119	5.6	2
201	Age Differences In Retrieval-Related Reinstatement Reflect Age-Related Dedifferentiation At Encoding. <i>Cerebral Cortex</i> , 2021 , 31, 106-122	5.1	12
200	Transcranial magnetic stimulation of right dorsolateral prefrontal cortex does not affect associative retrieval in healthy young or older adults <i>NeuroImage Reports</i> , 2021 , 1, 100027-100027		
199	The effects of age on neural correlates of recognition memory: An fMRI study. <i>Brain and Cognition</i> , 2021 , 153, 105785	2.7	1
198	Hippocampal Theta Oscillations Support Successful Associative Memory Formation. <i>Journal of Neuroscience</i> , 2020 , 40, 9507-9518	6.6	10
197	Age differences in the neural correlates of the specificity of recollection: An event-related potential study. <i>Neuropsychologia</i> , 2020 , 140, 107394	3.2	7
196	Age-related neural dedifferentiation and cognition. Current Opinion in Behavioral Sciences, 2020, 32, 7-	·14 ₄	21

(2018-2020)

195	Neural Differentiation is Moderated by Age in Scene-Selective, But Not Face-Selective, Cortical Regions. <i>ENeuro</i> , 2020 , 7,	3.9	11
194	Electrophysiological correlates of the perceptual fluency effect on recognition memory in different fluency contexts. <i>Neuropsychologia</i> , 2020 , 148, 107639	3.2	Ο
193	Comparison of fMRI correlates of successful episodic memory encoding in temporal lobe epilepsy patients and healthy controls. <i>NeuroImage</i> , 2020 , 207, 116397	7.9	8
192	Direct brain recordings identify hippocampal and cortical networks that distinguish successful versus failed episodic memory retrieval. <i>Neuropsychologia</i> , 2020 , 147, 107595	3.2	2
191	An historical perspective on Endel Tulving\end{a}episodic-semantic distinction. <i>Neuropsychologia</i> , 2020 , 139, 107366	3.2	13
190	Recollection-related hippocampal fMRI effects predict longitudinal memory change in healthy older adults. <i>Neuropsychologia</i> , 2020 , 146, 107537	3.2	5
189	The effect of age on recollection is not moderated by differential estimation methods. <i>Memory</i> , 2020 , 28, 1067-1077	1.8	4
188	Longitudinal Differences in Human Hippocampal Connectivity During Episodic Memory Processing. <i>Cerebral Cortex Communications</i> , 2020 , 1, tgaa010	1.9	6
187	Neural Dedifferentiation in the Aging Brain. <i>Trends in Cognitive Sciences</i> , 2019 , 23, 547-559	14	77
186	Effects of age on across-participant variability of cortical reinstatement effects. <i>NeuroImage</i> , 2019 , 191, 162-175	7.9	9
185	Stimulation of the Posterior Cingulate Cortex Impairs Episodic Memory Encoding. <i>Journal of Neuroscience</i> , 2019 , 39, 7173-7182	6.6	23
184	Age moderates the relationship between cortical thickness and cognitive performance. <i>Neuropsychologia</i> , 2019 , 132, 107136	3.2	2
183	From Knowing to Remembering: The Semantic-Episodic Distinction. <i>Trends in Cognitive Sciences</i> , 2019 , 23, 1041-1057	14	86
182	Reply to M echanisms underlying resilience in ageingWNature Reviews Neuroscience, 2019 , 20, 247	13.5	5
181	Gamma oscillations during episodic memory processing provide evidence for functional specialization in the longitudinal axis of the human hippocampus. <i>Hippocampus</i> , 2019 , 29, 68-72	3.5	8
180	The Relationship between Age, Neural Differentiation, and Memory Performance. <i>Journal of Neuroscience</i> , 2019 , 39, 149-162	6.6	52
179	Age-related Differences in Prestimulus Subsequent Memory Effects Assessed with Event-related Potentials. <i>Journal of Cognitive Neuroscience</i> , 2018 , 30, 829-850	3.1	14
178	Ventral lateral parietal cortex and episodic memory retrieval. <i>Cortex</i> , 2018 , 107, 238-250	3.8	82

177	Recollection-related increases in functional connectivity across the healthy adult lifespan. <i>Neurobiology of Aging</i> , 2018 , 62, 1-19	5.6	9
176	Transcranial magnetic stimulation of the left angular gyrus during encoding does not impair associative memory performance. <i>Cognitive Neuroscience</i> , 2018 , 9, 127-138	1.7	11
175	Dissociation between the neural correlates of recollection and familiarity in the striatum and hippocampus: Across-study convergence. <i>Behavioural Brain Research</i> , 2018 , 354, 1-7	3.4	6
174	Maintenance, reserve and compensation: the cognitive neuroscience of healthy ageing. <i>Nature Reviews Neuroscience</i> , 2018 , 19, 701-710	13.5	351
173	Independent contributions of fMRI familiarity and novelty effects to recognition memory and their stability across the adult lifespan. <i>NeuroImage</i> , 2017 , 156, 340-351	7.9	18
172	Theta band power increases in the posterior hippocampus predict successful episodic memory encoding in humans. <i>Hippocampus</i> , 2017 , 27, 1040-1053	3.5	48
171	Modulation of Oscillatory Power and Connectivity in the Human Posterior Cingulate Cortex Supports the Encoding and Retrieval of Episodic Memories. <i>Journal of Cognitive Neuroscience</i> , 2017 , 29, 1415-1432	3.1	23
170	Decoding the content of recollection within the core recollection network and beyond. <i>Cortex</i> , 2017 , 91, 101-113	3.8	33
169	Anterior Thalamic High Frequency Band Activity Is Coupled with Theta Oscillations at Rest. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 358	3.3	12
168	The Effects of Age on the Neural Correlates of Recollection Success, Recollection-Related Cortical Reinstatement, and Post-Retrieval Monitoring. <i>Cerebral Cortex</i> , 2016 , 26, 1698-1714	5.1	50
167	Clinical, neuropsychological, and pre-stimulus dorsomedial thalamic nucleus electrophysiological data in deep brain stimulation patients. <i>Data in Brief</i> , 2016 , 8, 557-61	1.2	3
166	The relationships between age, associative memory performance, and the neural correlates of successful associative memory encoding. <i>Neurobiology of Aging</i> , 2016 , 42, 163-76	5.6	45
165	Pre-stimulus thalamic theta power predicts human memory formation. <i>NeuroImage</i> , 2016 , 138, 100-108	7.9	28
164	Memory Reactivation Predicts Resistance to Retroactive Interference: Evidence from Multivariate Classification and Pattern Similarity Analyses. <i>Journal of Neuroscience</i> , 2016 , 36, 4389-99	6.6	24
163	The neural correlates of recollection and retrieval monitoring: Relationships with age and recollection performance. <i>NeuroImage</i> , 2016 , 138, 164-175	7.9	38
162	Motivated Memories: Effects of Reward and Recollection in the Core Recollection Network and Beyond. <i>Cerebral Cortex</i> , 2015 , 25, 3159-66	5.1	22
161	Retrieval Goal Modulates Memory for Context. <i>Journal of Cognitive Neuroscience</i> , 2015 , 27, 2529-40	3.1	9
160	Pre-stimulus neural activity predicts successful encoding of inter-item associations. <i>NeuroImage</i> , 2015 , 105, 21-31	7.9	24

159	Encoding and Retrieval in Episodic Memory 2015 , 84-107		17
158	The effects of study task on prestimulus subsequent memory effects in the hippocampus. <i>Hippocampus</i> , 2015 , 25, 1217-23	3.5	10
157	Sensitivity of negative subsequent memory and task-negative effects to age and associative memory performance. <i>Brain Research</i> , 2015 , 1612, 16-29	3.7	34
156	The hippocampus is sensitive to the mismatch in novelty between items and their contexts. <i>Brain Research</i> , 2015 , 1602, 144-52	3.7	16
155	Cortical reinstatement and the confidence and accuracy of source memory. <i>NeuroImage</i> , 2015 , 109, 118	8- 7 .9 ₉	38
154	Recollection-related increases in functional connectivity predict individual differences in memory accuracy. <i>Journal of Neuroscience</i> , 2015 , 35, 1763-72	6.6	92
153	Temporal dissociations within the core recollection network. <i>Cognitive Neuroscience</i> , 2014 , 5, 77-84	1.7	16
152	Effects of age on negative subsequent memory effects associated with the encoding of item and item-context information. <i>Cerebral Cortex</i> , 2014 , 24, 3322-33	5.1	35
151	The relationship between task-related and subsequent memory effects. <i>Human Brain Mapping</i> , 2014 , 35, 3687-700	5.9	17
150	Brain networks underlying episodic memory retrieval. Current Opinion in Neurobiology, 2013 , 23, 255-60	0 7.6	432
150	Brain networks underlying episodic memory retrieval. <i>Current Opinion in Neurobiology</i> , 2013 , 23, 255-60. An fMRI investigation of posttraumatic flashbacks. <i>Brain and Cognition</i> , 2013 , 81, 151-9	2.7	43 ² 76
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149	An fMRI investigation of posttraumatic flashbacks. <i>Brain and Cognition</i> , 2013 , 81, 151-9 Cognitive rehabilitation changes memory-related brain activity in people with Alzheimer disease.	2.7	76
149	An fMRI investigation of posttraumatic flashbacks. <i>Brain and Cognition</i> , 2013 , 81, 151-9 Cognitive rehabilitation changes memory-related brain activity in people with Alzheimer disease. Neurorehabilitation and Neural Repair, 2013 , 27, 448-59	2.7 4.7	76 33
149 148 147	An fMRI investigation of posttraumatic flashbacks. <i>Brain and Cognition</i> , 2013 , 81, 151-9 Cognitive rehabilitation changes memory-related brain activity in people with Alzheimer disease. <i>Neurorehabilitation and Neural Repair</i> , 2013 , 27, 448-59 Moving Forward With fMRI Data. <i>Perspectives on Psychological Science</i> , 2013 , 8, 84-7 Recollection, familiarity, and content-sensitivity in lateral parietal cortex: a high-resolution fMRI	2.7 4.7 9.8	76 33 19
149 148 147	An fMRI investigation of posttraumatic flashbacks. <i>Brain and Cognition</i> , 2013 , 81, 151-9 Cognitive rehabilitation changes memory-related brain activity in people with Alzheimer disease. <i>Neurorehabilitation and Neural Repair</i> , 2013 , 27, 448-59 Moving Forward With fMRI Data. <i>Perspectives on Psychological Science</i> , 2013 , 8, 84-7 Recollection, familiarity, and content-sensitivity in lateral parietal cortex: a high-resolution fMRI study. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 219 Comparison of the neural correlates of encoding item-item and item-context associations. <i>Frontiers</i>	2.7 4.7 9.8	76 33 19 47
149 148 147 146	An fMRI investigation of posttraumatic flashbacks. <i>Brain and Cognition</i> , 2013 , 81, 151-9 Cognitive rehabilitation changes memory-related brain activity in people with Alzheimer disease. <i>Neurorehabilitation and Neural Repair</i> , 2013 , 27, 448-59 Moving Forward With fMRI Data. <i>Perspectives on Psychological Science</i> , 2013 , 8, 84-7 Recollection, familiarity, and content-sensitivity in lateral parietal cortex: a high-resolution fMRI study. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 219 Comparison of the neural correlates of encoding item-item and item-context associations. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 436	2.7 4.7 9.8 3.3	76 33 19 47 16

141	Hippocampal activity during recognition memory co-varies with the accuracy and confidence of source memory judgments. <i>Hippocampus</i> , 2012 , 22, 1429-37	3.5	34
140	Item memory, context memory and the hippocampus: fMRI evidence. <i>Neuropsychologia</i> , 2012 , 50, 3070	-93.2	97
139	Retrieval orientation and the control of recollection: an fMRI study. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 2372-84	3.1	30
138	Effects of age on the neural correlates of familiarity as indexed by ERPs. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 1055-68	3.1	34
137	Overlap between the neural correlates of cued recall and source memory: evidence for a generic recollection network?. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 1127-37	3.1	67
136	The neural correlates of recollection: transient versus sustained FMRI effects. <i>Journal of Neuroscience</i> , 2012 , 32, 15679-87	6.6	79
135	Dissociation of Recollection-Related Neural Activity in Ventral Lateral Parietal Cortex. <i>Cognitive Neuroscience</i> , 2012 , 3, 142-149	1.7	27
134	Neural correlates of the encoding of multimodal contextual features. <i>Learning and Memory</i> , 2012 , 19, 605-14	2.8	12
133	Recollection-related hippocampal activity during continuous recognition: a high-resolution fMRI study. <i>Hippocampus</i> , 2011 , 21, 575-83	3.5	19
132	Decrements in hippocampal activity with item repetition during continuous recognition: an fMRI study. <i>Journal of Cognitive Neuroscience</i> , 2011 , 23, 1522-32	3.1	30
131	Neural correlates of encoding within- and across-domain inter-item associations. <i>Journal of Cognitive Neuroscience</i> , 2011 , 23, 2533-43	3.1	35
130	Effects of modality on the neural correlates of encoding processes supporting recollection and familiarity. <i>Learning and Memory</i> , 2011 , 18, 565-73	2.8	7
129	The effects of age, memory performance, and callosal integrity on the neural correlates of successful associative encoding. <i>Cerebral Cortex</i> , 2011 , 21, 2166-76	5.1	106
128	Structural brain abnormalities common to posttraumatic stress disorder and depression. <i>Journal of Psychiatry and Neuroscience</i> , 2011 , 36, 256-65	4.5	66
127	Goal-oriented cognitive rehabilitation for people with early-stage Alzheimer disease: a single-blind randomized controlled trial of clinical efficacy. <i>American Journal of Geriatric Psychiatry</i> , 2010 , 18, 928-39	9 ^{6.5}	173
126	Event-related potential correlates of gist and verbatim encoding. <i>International Journal of Psychophysiology</i> , 2010 , 77, 95-105	2.9	2
125	Prestimulus hippocampal activity predicts later recollection. <i>Hippocampus</i> , 2010 , 20, 24-8	3.5	52
124	Dissociation of the neural correlates of visual and auditory contextual encoding. <i>Neuropsychologia</i> , 2010 , 48, 137-44	3.2	50

(2008-2010)

123	Dissociation of the electrophysiological correlates of familiarity strength and item repetition. <i>Brain Research</i> , 2010 , 1320, 74-84	3.7	74
122	Selecting for memory? The influence of selective attention on the mnemonic binding of contextual information. <i>Journal of Neuroscience</i> , 2009 , 29, 8270-9	6.6	128
121	Effects of age on the neural correlates of retrieval cue processing are modulated by task demands. Journal of Cognitive Neuroscience, 2009, 21, 1-17	3.1	50
120	The relationship between aging, performance, and the neural correlates of successful memory encoding. <i>Cerebral Cortex</i> , 2009 , 19, 733-44	5.1	138
119	Effects of advanced aging on the neural correlates of successful recognition memory. Neuropsychologia, 2009 , 47, 1352-61	3.2	15
118	Right dorsolateral prefrontal cortex is engaged during post-retrieval processing of both episodic and semantic information. <i>Neuropsychologia</i> , 2009 , 47, 2409-16	3.2	71
117	ERP correlates of the incidental retrieval of emotional information: effects of study-test delay. Brain Research, 2009 , 1269, 105-13	3.7	32
116	Functional significance of retrieval-related activity in lateral parietal cortex: Evidence from fMRI and ERPs. <i>Human Brain Mapping</i> , 2009 , 30, 1490-501	5.9	133
115	Neural bases of autobiographical support for episodic recollection of faces. <i>Hippocampus</i> , 2009 , 19, 718	3- 3 .9	48
114	Incidental retrieval of emotional contexts in post-traumatic stress disorder and depression: an fMRI study. <i>Brain and Cognition</i> , 2009 , 69, 98-107	2.7	70
113	Recollection, familiarity, and cortical reinstatement: a multivoxel pattern analysis. <i>Neuron</i> , 2009 , 63, 69	7±73038	194
112	An investigation of the effects of relative probability of old and new test items on the neural correlates of successful and unsuccessful source memory. <i>NeuroImage</i> , 2009 , 45, 562-71	7.9	45
111	Left parietal cortex is modulated by amount of recollected verbal information. <i>NeuroReport</i> , 2009 , 20, 1295-9	1.7	56
110	The relationship between the right frontal old/new ERP effect and post-retrieval monitoring: specific or non-specific?. <i>Neuropsychologia</i> , 2008 , 46, 1211-23	3.2	105
109	Memory retrieval and the parietal cortex: a review of evidence from a dual-process perspective. <i>Neuropsychologia</i> , 2008 , 46, 1787-99	3.2	492
108	Content dependence of the electrophysiological correlates of recollection. <i>NeuroImage</i> , 2008 , 39, 406-7	1 6 .9	50
107	Neural correlates of successful encoding of semantically and phonologically mediated inter-item associations. <i>NeuroImage</i> , 2008 , 43, 165-72	7.9	32
106	Effects of study task on the neural correlates of source encoding. <i>Learning and Memory</i> , 2008 , 15, 417-2	.5 2 .8	38

105	Encoding-retrieval overlap in human episodic memory: a functional neuroimaging perspective. <i>Progress in Brain Research</i> , 2008 , 169, 339-52	2.9	145
104	Fractionation of the component processes underlying successful episodic encoding: a combined fMRI and divided-attention study. <i>Journal of Cognitive Neuroscience</i> , 2008 , 20, 240-54	3.1	31
103	Multiple repetitions reveal functionally and anatomically distinct patterns of hippocampal activity during continuous recognition memory. <i>Hippocampus</i> , 2008 , 18, 975-80	3.5	58
102	Dissociation of the neural correlates of recognition memory according to familiarity, recollection, and amount of recollected information. <i>Neuropsychologia</i> , 2007 , 45, 2216-25	3.2	172
101	Event-related potentials and recognition memory. <i>Trends in Cognitive Sciences</i> , 2007 , 11, 251-7	14	900
100	ERP correlates of retrieval orientation: direct versus indirect memory tasks. <i>Brain Research</i> , 2006 , 1071, 124-36	3.7	23
99	Modulation of the electrophysiological correlates of retrieval cue processing by the specificity of task demands. <i>Brain Research</i> , 2006 , 1071, 153-64	3.7	12
98	Electrophysiological dissociation of the neural correlates of recollection and familiarity. <i>Brain Research</i> , 2006 , 1100, 125-35	3.7	206
97	The relationship between electrophysiological correlates of recollection and amount of information retrieved. <i>Brain Research</i> , 2006 , 1122, 161-70	3.7	175
96	fMRI correlates of retrieval orientation. <i>Neuropsychologia</i> , 2006 , 44, 1425-36	3.2	39
95	Neural correlates of differential retrieval orientation: Sustained and item-related components. <i>Neuropsychologia</i> , 2006 , 44, 3000-10	3.2	24
94	Electrophysiological correlates of retrieval processing: effects of consistent versus inconsistent retrieval demands. <i>Journal of Cognitive Neuroscience</i> , 2006 , 18, 1531-44	3.1	24
93	MEG source localization under multiple constraints: an extended Bayesian framework. <i>NeuroImage</i> , 2006 , 30, 753-67	7.9	155
92	Task and content modulate amygdala-hippocampal connectivity in emotional retrieval. <i>Neuron</i> , 2006 , 49, 631-8	13.9	197
91	Episodic encoding is more than the sum of its parts: an fMRI investigation of multifeatural contextual encoding. <i>Neuron</i> , 2006 , 52, 547-56	13.9	158
90	Brain activity before an event predicts later recollection. <i>Nature Neuroscience</i> , 2006 , 9, 489-91	25.5	135
89	An empirical Bayesian solution to the source reconstruction problem in EEG. <i>NeuroImage</i> , 2005 , 24, 997	- 1/ 0511	158
88	Separating the brain regions involved in recollection and familiarity in recognition memory. <i>Journal of Neuroscience</i> , 2005 , 25, 3002-8	6.6	627

(2003-2005)

87	Encoding and the durability of episodic memory: a functional magnetic resonance imaging study. Journal of Neuroscience, 2005 , 25, 7260-7	6.6	112
86	Content-specificity of the neural correlates of recollection. <i>Neuropsychologia</i> , 2005 , 43, 1022-32	3.2	158
85	Impairment of specific episodic memory processes by sub-psychotic doses of ketamine: the effects of levels of processing at encoding and of the subsequent retrieval task. <i>Psychopharmacology</i> , 2005 , 181, 445-57	4.7	43
84	Further dissociating the processes involved in recognition memory: an FMRI study. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 1058-73	3.1	127
83	Effects of divided attention on fMRI correlates of memory encoding. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 1923-35	3.1	70
82	Electrophysiological dissociation of picture versus word encoding: the distinctiveness heuristic as a retrieval orientation. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 1181-93	3.1	30
81	Modulation of retrieval processing reflects accuracy of emotional source memory. <i>Learning and Memory</i> , 2005 , 12, 472-9	2.8	58
80	Neural correlates of retrieval orientation: effects of study-test similarity. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1196-210	3.1	53
79	The impact of change in stimulus format on the electrophysiological indices of recognition. <i>Neuropsychologia</i> , 2004 , 42, 451-66	3.2	60
78	Effects of age on retrieval cue processing as revealed by ERPs. <i>Neuropsychologia</i> , 2004 , 42, 1525-42	3.2	53
77	An event-related potential study of two kinds of source judgment errors. <i>Cognitive Brain Research</i> , 2004 , 22, 113-27		3
76	Event-related potential correlates of the retrieval of emotional and nonemotional context. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 760-75	3.1	94
75	Remembrance of odors past: human olfactory cortex in cross-modal recognition memory. <i>Neuron</i> , 2004 , 42, 687-95	13.9	198
74	Probability effects on the neural correlates of retrieval success: an fMRI study. <i>NeuroImage</i> , 2004 , 21, 302-10	7.9	92
73	Retrieval orientation and the control of recollection. <i>Journal of Cognitive Neuroscience</i> , 2003 , 15, 843-54	43.1	78
72	Age effects on the neural correlates of successful memory encoding. <i>Brain</i> , 2003 , 126, 213-29	11.2	295
71	Late frontal brain potentials distinguish true and false recognition. NeuroReport, 2003, 14, 1717-20	1.7	41
70	Strategic influences on recollection in the exclusion task: electrophysiological evidence. <i>Psychonomic Bulletin and Review</i> , 2003 , 10, 703-10	4.1	65

69	Probability effects on event-related potential correlates of recognition memory. <i>Cognitive Brain Research</i> , 2003 , 16, 66-73		32
68	Neural correlates of retrieval processing in the prefrontal cortex during recognition and exclusion tasks. <i>Neuropsychologia</i> , 2003 , 41, 40-52	3.2	137
67	Repetition effects elicited by objects and their contexts: an fMRI study. <i>Human Brain Mapping</i> , 2003 , 19, 145-54	5.9	11
66	Human recognition memory: a cognitive neuroscience perspective. <i>Trends in Cognitive Sciences</i> , 2003 , 7, 313-319	14	309
65	State-related and item-related neural correlates of successful memory encoding. <i>Nature Neuroscience</i> , 2002 , 5, 1339-44	25.5	160
64	Electrophysiological dissociation of retrieval orientation and retrieval effort. <i>Psychonomic Bulletin and Review</i> , 2002 , 9, 583-9	4.1	54
63	Getting ready to remember: the neural correlates of task set during recognition memory. <i>NeuroReport</i> , 2002 , 13, 149-52	1.7	29
62	The neural basis of episodic memory: evidence from functional neuroimaging. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2002 , 357, 1097-110	5.8	251
61	Anatomically informed basis functions for EEG source localization: combining functional and anatomical constraints. <i>NeuroImage</i> , 2002 , 16, 678-95	7.9	149
60	Systematic regularization of linear inverse solutions of the EEG source localization problem. <i>NeuroImage</i> , 2002 , 17, 287-301	7.9	141
59	The birth of a memory. <i>Trends in Neurosciences</i> , 2002 , 25, 279-81; discussion 281-2	13.3	13
58	When more means less: neural activity related to unsuccessful memory encoding. <i>Current Biology</i> , 2001 , 11, 1528-30	6.3	162
57	Electrophysiological correlates of memory encoding are task-dependent. <i>Cognitive Brain Research</i> , 2001 , 12, 11-8		98
56	The choice of basis functions in event-related fMRI. <i>NeuroImage</i> , 2001 , 13, 149	7.9	59
55	Effects of stimulus repetition on latency of BOLD impulse response. <i>NeuroImage</i> , 2001 , 13, 683	7.9	15
54	Electrophysiological correlates of the retrieval of emotional and non-emotional context. <i>Journal of Cognitive Neuroscience</i> , 2001 , 13, 877-91	3.1	96
53	Context effects on the neural correlates of recognition memory: an electrophysiological study. <i>Neuron</i> , 2001 , 31, 497-505	13.9	175
52	The effect of retrieval cues on post-retrieval monitoring in episodic memory: an electrophysiological study. <i>Cognitive Brain Research</i> , 2001 , 12, 289-99		20

51	The effect of encoding manipulations on neural correlates of episodic retrieval. <i>Neuropsychologia</i> , 2000 , 38, 1188-205	3.2	45
50	Recognition memory for emotionally negative and neutral words: an ERP study. <i>Neuropsychologia</i> , 2000 , 38, 1452-65	3.2	171
49	A magnetoencephalographic study of brain activity related to recognition memory in healthy young human subjects. <i>Neuroscience Letters</i> , 2000 , 280, 69-72	3.3	35
48	Scopolamine impairs memory performance and reduces frontal but not parietal visual P3 amplitude. <i>Biological Psychology</i> , 2000 , 52, 37-52	3.2	40
47	Retrieval processing and episodic memory. <i>Trends in Cognitive Sciences</i> , 2000 , 4, 108-115	14	387
46	Electrophysiological evidence for the modulation of retrieval orientation by depth of study processing. <i>Journal of Cognitive Neuroscience</i> , 2000 , 12, 664-78	3.1	126
45	The Effect of Cholinergic Receptor Blockade by Scopolamine on Memory Performance and the Auditory P3. <i>Journal of Psychophysiology</i> , 2000 , 14, 11-23	1	10
44	The role of the prefrontal cortex in recognition memory and memory for source: an fMRI study. <i>Neurolmage</i> , 1999 , 10, 520-9	7.9	228
43	Modality-specific effects of immediate word repetition: electrophysiological evidence. <i>NeuroReport</i> , 1999 , 10, 2661-4	1.7	30
42	Dissociation of the neural correlates of implicit and explicit memory. <i>Nature</i> , 1998 , 392, 595-8	50.4	577
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