

Jonathan Smallwood

List of Publications by Year in Descending Order

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Version: 2024-04-28

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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.

230
papers

16,950
citations

63
h-index

127
g-index

262
ext. papers

21,474
ext. citations

5.9
avg. IF

7.26
L-index

#	Paper	IF	Citations
230	Cortical Gradients and Their Role in Cognition 2022 , 242-250		0
229	Perceptual coupling and decoupling of the default mode network during mind-wandering and reading.. <i>ELife</i> , 2022 , 11,	8.9	2
228	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	
227	Genetic and phylogenetic uncoupling of structure and function in human transmodal cortex.. <i>Nature Communications</i> , 2022 , 13, 2341	17.4	2
226	Serotonergic psychedelic drugs LSD and psilocybin reduce the hierarchical differentiation of unimodal and transmodal cortex.. <i>NeuroImage</i> , 2022 , 119220	7.9	2
225	Functional connectivity alterations between default mode network and occipital cortex in patients with obsessive-compulsive disorder (OCD).. <i>NeuroImage: Clinical</i> , 2021 , 33, 102915	5.3	1
224	Intrinsic connectivity of left ventrolateral prefrontal cortex predicts individual differences in controlled semantic retrieval. <i>NeuroImage</i> , 2021 , 246, 118760	7.9	0
223	Age-related changes in ongoing thought relate to external context and individual cognition. <i>Consciousness and Cognition</i> , 2021 , 96, 103226	2.6	0
222	The neural correlates of ongoing conscious thought. <i>IScience</i> , 2021 , 24, 102132	6.1	17
221	Training flexible conceptual retrieval in post-stroke aphasia. <i>Neuropsychological Rehabilitation</i> , 2021 , 1-27	3.1	
220	Both Default and Multiple-Demand Regions Represent Semantic Goal Information. <i>Journal of Neuroscience</i> , 2021 , 41, 3679-3691	6.6	5
219	Atypical neural topographies underpin dysfunctional pattern separation in temporal lobe epilepsy. <i>Brain</i> , 2021 , 144, 2486-2498	11.2	7
218	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
217	Differences in subcortico-cortical interactions identified from connectome and microcircuit models in autism. <i>Nature Communications</i> , 2021 , 12, 2225	17.4	12
216	Structural Connectivity Gradients of the Temporal Lobe Serve as Multiscale Axes of Brain Organization and Cortical Evolution. <i>Cerebral Cortex</i> , 2021 , 31, 5151-5164	5.1	2
215	The default mode network in cognition: a topographical perspective. <i>Nature Reviews Neuroscience</i> , 2021 , 22, 503-513	13.5	38
214	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

213	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
212	Signal diffusion along connectome gradients and inter-hub routing differentially contribute to dynamic human brain function. <i>NeuroImage</i> , 2021 , 224, 117429	7.9	17
211	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
210	Mind-wandering content differentially translates from lab to daily life and relates to subjective stress experience. <i>Psychological Research</i> , 2021 , 85, 649-659	2.5	6
209	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
208	Exploring patterns of ongoing thought under naturalistic and conventional task-based conditions. <i>Consciousness and Cognition</i> , 2021 , 93, 103139	2.6	6
207	Distinct and common neural coding of semantic and non-semantic control demands. <i>NeuroImage</i> , 2021 , 236, 118230	7.9	8
206	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
205	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
204	Controlled semantic summation correlates with intrinsic connectivity between default mode and control networks. <i>Cortex</i> , 2020 , 129, 356-375	3.8	9
203	The role of default mode network in semantic cue integration. <i>NeuroImage</i> , 2020 , 219, 117019	7.9	23
202	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
201	BrainSpace: a toolbox for the analysis of macroscale gradients in neuroimaging and connectomics datasets. <i>Communications Biology</i> , 2020 , 3, 103	6.7	63
200	The relationship between individual variation in macroscale functional gradients and distinct aspects of ongoing thought. <i>NeuroImage</i> , 2020 , 220, 117072	7.9	19
199	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
198	Accelerating the Evolution of Nonhuman Primate Neuroimaging. <i>Neuron</i> , 2020 , 105, 600-603	13.9	51
197	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
196	Word up - Experiential and neurocognitive evidence for associations between autistic symptomatology and a preference for thinking in the form of words. <i>Cortex</i> , 2020 , 128, 88-106	3.8	3

195	Finding the needle in a high-dimensional haystack: Canonical correlation analysis for neuroscientists. <i>NeuroImage</i> , 2020 , 216, 116745	7.9	50
194	Myeloarchitecture gradients in the human insula: Histological underpinnings and association to intrinsic functional connectivity. <i>NeuroImage</i> , 2020 , 216, 116859	7.9	15
193	A multi-scale cortical wiring space links cellular architecture and functional dynamics in the human brain. <i>PLoS Biology</i> , 2020 , 18, e3000979	9.7	17
192	Convergence of cortical types and functional motifs in the human mesiotemporal lobe. <i>ELife</i> , 2020 , 9,	8.9	19
191	A role for the ventromedial prefrontal cortex in self-generated episodic social cognition. <i>NeuroImage</i> , 2020 , 218, 116977	7.9	14
190	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
189	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
188	Joint embedding: A scalable alignment to compare individuals in a connectivity space. <i>NeuroImage</i> , 2020 , 222, 117232	7.9	7
187	Toward a connectivity gradient-based framework for reproducible biomarker discovery. <i>NeuroImage</i> , 2020 , 223, 117322	7.9	23
186	Shaping brain structure: Genetic and phylogenetic axes of macroscale organization of cortical thickness. <i>Science Advances</i> , 2020 , 6,	14.3	25
185	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
184	The psychological correlates of distinct neural states occurring during wakeful rest. <i>Scientific Reports</i> , 2020 , 10, 21121	4.9	17
183	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
182	Emotion and location cues bias conceptual retrieval in people with deficient semantic control. <i>Neuropsychologia</i> , 2019 , 131, 294-305	3.2	6
181	Microstructural and functional gradients are increasingly dissociated in transmodal cortices. <i>PLoS Biology</i> , 2019 , 17, e3000284	9.7	131
180	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
179	Temporal lobe epilepsy: Hippocampal pathology modulates connectome topology and controllability. <i>Neurology</i> , 2019 , 92, e2209-e2220	6.5	43
178	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

177	Atypical functional connectome hierarchy in autism. <i>Nature Communications</i> , 2019 , 10, 1022	17.4	128
176	Response time as a proxy of ongoing mental state: A combined fMRI and pupillometry study in Generalized Anxiety Disorder. <i>NeuroImage</i> , 2019 , 191, 380-391	7.9	10
175	The disentanglement of the neural and experiential complexity of self-generated thoughts: A users guide to combining experience sampling with neuroimaging data. <i>NeuroImage</i> , 2019 , 192, 15-25	7.9	17
174	Degrees of lateralisation in semantic cognition: Evidence from intrinsic connectivity. <i>NeuroImage</i> , 2019 , 202, 116089	7.9	16
173	Reduced semantic control in older adults is linked to intrinsic DMN connectivity. <i>Neuropsychologia</i> , 2019 , 132, 107133	3.2	5
172	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
171	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
170	A functional connectome phenotyping dataset including cognitive state and personality measures. <i>Scientific Data</i> , 2019 , 6, 180307	8.2	28
169	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
168	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
167	FrogsTLegs Versus Roast Beef: How Culture Can Influence Mind-Wandering Episodes Across the Lifespan. <i>Europe's Journal of Psychology</i> , 2019 , 15, 211-239	1.3	1
166	Theta/delta coupling across cortical laminae contributes to semantic cognition. <i>Journal of Neurophysiology</i> , 2019 , 121, 1150-1161	3.2	8
165	The posterior cingulate cortex: Insights from structure and function. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2019 , 166, 73-85	3	17
164	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
163	Modes of operation: A topographic neural gradient supporting stimulus dependent and independent cognition. <i>NeuroImage</i> , 2019 , 186, 487-496	7.9	49
162	Stable between-subject statistical inference from unstable within-subject functional connectivity estimates. <i>Human Brain Mapping</i> , 2019 , 40, 1234-1243	5.9	7
161	The devil is in the detail: exploring the intrinsic neural mechanisms that link attention-deficit/hyperactivity disorder symptomatology to ongoing cognition. <i>Psychological Medicine</i> , 2019 , 49, 1185-1194	6.9	20
160	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

159	The verbal nature of worry in generalized anxiety: Insights from the brain. <i>NeuroImage: Clinical</i> , 2018 , 17, 882-892	5.3	16
158	Keeping it together: Semantic coherence stabilizes phonological sequences in short-term memory. <i>Memory and Cognition</i> , 2018 , 46, 426-437	2.2	8
157	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
156	Investigating the Elements of Thought 2018 ,		2
155	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
154	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
153	Computing the Social Brain Connectome Across Systems and States. <i>Cerebral Cortex</i> , 2018 , 28, 2207-2233	3.1	76
152	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
151	Shared endo-phenotypes of default mode dysfunction in attention deficit/hyperactivity disorder and autism spectrum disorder. <i>Translational Psychiatry</i> , 2018 , 8, 133	8.6	42
150	The structural basis of semantic control: Evidence from individual differences in cortical thickness. <i>NeuroImage</i> , 2018 , 181, 480-489	7.9	17
149	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
148	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
147	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
146	Different shades of default mode disturbance in schizophrenia: Subnodal covariance estimation in structure and function. <i>Human Brain Mapping</i> , 2018 , 39, 644-661	5.9	26
145	Dimensions of Experience: Exploring the Heterogeneity of the Wandering Mind. <i>Psychological Science</i> , 2018 , 29, 56-71	7.9	72
144	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
143	Subspecialization within default mode nodes characterized in 10,000 UK Biobank participants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 12295-12300	11.5	71
142	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

141	Are you with me? Probing the human capacity to recognize external/internal attention in others' faces. <i>Visual Cognition</i> , 2018 , 26, 511-517	1.8	5
140	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
139	The Family-Resemblances Framework for Mind-Wandering Remains Well Clad. <i>Trends in Cognitive Sciences</i> , 2018 , 22, 959-961	14	26
138	Mind-Wandering as a Natural Kind: A Family-Resemblances View. <i>Trends in Cognitive Sciences</i> , 2018 , 22, 479-490	14	144
137	Meaningful inhibition: Exploring the role of meaning and modality in response inhibition. <i>NeuroImage</i> , 2018 , 181, 108-119	7.9	17
136	Differential impact of emotional task relevance on three indices of prioritised processing for fearful and angry facial expressions. <i>Cognition and Emotion</i> , 2017 , 31, 175-184	2.3	11
135	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
134	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
133	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
132	Fractionating the anterior temporal lobe: MVPA reveals differential responses to input and conceptual modality. <i>NeuroImage</i> , 2017 , 147, 19-31	7.9	36
131	When attention wanders: Pupillometric signatures of fluctuations in external attention. <i>Cognition</i> , 2017 , 168, 16-26	3.5	69
130	Tracking thoughts: Exploring the neural architecture of mental time travel during mind-wandering. <i>NeuroImage</i> , 2017 , 147, 272-281	7.9	64
129	Converging evidence for the role of transmodal cortex in cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 12641-12643	11.5	13
128	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
127	Varieties of semantic cognition revealed through simultaneous decomposition of intrinsic brain connectivity and behaviour. <i>NeuroImage</i> , 2017 , 158, 1-11	7.9	53
126	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
125	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
124	Can I get me out of my head? Exploring strategies for controlling the self-referential aspects of the mind-wandering state during reading. <i>Quarterly Journal of Experimental Psychology</i> , 2017 , 70, 1053-1062	1.8	12

123	Where the Narcissistic Mind Wanders: Increased Self-Related Thoughts are More Positive and Future Oriented. <i>Journal of Personality Disorders</i> , 2017 , 31, 553-566	2.6	7
122	Tracking Distraction. <i>Journal of Attention Disorders</i> , 2017 , 21, 475-486	3.7	50
121	Blame it on the bossa nova: Transfer of perceived sexiness from music to touch. <i>Journal of Experimental Psychology: General</i> , 2017 , 146, 1360-1365	4.7	9
120	Unaware yet reliant on attention: Experience sampling reveals that mind-wandering impedes implicit learning. <i>Psychonomic Bulletin and Review</i> , 2016 , 23, 223-9	4.1	16
119	Daydreaming to navigate the social world: What we know, what we don't know, and why it matters. <i>Social and Personality Psychology Compass</i> , 2016 , 10, 605-618	3	13
118	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
117	Response to Pickering et al. <i>Trends in Cognitive Sciences</i> , 2016 , 20, 2-3	14	3
116	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
115	Shadowing the wandering mind: how understanding the mind-wandering state can inform our appreciation of conscious experience. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2016 , 7, 233-46	4.5	14
114	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
113	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
112	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
111	Brain networks underlying bistable perception. <i>NeuroImage</i> , 2015 , 119, 229-34	7.9	24
110	Glucose and the wandering mind: not paying attention or simply out of fuel?. <i>Psychopharmacology</i> , 2015 , 232, 2903-10	4.7	6
109	Thinking too much: self-generated thought as the engine of neuroticism. <i>Trends in Cognitive Sciences</i> , 2015 , 19, 492-8	14	73
108	Regional white matter variation associated with domain-specific metacognitive accuracy. <i>Journal of Cognitive Neuroscience</i> , 2015 , 27, 440-52	3.1	25
107	The science of mind wandering: empirically navigating the stream of consciousness. <i>Annual Review of Psychology</i> , 2015 , 66, 487-518	26.1	742
106	Multi-contrast submillimetric 3 Tesla hippocampal subfield segmentation protocol and dataset. <i>Scientific Data</i> , 2015 , 2, 150059	8.2	46

105	A high resolution 7-Tesla resting-state fMRI test-retest dataset with cognitive and physiological measures. <i>Scientific Data</i> , 2015 , 2, 140054	8.2	30
104	Shaped by the Past: The Default Mode Network Supports Cognition that Is Independent of Immediate Perceptual Input. <i>PLoS ONE</i> , 2015 , 10, e0132209	3.7	110
103	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
102	On the relation of mind wandering and ADHD symptomatology. <i>Psychonomic Bulletin and Review</i> , 2015 , 22, 629-36	4.1	120
101	Medial prefrontal and anterior cingulate cortical thickness predicts shared individual differences in self-generated thought and temporal discounting. <i>NeuroImage</i> , 2014 , 90, 290-7	7.9	47
100	Classifying the wandering mind: revealing the affective content of thoughts during task-free rest periods. <i>NeuroImage</i> , 2014 , 97, 107-16	7.9	69
99	The default network and self-generated thought: component processes, dynamic control, and clinical relevance. <i>Annals of the New York Academy of Sciences</i> , 2014 , 1316, 29-52	6.5	1027
98	The decoupled mind: mind-wandering disrupts cortical phase-locking to perceptual events. <i>Journal of Cognitive Neuroscience</i> , 2014 , 26, 2596-607	3.1	91
97	Dynamic network participation of functional connectivity hubs assessed by resting-state fMRI. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 195	3.3	50
96	Mind your thoughts: associations between self-generated thoughts and stress-induced and baseline levels of cortisol and alpha-amylase. <i>Biological Psychology</i> , 2014 , 103, 283-91	3.2	48
95	A correspondence between individual differences in the brain's intrinsic functional architecture and the content and form of self-generated thoughts. <i>PLoS ONE</i> , 2014 , 9, e97176	3.7	109
94	Window to the wandering mind: pupillometry of spontaneous thought while reading. <i>Quarterly Journal of Experimental Psychology</i> , 2013 , 66, 2289-94	1.8	106
93	Letting go of the present: mind-wandering is associated with reduced delay discounting. <i>Consciousness and Cognition</i> , 2013 , 22, 1-7	2.6	103
92	Unnoticed intrusions: dissociations of meta-consciousness in thought suppression. <i>Consciousness and Cognition</i> , 2013 , 22, 1003-12	2.6	33
91	Escaping the here and now: evidence for a role of the default mode network in perceptually decoupled thought. <i>NeuroImage</i> , 2013 , 69, 120-5	7.9	79
90	Distinguishing how from why the mind wanders: a process-occurrence framework for self-generated mental activity. <i>Psychological Bulletin</i> , 2013 , 139, 519-535	19.1	321
89	Penetrating the fog of the decoupled mind: the effects of visual salience in the sustained attention to response task. <i>Canadian Journal of Experimental Psychology</i> , 2013 , 67, 32-40	0.8	14
88	Searching for the elements of thought: reply to Franklin, Mrazek, Broadway, and Schooler (2013). <i>Psychological Bulletin</i> , 2013 , 139, 542-547	19.1	14

87	Medial and lateral networks in anterior prefrontal cortex support metacognitive ability for memory and perception. <i>Journal of Neuroscience</i> , 2013 , 33, 16657-65	6.6	193
86	The restless mind.. <i>Psychology of Consciousness: Theory Research, and Practice</i> , 2013 , 1, 130-149	1.8	12
85	Not all minds that wander are lost: the importance of a balanced perspective on the mind-wandering state. <i>Frontiers in Psychology</i> , 2013 , 4, 441	3.4	187
84	Driver of discontent or escape vehicle: the affective consequences of mindwandering. <i>Frontiers in Psychology</i> , 2013 , 4, 477	3.4	26
83	The silver lining of a mind in the clouds: interesting musings are associated with positive mood while mind-wandering. <i>Frontiers in Psychology</i> , 2013 , 4, 583	3.4	62
82	The era of the wandering mind? Twenty-first century research on self-generated mental activity. <i>Frontiers in Psychology</i> , 2013 , 4, 891	3.4	68
81	Is self-generated thought a means of social problem solving?. <i>Frontiers in Psychology</i> , 2013 , 4, 962	3.4	50
80	The default modes of reading: modulation of posterior cingulate and medial prefrontal cortex connectivity associated with comprehension and task focus while reading. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 734	3.3	49
79	The balanced mind: the variability of task-unrelated thoughts predicts error monitoring. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 743	3.3	53
78	How self-generated thought shapes mood--the relation between mind-wandering and mood depends on the socio-temporal content of thoughts. <i>PLoS ONE</i> , 2013 , 8, e77554	3.7	145
77	Cooperation between the default mode network and the frontal-parietal network in the production of an internal train of thought. <i>Brain Research</i> , 2012 , 1428, 60-70	3.7	248
76	Inspired by distraction: mind wandering facilitates creative incubation. <i>Psychological Science</i> , 2012 , 23, 1117-22	7.9	547
75	The persistence of thought: evidence for a role of working memory in the maintenance of task-unrelated thinking. <i>Psychological Science</i> , 2012 , 23, 375-80	7.9	137
74	Mindfulness and mind-wandering: finding convergence through opposing constructs. <i>Emotion</i> , 2012 , 12, 442-448	4.1	341
73	Insulation for daydreams: a role for tonic norepinephrine in the facilitation of internally guided thought. <i>PLoS ONE</i> , 2012 , 7, e33706	3.7	51
72	Default Positions: How Neuroscience's Historical Legacy has Hampered Investigation of the Resting Mind. <i>Frontiers in Psychology</i> , 2012 , 3, 321	3.4	23
71	Illuminating the dark matter of social neuroscience: Considering the problem of social interaction from philosophical, psychological, and neuroscientific perspectives. <i>Frontiers in Human Neuroscience</i> , 2012 , 6, 190	3.3	35
70	The role of mind-wandering in measurements of general aptitude. <i>Journal of Experimental Psychology: General</i> , 2012 , 141, 788-798	4.7	153

69	Imprisoned by the past: unhappy moods lead to a retrospective bias to mind wandering. <i>Cognition and Emotion</i> , 2011 , 25, 1481-90	2.3	154
68	Self-reflection and the temporal focus of the wandering mind. <i>Consciousness and Cognition</i> , 2011 , 20, 1120-6	2.6	126
67	Back to the future: autobiographical planning and the functionality of mind-wandering. <i>Consciousness and Cognition</i> , 2011 , 20, 1604-11	2.6	336
66	Threatened to distraction: Mind-wandering as a consequence of stereotype threat. <i>Journal of Experimental Social Psychology</i> , 2011 , 47, 1243-1248	2.6	59
65	Meta-awareness, perceptual decoupling and the wandering mind. <i>Trends in Cognitive Sciences</i> , 2011 , 15, 319-26	14	370
64	Slow fluctuations in attentional control of sensory cortex. <i>Journal of Cognitive Neuroscience</i> , 2011 , 23, 460-70	3.1	147
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22	Myeloarchitecture gradients in the human insula serve as blueprints for its diverse connectivity and function		1
21	Both default and multiple-demand regions represent semantic goal information		2
20	The psychological correlates of distinct neural states occurring during wakeful rest		4
19	A cortical wiring space links cellular architecture, functional dynamics and hierarchies in humans		11
18	A gradient from long-term memory to novel cognition: transitions through default mode and executive cortex		5
17	Shaping Brain Structure: Genetic and Phylogenetic Axes of Macro Scale Organization of Cortical Thickness		4
16	TOWARD A CONNECTIVITY GRADIENT-BASED FRAMEWORK FOR REPRODUCIBLE BIOMARKER DISCOVERY		4

15	Serotonergic psychedelic drugs LSD and psilocybin reduce the hierarchical differentiation of unimodal and transmodal cortex	8
14	Connectome and microcircuit models implicate atypical subcortico-cortical interactions in autism pathophysiology	
13	Convergence of cortical types and functional motifs in the mesiotemporal lobe	3
12	Human brain function during pattern separation follows hippocampal and neocortical connectivity gradients	1
11	Perceptual coupling and decoupling of the default mode network during mind-wandering and reading	2
10	Neuroimaging: into the Multiverse	3
9	Distinct and Common Neural Coding of Semantic and Non-semantic Control Demands	2
8	Neural dynamics at rest associated with patterns of ongoing thought	1
7	Microstructural and Functional Gradients are Increasingly Dissociated in Transmodal Cortices	2
6	Distinct neural markers for intentional and unintentional task unrelated thought	2
5	BrainSpace: a toolbox for the analysis of macroscale gradients in neuroimaging and connectomics datasets	9
4	Neurocognitive patterns dissociating semantic processing from executive control are linked to more detailed off-task mental time travel	1
3	Interactions between the neural correlates of dispositional internally directed thought and visual imagery	1
2	Motivated semantic control: Exploring the effects of extrinsic reward and self-reference on semantic retrieval in semantic aphasia	1
1	An Open MRI Dataset for Multiscale Neuroscience	3