

Elizabeth Jefferies

List of Publications by Citations

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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.

175
papers

9,200
citations

46
h-index

93
g-index

194
ext. papers

11,770
ext. citations

4.7
avg, IF

6.65
L-index

#	Paper	IF	Citations
175	Situating the default-mode network along a principal gradient of macroscale cortical organization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 12574-12579	11.5	706
174	The neural and computational bases of semantic cognition. <i>Nature Reviews Neuroscience</i> , 2017 , 18, 42-55	13.5	676
173	Semantic impairment in stroke aphasia versus semantic dementia: a case-series comparison. <i>Brain</i> , 2006 , 129, 2132-47	11.2	551
172	The neural organization of semantic control: TMS evidence for a distributed network in left inferior frontal and posterior middle temporal gyrus. <i>Cerebral Cortex</i> , 2011 , 21, 1066-75	5.1	307
171	The ventral and inferolateral aspects of the anterior temporal lobe are crucial in semantic memory: evidence from a novel direct comparison of distortion-corrected fMRI, rTMS, and semantic dementia. <i>Cerebral Cortex</i> , 2010 , 20, 2728-38	5.1	302
170	Going beyond inferior prefrontal involvement in semantic control: evidence for the additional contribution of dorsal angular gyrus and posterior middle temporal cortex. <i>Journal of Cognitive Neuroscience</i> , 2013 , 25, 1824-50	3.1	289
169	The neural basis of semantic cognition: converging evidence from neuropsychology, neuroimaging and TMS. <i>Cortex</i> , 2013 , 49, 611-25	3.8	284
168	Anterior temporal lobes mediate semantic representation: mimicking semantic dementia by using rTMS in normal participants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 20137-41	11.5	277
167	Conceptual knowledge is underpinned by the temporal pole bilaterally: convergent evidence from rTMS. <i>Cerebral Cortex</i> , 2009 , 19, 832-8	5.1	246
166	Both the middle temporal gyrus and the ventral anterior temporal area are crucial for multimodal semantic processing: distortion-corrected fMRI evidence for a double gradient of information convergence in the temporal lobes. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 1766-78	3.1	237
165	Category-specific versus category-general semantic impairment induced by transcranial magnetic stimulation. <i>Current Biology</i> , 2010 , 20, 964-8	6.3	205
164	Exploring the role of the posterior middle temporal gyrus in semantic cognition: Integration of anterior temporal lobe with executive processes. <i>NeuroImage</i> , 2016 , 137, 165-177	7.9	179
163	Amodal semantic representations depend on both anterior temporal lobes: evidence from repetitive transcranial magnetic stimulation. <i>Neuropsychologia</i> , 2010 , 48, 1336-42	3.2	178
162	Comprehension of concrete and abstract words in semantic dementia. <i>Neuropsychology</i> , 2009 , 23, 492-9	3.8	163
161	Bresemantic Cognition in Semantic Dementia: Six Deficits in Search of an Explanation. <i>Journal of Cognitive Neuroscience</i> , 2006 , 18, 169-183	3.1	161
160	Elucidating the nature of deregulated semantic cognition in semantic aphasia: evidence for the roles of prefrontal and temporo-parietal cortices. <i>Journal of Cognitive Neuroscience</i> , 2010 , 22, 1597-613	3.1	160
159	Executive semantic processing is underpinned by a large-scale neural network: revealing the contribution of left prefrontal, posterior temporal, and parietal cortex to controlled retrieval and selection using TMS. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 133-47	3.1	156

158	Deficits of knowledge versus executive control in semantic cognition: insights from cued naming. <i>Neuropsychologia</i> , 2008 , 46, 649-58	3.2	143
157	Different impairments of semantic cognition in semantic dementia and semantic aphasia: evidence from the non-verbal domain. <i>Brain</i> , 2009 , 132, 2593-608	11.2	135
156	Refractory effects in stroke aphasia: a consequence of poor semantic control. <i>Neuropsychologia</i> , 2007 , 45, 1065-79	3.2	119
155	Automatic and Controlled Semantic Retrieval: TMS Reveals Distinct Contributions of Posterior Middle Temporal Gyrus and Angular Gyrus. <i>Journal of Neuroscience</i> , 2015 , 35, 15230-9	6.6	118
154	Default mode network can support the level of detail in experience during active task states. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 9318-9323	11.5	116
153	Anatomical and microstructural determinants of hippocampal subfield functional connectome embedding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 10154-10159	11.5	111
152	Distant from input: Evidence of regions within the default mode network supporting perceptually-decoupled and conceptually-guided cognition. <i>NeuroImage</i> , 2018 , 171, 393-401	7.9	109
151	Ventrolateral prefrontal cortex plays an executive regulation role in comprehension of abstract words: convergent neuropsychological and repetitive TMS evidence. <i>Journal of Neuroscience</i> , 2010 , 30, 15450-6	6.6	109
150	Individual variation in intentionality in the mind-wandering state is reflected in the integration of the default-mode, fronto-parietal, and limbic networks. <i>NeuroImage</i> , 2017 , 146, 226-235	7.9	92
149	Automatic and controlled processing in sentence recall: The role of long-term and working memory. <i>Journal of Memory and Language</i> , 2004 , 51, 623-643	3.8	91
148	Representing Representation: Integration between the Temporal Lobe and the Posterior Cingulate Influences the Content and Form of Spontaneous Thought. <i>PLoS ONE</i> , 2016 , 11, e0152272	3.7	91
147	The role of the anterior temporal lobes in the comprehension of concrete and abstract words: rTMS evidence. <i>Cortex</i> , 2009 , 45, 1104-10	3.8	89
146	Heterogeneity of the left temporal lobe in semantic representation and control: priming multiple versus single meanings of ambiguous words. <i>Cerebral Cortex</i> , 2011 , 21, 831-44	5.1	88
145	Disorders of representation and control in semantic cognition: Effects of familiarity, typicality, and specificity. <i>Neuropsychologia</i> , 2015 , 76, 220-39	3.2	82
144	Computing the Social Brain Connectome Across Systems and States. <i>Cerebral Cortex</i> , 2018 , 28, 2207-2232	3.1	76
143	Dimensions of Experience: Exploring the Heterogeneity of the Wandering Mind. <i>Psychological Science</i> , 2018 , 29, 56-71	7.9	72
142	The role of the default mode network in component processes underlying the wandering mind. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 1047-1062	4	70
141	Lexical and semantic binding in verbal short-term memory. <i>Journal of Memory and Language</i> , 2006 , 54, 81-98	3.8	67

140	Tracking thoughts: Exploring the neural architecture of mental time travel during mind-wandering. <i>NeuroImage</i> , 2017 , 147, 272-281	7.9	64
139	Down but not out in posterior cingulate cortex: Deactivation yet functional coupling with prefrontal cortex during demanding semantic cognition. <i>NeuroImage</i> , 2016 , 141, 366-377	7.9	64
138	Exploring multimodal semantic control impairments in semantic aphasia: evidence from naturalistic object use. <i>Neuropsychologia</i> , 2009 , 47, 2721-31	3.2	59
137	Deregulated semantic cognition follows prefrontal and temporo-parietal damage: evidence from the impact of task constraint on nonverbal object use. <i>Journal of Cognitive Neuroscience</i> , 2011 , 23, 1125-35	3.1	59
136	A semantic contribution to nonword recall? Evidence for intact phonological processes in semantic dementia. <i>Cognitive Neuropsychology</i> , 2005 , 22, 183-212	2.3	55
135	The ebb and flow of attention: Between-subject variation in intrinsic connectivity and cognition associated with the dynamics of ongoing experience. <i>NeuroImage</i> , 2019 , 185, 286-299	7.9	54
134	Varieties of semantic cognition revealed through simultaneous decomposition of intrinsic brain connectivity and behaviour. <i>NeuroImage</i> , 2017 , 158, 1-11	7.9	53
133	Conceptual control across modalities: graded specialisation for pictures and words in inferior frontal and posterior temporal cortex. <i>Neuropsychologia</i> , 2015 , 76, 92-107	3.2	51
132	"Presemantic" cognition in semantic dementia: six deficits in search of an explanation. <i>Journal of Cognitive Neuroscience</i> , 2006 , 18, 169-83	3.1	49
131	Modes of operation: A topographic neural gradient supporting stimulus dependent and independent cognition. <i>NeuroImage</i> , 2019 , 186, 487-496	7.9	49
130	How do we decide what to do? Resting-state connectivity patterns and components of self-generated thought linked to the development of more concrete personal goals. <i>Experimental Brain Research</i> , 2018 , 236, 2469-2481	2.3	47
129	A category-specific advantage for numbers in verbal short-term memory: evidence from semantic dementia. <i>Neuropsychologia</i> , 2004 , 42, 639-60	3.2	46
128	Lexical and semantic influences on item and order memory in immediate serial recognition: evidence from a novel task. <i>Quarterly Journal of Experimental Psychology</i> , 2006 , 59, 949-64	1.8	45
127	The impact of semantic impairment on verbal short-term memory in stroke aphasia and semantic dementia: A comparative study. <i>Journal of Memory and Language</i> , 2008 , 58, 66-87	3.8	44
126	Charting the effects of TMS with fMRI: Modulation of cortical recruitment within the distributed network supporting semantic control. <i>Neuropsychologia</i> , 2016 , 93, 40-52	3.2	44
125	Temporal lobe epilepsy: Hippocampal pathology modulates connectome topology and controllability. <i>Neurology</i> , 2019 , 92, e2209-e2220	6.5	43
124	The differential contributions of pFC and temporo-parietal cortex to multimodal semantic control: exploring refractory effects in semantic aphasia. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 778-93	3.1	42
123	Do deep dyslexia, dysphasia and dysgraphia share a common phonological impairment?. <i>Neuropsychologia</i> , 2007 , 45, 1553-70	3.2	38

122	The default mode network in cognition: a topographical perspective. <i>Nature Reviews Neuroscience</i> , 2021 , 22, 503-513	13.5	38
121	Varieties of semantic 'access' deficit in Wernicke's aphasia and semantic aphasia. <i>Brain</i> , 2015 , 138, 3776-92.2	9.2	37
120	Fractionating the anterior temporal lobe: MVPA reveals differential responses to input and conceptual modality. <i>NeuroImage</i> , 2017 , 147, 19-31	7.9	36
119	The selective role of premotor cortex in speech perception: a contribution to phoneme judgements but not speech comprehension. <i>Journal of Cognitive Neuroscience</i> , 2013 , 25, 2179-88	3.1	35
118	Surface dyslexia in semantic dementia: a comparison of the influence of consistency and regularity. <i>Neurocase</i> , 2004 , 10, 290-9	0.8	34
117	TMS interferes with lexical-semantic retrieval in left inferior frontal gyrus and posterior middle temporal gyrus: Evidence from cyclical picture naming. <i>Neuropsychologia</i> , 2014 , 64, 24-32	3.2	30
116	Shared neural processes support semantic control and action understanding. <i>Brain and Language</i> , 2015 , 142, 24-35	2.9	30
115	The role of the temporal lobe semantic system in number knowledge: evidence from late-stage semantic dementia. <i>Neuropsychologia</i> , 2005 , 43, 887-905	3.2	30
114	When does word meaning affect immediate serial recall in semantic dementia?. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2004 , 4, 20-42	3.5	29
113	The contribution of executive control to semantic cognition: Convergent evidence from semantic aphasia and executive dysfunction. <i>Journal of Neuropsychology</i> , 2018 , 12, 312-340	2.6	27
112	Patterns of thought: Population variation in the associations between large-scale network organisation and self-reported experiences at rest. <i>NeuroImage</i> , 2018 , 176, 518-527	7.9	27
111	Selective short-term memory deficits arise from impaired domain-general semantic control mechanisms. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2009 , 35, 137-56	2.2	27
110	"Pre-semantic" cognition revisited: critical differences between semantic aphasia and semantic dementia. <i>Neuropsychologia</i> , 2010 , 48, 248-61	3.2	27
109	The impact of phonological or semantic impairment on delayed auditory repetition: Evidence from stroke aphasia and semantic dementia. <i>Aphasiology</i> , 2006 , 20, 963-992	1.6	27
108	Knowing what from where: Hippocampal connectivity with temporoparietal cortex at rest is linked to individual differences in semantic and topographic memory. <i>NeuroImage</i> , 2017 , 152, 400-410	7.9	25
107	Dynamic semantic cognition: Characterising coherent and controlled conceptual retrieval through time using magnetoencephalography and chronometric transcranial magnetic stimulation. <i>Cortex</i> , 2018 , 103, 329-349	3.8	24
106	Deficits of semantic control produce absent or reverse frequency effects in comprehension: evidence from neuropsychology and dual task methodology. <i>Neuropsychologia</i> , 2012 , 50, 1968-79	3.2	24
105	Semantic memory is key to binding phonology: converging evidence from immediate serial recall in semantic dementia and healthy participants. <i>Neuropsychologia</i> , 2009 , 47, 747-60	3.2	24

104	Oscillatory Dynamics Supporting Semantic Cognition: MEG Evidence for the Contribution of the Anterior Temporal Lobe Hub and Modality-Specific Spokes. <i>PLoS ONE</i> , 2017 , 12, e0169269	3.7	24
103	The role of default mode network in semantic cue integration. <i>NeuroImage</i> , 2020 , 219, 117019	7.9	23
102	Task-based and resting-state fMRI reveal compensatory network changes following damage to left inferior frontal gyrus. <i>Cortex</i> , 2018 , 99, 150-165	3.8	23
101	Premorbid expertise produces category-specific impairment in a domain-general semantic disorder. <i>Neuropsychologia</i> , 2011 , 49, 3213-23	3.2	23
100	A gradient from long-term memory to novel cognition: Transitions through default mode and executive cortex. <i>NeuroImage</i> , 2020 , 220, 117074	7.9	22
99	Explaining semantic short-term memory deficits: evidence for the critical role of semantic control. <i>Neuropsychologia</i> , 2011 , 49, 368-81	3.2	21
98	Remembering 'zeal' but not 'thing': reverse frequency effects as a consequence of deregulated semantic processing. <i>Neuropsychologia</i> , 2011 , 49, 580-4	3.2	21
97	The neurocognitive basis of knowledge about object identity and events: dissociations reflect opposing effects of semantic coherence and control. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020 , 375, 20190300	5.8	21
96	The relationship between individual variation in macroscale functional gradients and distinct aspects of ongoing thought. <i>NeuroImage</i> , 2020 , 220, 117072	7.9	19
95	The role of the right hemisphere in semantic control: A case-series comparison of right and left hemisphere stroke. <i>Neuropsychologia</i> , 2016 , 85, 44-61	3.2	19
94	Lexical coherence in short-term memory: strategic reconstruction or "semantic glue"?. <i>Quarterly Journal of Experimental Psychology</i> , 2009 , 62, 1967-82	1.8	19
93	Dissociations in semantic cognition: Oscillatory evidence for opposing effects of semantic control and type of semantic relation in anterior and posterior temporal cortex. <i>Cortex</i> , 2019 , 120, 308-325	3.8	18
92	Semantic control deficits impair understanding of thematic relationships more than object identity. <i>Neuropsychologia</i> , 2017 , 104, 113-125	3.2	18
91	Unpicking the Semantic Impairment in Alzheimer's Disease: Qualitative Changes with Disease Severity. <i>Behavioural Neurology</i> , 2012 , 25, 23-34	3	18
90	The structural basis of semantic control: Evidence from individual differences in cortical thickness. <i>NeuroImage</i> , 2018 , 181, 480-489	7.9	17
89	Phonological learning in semantic dementia. <i>Neuropsychologia</i> , 2011 , 49, 1208-1218	3.2	17
88	The use of cueing to alleviate recurrent verbal perseverations: Evidence from transcortical sensory aphasia. <i>Aphasiology</i> , 2008 , 22, 363-382	1.6	17
87	The natural history of late-stage "pure" semantic dementia. <i>Neurocase</i> , 2006 , 12, 1-14	0.8	17

86	The psychological correlates of distinct neural states occurring during wakeful rest. <i>Scientific Reports</i> , 2020 , 10, 21121	4.9	17
85	The neural correlates of ongoing conscious thought. <i>IScience</i> , 2021 , 24, 102132	6.1	17
84	Meaningful inhibition: Exploring the role of meaning and modality in response inhibition. <i>NeuroImage</i> , 2018 , 181, 108-119	7.9	17
83	tDCS to temporoparietal cortex during familiarisation enhances the subsequent phonological coherence of nonwords in immediate serial recall. <i>Cortex</i> , 2015 , 63, 132-44	3.8	16
82	Reductions in task positive neural systems occur with the passage of time and are associated with changes in ongoing thought. <i>Scientific Reports</i> , 2020 , 10, 9912	4.9	16
81	Degrees of lateralisation in semantic cognition: Evidence from intrinsic connectivity. <i>NeuroImage</i> , 2019 , 202, 116089	7.9	16
80	Demonstrating the Qualitative Differences between Semantic Aphasia and Semantic Dementia: A Novel Exploration of Nonverbal Semantic Processing. <i>Behavioural Neurology</i> , 2013 , 26, 7-20	3	16
79	In need of constraint: Understanding the role of the cingulate cortex in the impulsive mind. <i>NeuroImage</i> , 2017 , 146, 804-813	7.9	15
78	Context-dependent lexical ambiguity resolution: MEG evidence for the time-course of activity in left inferior frontal gyrus and posterior middle temporal gyrus. <i>Brain and Language</i> , 2018 , 177-178, 23-36	2.9	14
77	How does linguistic knowledge contribute to short-term memory? Contrasting effects of impaired semantic knowledge and executive control. <i>Aphasiology</i> , 2012 , 26, 383-403	1.6	14
76	A role for the ventromedial prefrontal cortex in self-generated episodic social cognition. <i>NeuroImage</i> , 2020 , 218, 116977	7.9	14
75	Shared processes resolve competition within and between episodic and semantic memory: Evidence from patients with LIFG lesions. <i>Cortex</i> , 2018 , 108, 127-143	3.8	14
74	Semantic categorisation of a word supports its phonological integrity in verbal short-term memory. <i>Journal of Memory and Language</i> , 2015 , 84, 128-138	3.8	13
73	Deregulated semantic cognition contributes to object-use deficits in Alzheimer's disease: A comparison with semantic aphasia and semantic dementia. <i>Journal of Neuropsychology</i> , 2015 , 9, 219-41	2.6	13
72	Distinct individual differences in default mode network connectivity relate to off-task thought and text memory during reading. <i>Scientific Reports</i> , 2019 , 9, 16220	4.9	12
71	Predictors of Poststroke Aphasia Recovery: A Systematic Review-Informed Individual Participant Data Meta-Analysis. <i>Stroke</i> , 2021 , 52, 1778-1787	6.7	12
70	Newly-acquired words are more phonologically robust in verbal short-term memory when they have associated semantic representations. <i>Neuropsychologia</i> , 2017 , 98, 85-97	3.2	11
69	rTMS evidence for a dissociation in short-term memory for spoken words and nonwords. <i>Cortex</i> , 2019 , 112, 5-22	3.8	11

68	Facing up to the wandering mind: Patterns of off-task laboratory thought are associated with stronger neural recruitment of right fusiform cortex while processing facial stimuli. <i>NeuroImage</i> , 2020 , 214, 116765	7.9	11
67	Semantic control and modality: an input processing deficit in aphasia leading to deregulated semantic cognition in a single modality. <i>Neuropsychologia</i> , 2013 , 51, 1998-2015	3.2	10
66	That's me in the spotlight: neural basis of individual differences in self-consciousness. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 1384-1393	4	10
65	N-backer: an auditory n-back task with automatic scoring of spoken responses. <i>Behavior Research Methods</i> , 2011 , 43, 888-96	6.1	10
64	Individual variation in the propensity for prospective thought is associated with functional integration between visual and retrosplenial cortex. <i>Cortex</i> , 2018 , 99, 224-234	3.8	10
63	The impact of social isolation and changes in work patterns on ongoing thought during the first COVID-19 lockdown in the United Kingdom. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	10
62	Controlled semantic summation correlates with intrinsic connectivity between default mode and control networks. <i>Cortex</i> , 2020 , 129, 356-375	3.8	9
61	Individual variation in patterns of task focused, and detailed, thought are uniquely associated within the architecture of the medial temporal lobe. <i>NeuroImage</i> , 2019 , 202, 116045	7.9	9
60	An individual differences analysis of the neurocognitive architecture of the semantic system at rest. <i>Brain and Cognition</i> , 2016 , 109, 112-123	2.7	9
59	Keeping it together: Semantic coherence stabilizes phonological sequences in short-term memory. <i>Memory and Cognition</i> , 2018 , 46, 426-437	2.2	8
58	Demonstrating the qualitative differences between semantic aphasia and semantic dementia: a novel exploration of nonverbal semantic processing. <i>Behavioural Neurology</i> , 2013 , 26, 7-20	3	8
57	Theta/delta coupling across cortical laminae contributes to semantic cognition. <i>Journal of Neurophysiology</i> , 2019 , 121, 1150-1161	3.2	8
56	Knowing what you need to know in advance: The neural processes underpinning flexible semantic retrieval of thematic and taxonomic relations. <i>NeuroImage</i> , 2021 , 224, 117405	7.9	8
55	Distinct and common neural coding of semantic and non-semantic control demands. <i>NeuroImage</i> , 2021 , 236, 118230	7.9	8
54	Hello, is that me you are looking for? A re-examination of the role of the DMN in social and self relevant aspects of off-task thought. <i>PLoS ONE</i> , 2019 , 14, e0216182	3.7	7
53	Induction of Semantic Impairments Using rTMS: Evidence for the Hub-And-Spoke Semantic Theory. <i>Behavioural Neurology</i> , 2010 , 23, 217-219	3	7
52	Dosage, Intensity, and Frequency of Language Therapy for Aphasia: A Systematic Review-Based, Individual Participant Data Network Meta-Analysis. <i>Stroke</i> , 2021 , STROKEAHA121035216	6.7	7
51	Unpicking the semantic impairment in Alzheimer's disease: qualitative changes with disease severity. <i>Behavioural Neurology</i> , 2012 , 25, 23-34	3	7

50	Emotion and location cues bias conceptual retrieval in people with deficient semantic control. <i>Neuropsychologia</i> , 2019 , 131, 294-305	3.2	6
49	Distinct patterns of thought mediate the link between brain functional connectomes and well-being. <i>Network Neuroscience</i> , 2020 , 4, 637-657	5.6	6
48	Domain-specific control of semantic cognition: A dissociation within patients with semantic working memory deficits. <i>Aphasiology</i> , 2013 , 27, 740-764	1.6	6
47	Varying demands for cognitive control reveals shared neural processes supporting semantic and episodic memory retrieval. <i>Nature Communications</i> , 2021 , 12, 2134	17.4	6
46	Exploring patterns of ongoing thought under naturalistic and conventional task-based conditions. <i>Consciousness and Cognition</i> , 2021 , 93, 103139	2.6	6
45	Knowing me, knowing you: Resting-state functional connectivity of ventromedial prefrontal cortex dissociates memory related to self from a familiar other. <i>Brain and Cognition</i> , 2017 , 113, 65-75	2.7	5
44	Control the source: Source memory for semantic, spatial and self-related items in patients with LIFG lesions. <i>Cortex</i> , 2019 , 119, 165-183	3.8	5
43	Patterns of on-task thought in older age are associated with changes in functional connectivity between temporal and prefrontal regions. <i>Brain and Cognition</i> , 2019 , 132, 118-128	2.7	5
42	Reduced semantic control in older adults is linked to intrinsic DMN connectivity. <i>Neuropsychologia</i> , 2019 , 132, 107133	3.2	5
41	Strong and long: effects of word length on phonological binding in verbal short-term memory. <i>Quarterly Journal of Experimental Psychology</i> , 2011 , 64, 241-60	1.8	5
40	A gradient from long-term memory to novel cognition: transitions through default mode and executive cortex		5
39	Both Default and Multiple-Demand Regions Represent Semantic Goal Information. <i>Journal of Neuroscience</i> , 2021 , 41, 3679-3691	6.6	5
38	Paced reading in semantic dementia: word knowledge contributes to phoneme binding in rapid speech production. <i>Neuropsychologia</i> , 2012 , 50, 723-32	3.2	4
37	The psychological correlates of distinct neural states occurring during wakeful rest		4
36	Neurocognitive patterns dissociating semantic processing from executive control are linked to more detailed off-task mental time travel. <i>Scientific Reports</i> , 2020 , 10, 11904	4.9	4
35	Imagining Sounds and Images: Decoding the Contribution of Unimodal and Transmodal Brain Regions to Semantic Retrieval in the Absence of Meaningful Input. <i>Journal of Cognitive Neuroscience</i> , 2019 , 31, 1599-1616	3.1	4
34	A role for consolidation in cross-modal category learning. <i>Neuropsychologia</i> , 2018 , 108, 50-60	3.2	4
33	Word up - Experiential and neurocognitive evidence for associations between autistic symptomology and a preference for thinking in the form of words. <i>Cortex</i> , 2020 , 128, 88-106	3.8	3

32	Linking individual differences in semantic cognition to white matter microstructure. <i>Neuropsychologia</i> , 2020 , 141, 107438	3.2	3
31	Utilising a systematic review-based approach to create a database of individual participant data for meta- and network meta-analyses: the RELEASE database of aphasia after stroke. <i>Aphasiology</i> , 1-21	1.6	3
30	Impaired emotion perception and categorization in semantic aphasia. <i>Neuropsychologia</i> , 2021 , 162, 108052	3.2	3
29	Intrinsic connectivity of anterior temporal lobe relates to individual differences in semantic retrieval for landmarks. <i>Cortex</i> , 2021 , 134, 76-91	3.8	3
28	Interactions between the neural correlates of dispositional internally directed thought and visual imagery. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021 , 376, 20190691	5.8	3
27	Multilingualism in semantic dementia: language-dependent lexical retrieval from degraded conceptual representations. <i>Aphasiology</i> , 2021 , 35, 240-266	1.6	3
26	Investigating the Elements of Thought 2018 ,		2
25	Distinct patterns of thought mediate the link between brain functional connectome and psychological well-being		2
24	Both default and multiple-demand regions represent semantic goal information		2
23	Individual differences in verbal short-term memory and reading aloud: Semantic compensation for weak phonological processing across tasks. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019 , 45, 1815-1831	2.2	2
22	Perceptual coupling and decoupling of the default mode network during mind-wandering and reading		2
21	Distinct and Common Neural Coding of Semantic and Non-semantic Control Demands		2
20	The interplay between control processes and feature relevance: Evidence from dual-task methodology. <i>Quarterly Journal of Experimental Psychology</i> , 2020 , 73, 384-395	1.8	2
19	When comprehension elicits incomprehension: Deterioration of semantic categorisation in the absence of stimulus repetition. <i>Quarterly Journal of Experimental Psychology</i> , 2018 , 71, 1817-1843	1.8	2
18	A tale of two gradients: differences between the left and right hemispheres predict semantic cognition. <i>Brain Structure and Function</i> , 2021 , 1	4	2
17	Perceptual coupling and decoupling of the default mode network during mind-wandering and reading.. <i>ELife</i> , 2022 , 11,	8.9	2
16	Mapping lesion, structural disconnection, and functional disconnection to symptoms in semantic aphasia		1
15	Neural dynamics at rest associated with patterns of ongoing thought		1

14	Neurocognitive patterns dissociating semantic processing from executive control are linked to more detailed off-task mental time travel		1
13	Interactions between the neural correlates of dispositional internally directed thought and visual imagery		1
12	Deficits of semantic control disproportionately affect low-relevance conceptual features: evidence from semantic aphasia. <i>Aphasiology</i> , 2020 , 1-15	1.6	1
11	The influence of language dominance and domain-general executive control on semantic context effects. <i>Language, Cognition and Neuroscience</i> , 2021 , 36, 867-884	2.4	1
10	Motivated semantic control: Exploring the effects of extrinsic reward and self-reference on semantic retrieval in semantic aphasia		1
9	A Structure-Function Substrate of Memory for Spatial Configurations in Medial and Lateral Temporal Cortices. <i>Cerebral Cortex</i> , 2021 , 31, 3213-3225	5.1	1
8	A neuroscientific approach to exploring fundamental questions in VR. <i>IS&T International Symposium on Electronic Imaging</i> , 2018 , 2018, 435-1-435-6	1	1
7	Consistently inconsistent: Multimodal episodic deficits in semantic aphasia. <i>Neuropsychologia</i> , 2020 , 140, 107392	3.2	0
6	Intrinsic connectivity of left ventrolateral prefrontal cortex predicts individual differences in controlled semantic retrieval. <i>NeuroImage</i> , 2021 , 246, 118760	7.9	0
5	Age-related changes in ongoing thought relate to external context and individual cognition. <i>Consciousness and Cognition</i> , 2021 , 96, 103226	2.6	0
4	Missing the forest because of the trees: slower alternations during binocular rivalry are associated with lower levels of visual detail during ongoing thought. <i>Neuroscience of Consciousness</i> , 2020 , 2020, niaa020	3.3	0
3	Precision rehabilitation for aphasia by patient age, sex, aphasia severity and time since stroke? A prespecified, systematic review based, individual participant data network subgroup meta-analysis.. <i>International Journal of Stroke</i> , 2022 , 17474930221097477	6.3	0
2	Training flexible conceptual retrieval in post-stroke aphasia. <i>Neuropsychological Rehabilitation</i> , 2021 , 1-27	3.1	
1	Individual differences in gradients of intrinsic connectivity within the semantic network relate to distinct aspects of semantic cognition.. <i>Cortex</i> , 2022 , 150, 48-60	3.8	