Richard N Henson

List of Publications by Year
in descending order

		5268	4885
205	31,380	83	168
papers	citations	h-index	g-index

263	263	263	23141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The limited reach of surprise: Evidence against effects of surprise on memory for preceding elements of an event. Psychonomic Bulletin and Review, 2022, 29, 1053-1064.	2.8	7
2	Education and Income Show Heterogeneous Relationships to Lifespan Brain and Cognitive Differences Across European and US Cohorts. Cerebral Cortex, 2022, 32, 839-854.	2.9	25
3	Functional Specialization of the Medial Temporal Lobes in Human Recognition Memory: Dissociating Effects of Hippocampal versus Parahippocampal Damage. Cerebral Cortex, 2022, 32, 1637-1652.	2.9	6
4	Neurophysiological and Brain Structural Markers of Cognitive Frailty Differ from Alzheimer's Disease. Journal of Neuroscience, 2022, 42, 1362-1373.	3.6	13
5	Distinct roles for the anterior temporal lobe and angular gyrus in the spatiotemporal cortical semantic network. Cerebral Cortex, 2022, 32, 4549-4564.	2.9	19
6	Novel immersive virtual reality experiences do not produce retroactive memory benefits for unrelated material. Quarterly Journal of Experimental Psychology, 2022, 75, 2197-2210.	1.1	3
7	Caveats and Nuances of Model-Based and Model-Free Representational Connectivity Analysis. Frontiers in Neuroscience, 2022, 16, 755988.	2.8	5
8	Late combination shows that MEG adds to MRI in classifying MCI versus controls. NeuroImage, 2022, 252, 119054.	4.2	12
9	A multi-site, multi-participant magnetoencephalography resting-state dataset to study dementia: The BioFIND dataset. NeuroImage, 2022, 258, 119344.	4.2	7
10	Lifting the lid on impact and peer review. Brain and Neuroscience Advances, 2021, 5, 239821282110065.	3.4	1
11	Map-Like Representations of an Abstract Conceptual Space in the Human Brain. Frontiers in Human Neuroscience, 2021, 15, 620056.	2.0	0
12	A predictive account of how novelty influences declarative memory. Neurobiology of Learning and Memory, 2021, 179, 107382.	1.9	41
13	Executive function and high ambiguity perceptual discrimination contribute to individual differences in mnemonic discrimination in older adults. Cognition, 2021, 209, 104556.	2.2	19
14	Educational attainment does not influence brain aging. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	49
15	Selectively Interfering With Intrusive but Not Voluntary Memories of a Trauma Film: Accounting for the Role of Associative Memory. Clinical Psychological Science, 2021, 9, 1128-1143.	4.0	8
16	Predictive Neural Computations Support Spoken Word Recognition: Evidence from MEG and Competitor Priming. Journal of Neuroscience, 2021, 41, 6919-6932.	3.6	7
17	Ageing and the Ipsilateral M1 BOLD Response: A Connectivity Study. Brain Sciences, 2021, 11, 1130.	2.3	4
18	A naturalistic paradigm to investigate post-encoding neural activation patterns in relation to subsequent voluntary and intrusive recall of distressing events. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, , .	1.5	2

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19	Does Hemispheric Asymmetry Reduction in Older Adults in Motor Cortex Reflect Compensation?. Journal of Neuroscience, 2021, 41, 9361-9373.	3.6	21
20	Transient neural network dynamics in cognitive ageing. Neurobiology of Aging, 2021, 105, 217-228.	3.1	29
21	Correcting for Superficial Bias in 7T Gradient Echo fMRI. Frontiers in Neuroscience, 2021, 15, 715549.	2.8	4
22	Individual variations in â€˜brain ageâ€™ relate to early-life factors more than to longitudinal brain change. ELife, 2021, 10, .	6.0	71
23	Physical Activity Predicts Population-Level Age-Related Differences in Frontal White Matter. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 236-243.	3.6	22
24	Cognitive Diversity in a Healthy Aging Cohort: Cross-Domain Cognition in the Cam-CAN Project. Journal of Aging and Health, 2020, 32, 1029-1041.	1.7	15
25	Longitudinal association between hippocampus atrophy and episodicâ€memory decline in nonâ€demented APOE Îµ4 carriers. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12110.	2.4	11
26	Effect of apolipoprotein E polymorphism on cognition and brain in the Cambridge Centre for Ageing and Neuroscience cohort. Brain and Neuroscience Advances, 2020, 4, 239821282096170.	3.4	17
27	Multi-dimensional connectivity: a conceptual and mathematical review. NeuroImage, 2020, 221, 117179.	4.2	42
28	Reply to â€˜Forward models of repetition suppression depend critically on assumptions of noise and granularityâ€™. Nature Communications, 2020, 11, 4735.	12.8	1
29	Neural Correlates of Repetition Priming: A Coordinate-Based Meta-Analysis of fMRI Studies. Frontiers in Human Neuroscience, 2020, 14, 565114.	2.0	7
30	The Global Brain Health Survey: Development of a Multi-Language Survey of Public Views on Brain Health. Frontiers in Public Health, 2020, 8, 387.	2.7	8
31	Evidence for prereg posters as a platform for preregistration. Nature Human Behaviour, 2020, 4, 884-886.	12.0	2
32	Alpha Rhythms Reveal When and Where Item and Associative Memories Are Retrieved. Journal of Neuroscience, 2020, 40, 2510-2518.	3.6	33
33	Tau pathology in early Alzheimer's disease is linked to selective disruptions in neurophysiological network dynamics. Neurobiology of Aging, 2020, 92, 141-152.	3.1	34
34	Age-related reduction in motor adaptation: brain structural correlates and the role of explicit memory. Neurobiology of Aging, 2020, 90, 13-23.	3.1	42
35	Improved motion correction of submillimetre 7T fMRI time series with Boundary-Based Registration (BBR). NeuroImage, 2020, 210, 116542.	4.2	7
36	Priming effects on subsequent episodic memory: Testing attentional accounts. Journal of Memory and Language, 2020, 113, 104106.	2.1	2

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37	Greater lifestyle engagement is associated with better age-adjusted cognitive abilities. PLoS ONE, 2020, 15, e0230077.	2.5	22
38	Neural evidence for age-related differences in representational quality and strategic retrieval processes. Neurobiology of Aging, 2019, 84, 50-60.	3.1	53
39	Biomagnetic biomarkers for dementia: A pilot multicentre study with a recommended methodological framework for magnetoencephalography. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 450-462.	2.4	24
40	Investigating Fast Mapping Task Components: No Evidence for the Role of Semantic Referent nor Semantic Inference in Healthy Adults. Frontiers in Psychology, 2019, 10, 394.	2.1	15
41	Response to commentaries on our review of Fast Mapping in adults. Cognitive Neuroscience, 2019, 10, 237-240.	1.4	3
42	Differentiation of mild cognitive impairment using an entorhinal cortex-based test of virtual reality navigation. Brain, 2019, 142, 1751-1766.	7.6	136
43	Multimodal Integration of M/EEG and f/MRI Data in SPM12. Frontiers in Neuroscience, 2019, 13, 300.	2.8	18
44	Multimodal Integration and Vividness in the Angular Gyrus During Episodic Encoding and Retrieval. Journal of Neuroscience, 2019, 39, 4365-4374.	3.6	68
45	Thereâ€™s no such thing as a â€˜trueâ€™ model: the challenge of assessing face validity*. , 2019, , .		8
46	Strong and specific associations between cardiovascular risk factors and white matter micro- and macrostructure in healthy aging. Neurobiology of Aging, 2019, 74, 46-55.	3.1	38
47	Little evidence for Fast Mapping (FM) in adults: A review and discussion. Cognitive Neuroscience, 2019, 10, 196-209.	1.4	24
48	InÂvivo visualization of age-related differences in the locus coeruleus. Neurobiology of Aging, 2019, 74, 101-111.	3.1	117
49	Knowledge is power: Prior knowledge aids memory for both congruent and incongruent events, but in different ways.. Journal of Experimental Psychology: General, 2019, 148, 325-341.	2.1	73
50	Intrusive memories and voluntary memory of a trauma film: Differential effects of a cognitive interference task after encoding.. Journal of Experimental Psychology: General, 2019, 148, 2154-2180.	2.1	35
51	Title TBA: Revising the Abstract Submission Process. Trends in Cognitive Sciences, 2018, 22, 271-274.	7.8	4
52	Recent advances in functional neuroimaging analysis for cognitive neuroscience. Brain and Neuroscience Advances, 2018, 2, 239821281775272.	3.4	12
53	Multiple memory systems, multiple time points: how science can inform treatment to control the expression of unwanted emotional memories. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170209.	4.0	63
54	Healthy minds 0â€“100 years: Optimising the use of European brain imaging cohorts (â€œLifebrainâ€). European Psychiatry, 2018, 50, 47-56.	0.2	53

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55	Symptoms of depression in a large healthy population cohort are related to subjective memory complaints and memory performance in negative contexts. Psychological Medicine, 2018, 48, 104-114.	4.5	57
56	Adaptive cortical parcellations for source reconstructed EEG/MEG connectomes. NeuroImage, 2018, 169, 23-45.	4.2	91
57	Neural Differentiation of Incorrectly Predicted Memories. Frontiers in Human Neuroscience, 2018, 12, 278.	2.0	6
58	Forward models demonstrate that repetition suppression is best modelled by local neural scaling. Nature Communications, 2018, 9, 3854.	12.8	31
59	The Hippocampal Film Editor: Sensitivity and Specificity to Event Boundaries in Continuous Experience. Journal of Neuroscience, 2018, 38, 10057-10068.	3.6	148
60	Age Differentiation within Gray Matter, White Matter, and between Memory and White Matter in an Adult Life Span Cohort. Journal of Neuroscience, 2018, 38, 5826-5836.	3.6	60
61	Increased Prefrontal Activity with Aging Reflects Nonspecific Neural Responses Rather than Compensation. Journal of Neuroscience, 2018, 38, 7303-7313.	3.6	115
62	Neurophysiological signatures of Alzheimerâ€™s disease and frontotemporal lobar degeneration: pathology versus phenotype. Brain, 2018, 141, 2500-2510.	7.6	60
63	Prospective motion correction improves the sensitivity of fMRI pattern decoding. Human Brain Mapping, 2018, 39, 4018-4031.	3.6	15
64	Is reading automatic? Are the ERP correlates of masked priming really lexical?. Language, Cognition and Neuroscience, 2018, 33, 1152-1167.	1.2	3
65	The missing link? Testing a schema account of unitization. Memory and Cognition, 2018, 46, 1023-1040.	1.6	13
66	MEG-BIDS, the brain imaging data structure extended to magnetoencephalography. Scientific Data, 2018, 5, 180110.	5.3	101
67	The neural determinants of age-related changes in fluid intelligence: a pre-registered, longitudinal analysis in UK Biobank. Wellcome Open Research, 2018, 3, 38.	1.8	31
68	The Cambridge Centre for Ageing and Neuroscience (Cam-CAN) data repository: Structural and functional MRI, MEG, and cognitive data from a cross-sectional adult lifespan sample. NeuroImage, 2017, 144, 262-269.	4.2	487
69	Does prediction error drive one-shot declarative learning?. Journal of Memory and Language, 2017, 94, 149-165.	2.1	106
70	Challenges in measuring individual differences in functional connectivity using fMRI: The case of healthy aging. Human Brain Mapping, 2017, 38, 4125-4156.	3.6	158
71	Assumptions behind scoring source versus item memory: Effects of age, hippocampal lesions and mild memory problems. Cortex, 2017, 91, 297-315.	2.4	29
72	Assumptions behind scoring source and item memory impact on conclusions about memory: A reply to Kellen and Singmann's comment (2017). Cortex, 2017, 96, 156-157.	2.4	0

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73	No effect of hippocampal lesions on stimulus-response bindings. Neuropsychologia, 2017, 103, 106-114.	1.6	7
74	Reconsidering the Imaging Evidence Used to Implicate Prediction Error as the Driving Force behind Learning. Frontiers in Psychology, 2017, 8, 1380.	2.1	1
75	Assessing dynamic functional connectivity in heterogeneous samples. NeuroImage, 2017, 157, 635-647.	4.2	26
76	Declines in representational quality and strategic retrieval processes contribute to age-related increases in false recognition.. Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 1883-1897.	0.9	31
77	Multiple determinants of lifespan memory differences. Scientific Reports, 2016, 6, 32527.	3.3	63
78	Functional connectivity and structural covariance between regions of interest can be measured more accurately using multivariate distance correlation. NeuroImage, 2016, 135, 16-31.	4.2	104
79	The effects of hippocampal lesions on MRI measures of structural and functional connectivity. Hippocampus, 2016, 26, 1447-1463.	1.9	42
80	A watershed model of individual differences in fluid intelligence. Neuropsychologia, 2016, 91, 186-198.	1.6	112
81	Silent Expectations: Dynamic Causal Modeling of Cortical Prediction and Attention to Sounds That Weren't. Journal of Neuroscience, 2016, 36, 8305-8316.	3.6	106
82	Inducing amnesia through systemic suppression. Nature Communications, 2016, 7, 11003.	12.8	64
83	Ageing increases reliance on sensorimotor prediction through structural and functional differences in frontostriatal circuits. Nature Communications, 2016, 7, 13034.	12.8	101
84	Effect of trial-to-trial variability on optimal event-related fMRI design: Implications for Beta-series correlation and multi-voxel pattern analysis. NeuroImage, 2016, 125, 756-766.	4.2	73
85	The effect of perceptual expectation on repetition suppression to faces is not modulated by variation in autistic traits. Cortex, 2016, 80, 51-60.	2.4	16
86	Extrinsic and Intrinsic Brain Network Connectivity Maintains Cognition across the Lifespan Despite Accelerated Decay of Regional Brain Activation. Journal of Neuroscience, 2016, 36, 3115-3126.	3.6	185
87	Repetition suppression to faces in the fusiform face area: A personal and dynamic journey. Cortex, 2016, 80, 174-184.	2.4	71
88	A multi-subject, multi-modal human neuroimaging dataset. Scientific Data, 2015, 2, 150001.	5.3	130
89	Commentary on: Recollection reduces unitised familiarity effect. Frontiers in Psychology, 2015, 6, 757.	2.1	6
90	The effect of ageing on f<scp>MRI</scp>: Correction for the confounding effects of vascular reactivity evaluated by joint f<scp>MRI</scp> and <scp>MEG</scp> in 335 adults. Human Brain Mapping, 2015, 36, 2248-2269.	3.6	169

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91	Identifying age-invariant and age-limited mechanisms for enhanced memory performance: Insights from self-referential processing in younger and older adults.. Psychology and Aging, 2015, 30, 324-333.	1.6	9
92	Network Interactions Explain Sensitivity to Dynamic Faces in the Superior Temporal Sulcus. Cerebral Cortex, 2015, 25, 2876-2882.	2.9	46
93	A multicenter study of the early detection of synaptic dysfunction in Mild Cognitive Impairment using Magnetoencephalography-derived functional connectivity. NeuroImage: Clinical, 2015, 9, 103-109.	2.7	79
94	State and Trait Components of Functional Connectivity: Individual Differences Vary with Mental State. Journal of Neuroscience, 2015, 35, 13949-13961.	3.6	212
95	Suppressing unwanted memories reduces their unconscious influence via targeted cortical inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1310-9.	7.1	103
96	The Cambridge Centre for Ageing and Neuroscience (Cam-CAN) study protocol: a cross-sectional, lifespan, multidisciplinary examination of healthy cognitive ageing. BMC Neurology, 2014, 14, 204.	1.8	430
97	Stimulusâ€“response bindings in priming. Trends in Cognitive Sciences, 2014, 18, 376-384.	7.8	190
98	Does function fit structure? A ground truth for non-invasive neuroimaging. NeuroImage, 2014, 94, 89-95.	4.2	8
99	No evidence that â€˜fast-mappingâ€™ benefits novel learning in healthy Older adults. Neuropsychologia, 2014, 60, 52-59.	1.6	42
100	Reversible Information Flow across the Medial Temporal Lobe: The Hippocampus Links Cortical Modules during Memory Retrieval. Journal of Neuroscience, 2013, 33, 14184-14192.	3.6	93
101	Differential roles for medial prefrontal and medial temporal cortices in schema-dependent encoding: From congruent to incongruent. Neuropsychologia, 2013, 51, 2352-2359.	1.6	229
102	Different Neural Mechanisms within Occipitotemporal Cortex Underlie Repetition Suppression across Same and Different-Size Faces. Cerebral Cortex, 2013, 23, 1073-1084.	2.9	54
103	Behavioral and neural evidence for masked conceptual priming of recollection. Cortex, 2013, 49, 1511-1525.	2.4	33
104	Overestimation of the effects of the BDNF val66met polymorphism on episodic memory-related hippocampal function: A critique of a recent meta-analysis. Neuroscience and Biobehavioral Reviews, 2013, 37, 739-741.	6.1	7
105	Multimodal imaging reveals the spatiotemporal dynamics of recollection. NeuroImage, 2013, 68, 141-153.	4.2	34
106	Neuronal Avalanches in the Resting MEG of the Human Brain. Journal of Neuroscience, 2013, 33, 7079-7090.	3.6	270
107	Good practice for conducting and reporting MEG research. NeuroImage, 2013, 65, 349-363.	4.2	604
108	Top-Down Control of Visual Responses to Fear by the Amygdala. Journal of Neuroscience, 2013, 33, 17435-17443.	3.6	80

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109	Awake reactivation predicts memory in humans. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 21159-21164.	7.1	181
110	Using state-trace analysis to dissociate the functions of the human hippocampus and perirhinal cortex in recognition memory. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 3119-3124.	7.1	67
111	Effects of the BDNF Val66Met Polymorphism and Met Allele Load on Declarative Memory Related Neural Networks. PLoS ONE, 2013, 8, e74133.	2.5	7
112	Models of recognition, repetition priming, and fluency: Exploring a new framework.. Psychological Review, 2012, 119, 40-79.	3.8	91
113	Repetition accelerates neural dynamics: In defense of facilitation models. Cognitive Neuroscience, 2012, 3, 240-241.	1.4	28
114	Explaining away repetition effects via predictive coding. Cognitive Neuroscience, 2012, 3, 239-240.	1.4	22
115	Episodic Reinstatement in the Medial Temporal Lobe. Journal of Neuroscience, 2012, 32, 18150-18156.	3.6	191
116	Incongruent Abstract Stimulusâ€“Response Bindings Result in Response Interference: fMRI and EEG Evidence from Visual Object Classification Priming. Journal of Cognitive Neuroscience, 2012, 24, 760-773.	2.3	55
117	Many roads lead to recognition: Electrophysiological correlates of familiarity derived from short-term masked repetition priming. Neuropsychologia, 2012, 50, 3041-3052.	1.6	38
118	Attention to language: Novel MEG paradigm for registering involuntary language processing in the brain. Neuropsychologia, 2012, 50, 2605-2616.	1.6	31
119	Could masked conceptual primes increase recollection? The subtleties of measuring recollection and familiarity in recognition memory. Neuropsychologia, 2012, 50, 3027-3040.	1.6	51
120	You can feel it all over: Many signals potentially contribute to feelings of familiarity. Cognitive Neuroscience, 2012, 3, 209-210.	1.4	10
121	Stimulus/Response Learning in Masked Congruency Priming of Faces: Evidence for Covert Mental Classifications?. Quarterly Journal of Experimental Psychology, 2012, 65, 92-120.	1.1	6
122	Intact Memory for Irrelevant Information Impairs Perception in Amnesia. Neuron, 2012, 75, 157-167.	8.1	104
123	How schema and novelty augment memory formation. Trends in Neurosciences, 2012, 35, 211-219.	8.6	619
124	Adjusting for global effects in voxel-based morphometry: Gray matter decline in normal aging. NeuroImage, 2012, 60, 1503-1516.	4.2	166
125	Memory signals are temporally dissociated in and across human hippocampus and perirhinal cortex. Nature Neuroscience, 2012, 15, 1167-1173.	14.8	125
126	Temporal Predictive Codes for Spoken Words in Auditory Cortex. Current Biology, 2012, 22, 615-621.	3.9	159

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127	Object representations in ventral and dorsal visual streams: fMRI repetition effects depend on attention and partâ€“whole configuration. NeuroImage, 2011, 57, 513-525.	4.2	35
128	Comparison of noise-normalized minimum norm estimates for MEG analysis using multiple resolution metrics. NeuroImage, 2011, 54, 1966-1974.	4.2	175
129	Cognitive Effort Drives Workspace Configuration of Human Brain Functional Networks. Journal of Neuroscience, 2011, 31, 8259-8270.	3.6	363
130	A Parametric Empirical Bayesian Framework for the EEG/MEG Inverse Problem: Generative Models for Multi-Subject and Multi-Modal Integration. Frontiers in Human Neuroscience, 2011, 5, 76.	2.0	95
131	Early (N170/M170) face-sensitivity despite right lateral occipital brain damage in acquired prosopagnosia. Frontiers in Human Neuroscience, 2011, 5, 138.	2.0	38
132	Stimulus content and the neural correlates of source memory. Brain Research, 2011, 1373, 110-123.	2.2	68
133	Repetition suppression in occipitotemporal cortex despite negligible visual similarity: Evidence for postperceptual processing?. Human Brain Mapping, 2011, 32, 1519-1534.	3.6	15
134	Effects of donepezil on cognitive performance after sleep deprivation. Human Psychopharmacology, 2011, 26, 578-587.	1.5	19
135	EEG and MEG Data Analysis in SPM8. Computational Intelligence and Neuroscience, 2011, 2011, 1-32.	1.7	500
136	Voluntary Explicit versus Involuntary Conceptual Memory Are Associated with Dissociable fMRI Responses in Hippocampus, Amygdala, and Parietal Cortex for Emotional and Neutral Word Pairs. Journal of Cognitive Neuroscience, 2011, 23, 1935-1951.	2.3	13
137	Changes in â€œTop-Downâ€•Connectivity Underlie Repetition Suppression in the Ventral Visual Pathway. Journal of Neuroscience, 2011, 31, 5635-5642.	3.6	101
138	Is Neocorticalâ€“Hippocampal Connectivity a Better Predictor of Subsequent Recollection than Local Increases in Hippocampal Activity? New Insights on the Role of Priming. Journal of Cognitive Neuroscience, 2011, 23, 391-403.	2.3	34
139	Medial temporal lobe activity during complex discrimination of faces, objects, and scenes: Effects of viewpoint. Hippocampus, 2010, 20, 389-401.	1.9	139
140	Flash vulnerabilities analysis of US educational websites. International Journal of Electronic Security and Digital Forensics, 2010, 3, 95.	0.2	1
141	A Parametric Empirical Bayesian framework for fMRIâ€constrained MEG/EEG source reconstruction. Human Brain Mapping, 2010, 31, 1512-1531.	3.6	101
142	Predictive, interactive multiple memory systems. Hippocampus, 2010, 20, 1315-1326.	1.9	163
143	Differential activation of frontoparietal attention networks by social and symbolic spatial cues. Social Cognitive and Affective Neuroscience, 2010, 5, 432-440.	3.0	48
144	Orbito-frontal Cortex is Necessary for Temporal Context Memory. Journal of Cognitive Neuroscience, 2010, 22, 1819-1831.	2.3	69

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145	Task-dependent Activation of Face-sensitive Cortex: An fMRI Adaptation Study. Journal of Cognitive Neuroscience, 2010, 22, 903-917.	2.3	97
146	Age-related changes in neural activity associated with familiarity, recollection and false recognition. Neurobiology of Aging, 2010, 31, 1814-1830.	3.1	102
147	Activity in Face-Responsive Brain Regions is Modulated by Invisible, Attended Faces: Evidence from Masked Priming. Cerebral Cortex, 2009, 19, 13-23.	2.9	85
148	Selecting forward models for MEG source-reconstruction using model-evidence. NeuroImage, 2009, 46, 168-176.	4.2	101
149	MEG and EEG data fusion: Simultaneous localisation of face-evoked responses. NeuroImage, 2009, 47, 581-589.	4.2	108
150	Bindings between stimuli and multiple response codes dominate long-lag repetition priming in speeded classification tasks.. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 757-779.	0.9	110
151	Priming, response learning and repetition suppression. Neuropsychologia, 2008, 46, 1979-1991.	1.6	143
152	Multiple sparse priors for the M/EEG inverse problem. NeuroImage, 2008, 39, 1104-1120.	4.2	548
153	Guidelines for reporting an fMRI study. NeuroImage, 2008, 40, 409-414.	4.2	466
154	The Effects of Aging on the Neural Correlates of Subjective and Objective Recollection. Cerebral Cortex, 2008, 18, 2169-2180.	2.9	123
155	Event-related Potentials Associated with Masked Priming of Test Cues Reveal Multiple Potential Contributions to Recognition Memory. Journal of Cognitive Neuroscience, 2008, 20, 1114-1129.	2.3	93
156	Canonical Source Reconstruction for MEG. Computational Intelligence and Neuroscience, 2007, 2007, 1-10.	1.7	121
157	Separate Coding of Different Gaze Directions in the Superior Temporal Sulcus and Inferior Parietal Lobule. Current Biology, 2007, 17, 20-25.	3.9	211
158	What has (Neuro)Psychology told us About the Mind (so Far)? a Reply to Coltheart (2006). Cortex, 2006, 42, 387-392.	2.4	27
159	A critique of functional localisers. NeuroImage, 2006, 30, 1077-1087.	4.2	369
160	Repetition and the brain: neural models of stimulus-specific effects. Trends in Cognitive Sciences, 2006, 10, 14-23.	7.8	2,126
161	Forward inference using functional neuroimaging: dissociations versus associations. Trends in Cognitive Sciences, 2006, 10, 64-69.	7.8	276
162	Bayesian estimation of evoked and induced responses. Human Brain Mapping, 2006, 27, 722-735.	3.6	86

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163	Morphing Marilyn into Maggie dissociates physical and identity face representations in the brain. Nature Neuroscience, 2005, 8, 107-113.	14.8	492
164	Alzheimer's patients engage an alternative network during a memory task. Annals of Neurology, 2005, 58, 870-879.	5.3	158
165	What can Functional Neuroimaging Tell the Experimental Psychologist?. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2005, 58, 193-233.	2.3	272
166	Further Dissociating the Processes Involved in Recognition Memory: An fMRI Study. Journal of Cognitive Neuroscience, 2005, 17, 1058-1073.	2.3	135
167	A Mini-Review of fMRI Studies of Human Medial Temporal Lobe Activity Associated with Recognition Memory. Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology, 2005, 58, 340-360.	2.8	153
168	TESTING A VICARIANCE MODEL TO EXPLAIN HAPLOTYPE DISTRIBUTION IN THE PSAMMOPHILIC SCORPION PARUROCTONUS UTAHENSIS. Southwestern Naturalist, 2005, 50, 150-157.	0.1	2
169	Redefining implicit and explicit memory: The functional neuroanatomy of priming, remembering, and control of retrieval. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 1257-1262.	7.1	137
170	Hemodynamic correlates of EEG: A heuristic. NeuroImage, 2005, 28, 280-286.	4.2	188
171	Familiarity enhances invariance of face representations in human ventral visual cortex: fMRI evidence. NeuroImage, 2005, 26, 1128-1139.	4.2	160
172	Probability effects on the neural correlates of retrieval success: an fMRI study. NeuroImage, 2004, 21, 302-310.	4.2	97
173	The effect of repetition lag on electrophysiological and haemodynamic correlates of visual object priming. NeuroImage, 2004, 21, 1674-1689.	4.2	226
174	fMRI correlates of the episodic retrieval of emotional contexts. NeuroImage, 2004, 22, 868-878.	4.2	249
175	BOLD Repetition Decreases in Object-Responsive Ventral Visual Areas Depend on Spatial Attention. Journal of Neurophysiology, 2004, 92, 1241-1247.	1.8	117
176	fMRI-Adaptation Reveals Dissociable Neural Representations of Identity and Expression in Face Perception. Journal of Neurophysiology, 2004, 92, 1830-1839.	1.8	430
177	Neural correlates of retrieval processing in the prefrontal cortex during recognition and exclusion tasks. Neuropsychologia, 2003, 41, 40-52.	1.6	144
178	Neural response suppression, haemodynamic repetition effects, and behavioural priming. Neuropsychologia, 2003, 41, 263-270.	1.6	408
179	A familiarity signal in human anterior medial temporal cortex?. Hippocampus, 2003, 13, 301-304.	1.9	265
180	Brain changes after learning to read and play music. NeuroImage, 2003, 20, 71-83.	4.2	133

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181	Selective Interference with Verbal Short-Term Memory for Serial Order Information: A New Paradigm and Tests of a Timing-Signal Hypothesis. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2003, 56, 1307-1334.	2.3	93
182	Detecting Latency Differences in Event-Related BOLD Responses: Application to Words versus Nonwords and Initial versus Repeated Face Presentations. NeuroImage, 2002, 15, 83-97.	4.2	338
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