Beatrice Desgranges

List of Publications by Year
in descending order

177 papers	13,286 citations	16451 64 h-index	26613 107 g-index
214 all docs	214 docs citations	214 times ranked	12204 citing authors

#	Article	IF	Citations
1	What does transient global amnesia really mean? Review of the literature and thorough study of 142 cases. Brain, 2006, 129, 1640-1658.	7.6	399
2	Multidimensional classification of hippocampal shape features discriminates Alzheimer's disease and mild cognitive impairment from normal aging. NeuroImage, 2009, 47, 1476-1486.	4.2	354
3	Voxel-based mapping of brain gray matter volume and glucose metabolism profiles in normal aging. Neurobiology of Aging, 2009, 30, 112-124.	3.1	344
4	Mapping gray matter loss with voxel-based morphometry in mild cognitive impairment. NeuroReport, 2002, 13, 1939-1943.	1.2	342
5	Relationships between Hippocampal Atrophy, White Matter Disruption, and Gray Matter Hypometabolism in Alzheimer's Disease. Journal of Neuroscience, 2008, 28, 6174-6181.	3.6	332
6	Autobiographical memory and autonoetic consciousness: triple dissociation in neurodegenerative diseases. Brain, 2003, 126, 2203-2219.	7.6	325
7	Region-Specific Hierarchy between Atrophy, Hypometabolism, and Î²-Amyloid (AÎ²) Load in Alzheimer's Disease Dementia. Journal of Neuroscience, 2012, 32, 16265-16273.	3.6	319
8	Episodic autobiographical memories over the course of time: Cognitive, neuropsychological and neuroimaging findings. Neuropsychologia, 2009, 47, 2314-2329.	1.6	267
9	Episodic and semantic remote autobiographical memory in ageing. Memory, 2002, 10, 239-257.	1.7	263
10	The relationships between memory systems and sleep stages. Journal of Sleep Research, 2005, 14, 123-140.	3.2	235
11	Relationships between years of education and gray matter volume, metabolism and functional connectivity in healthy elders. NeuroImage, 2013, 83, 450-457.	4.2	234
12	Dissociating atrophy and hypometabolism impact on episodic memory in mild cognitive impairment. Brain, 2003, 126, 1955-1967.	7.6	233
13	Discrimination between Alzheimer Disease, Mild Cognitive Impairment, and Normal Aging by Using Automated Segmentation of the Hippocampus. Radiology, 2008, 248, 194-201.	7.3	233
14	Autobiographical memory, autonoetic consciousness, and self-perspective in aging.. Psychology and Aging, 2006, 21, 510-525.	1.6	232
15	The Functional Neuroanatomy of Episodic Memory: The Role of the Frontal Lobes, the Hippocampal Formation, and Other Areas. NeuroImage, 1998, 8, 198-213.	4.2	221
16	Hippocampal subfield volumetry in mild cognitive impairment, Alzheimer's disease and semantic dementia. NeuroImage: Clinical, 2013, 3, 155-162.	2.7	219
17	The Default Mode Network in Healthy Aging and Alzheimer's Disease. International Journal of Alzheimer's Disease, 2011, 2011, 1-9.	2.0	215
18	A combined neuropsychological and brain imaging study of obstructive sleep apnea. Journal of Sleep Research, 2009, 18, 36-48.	3.2	208

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19	Semantic and episodic memory of music are subserved by distinct neural networks. NeuroImage, 2003, 20, 244-256.	4.2	199
20	Sequential relationships between grey matter and white matter atrophy and brain metabolic abnormalities in early Alzheimer's disease. Brain, 2010, 133, 3301-3314.	7.6	199
21	Genuine Episodic Memory Deficits and Executive Dysfunctions in Alcoholic Subjects Early in Abstinence. Alcoholism: Clinical and Experimental Research, 2007, 31, 1169-1178.	2.4	178
22	Hippocampal Activation for Autobiographical Memories over the Entire Lifetime in Healthy Aged Subjects: An fMRI Study. Cerebral Cortex, 2007, 17, 2453-2467.	2.9	166
23	Age effects on different components of theory of mind. Consciousness and Cognition, 2011, 20, 627-642.	1.5	156
24	FDG-PET measurement is more accurate than neuropsychological assessments to predict global cognitive deterioration in patients with mild cognitive impairment. Neurocase, 2005, 11, 14-25.	0.6	153
25	Is there a link between sleep changes and memory in Alzheimer's disease?. NeuroReport, 2008, 19, 1159-1162.	1.2	151
26	Differential effect of age on hippocampal subfields assessed using a new high-resolution 3T MR sequence. NeuroImage, 2010, 53, 506-514.	4.2	149
27	Intrinsic Connectivity Identifies the Hippocampus as a Main Crossroad between Alzheimerâ€™s and Semantic Dementia-Targeted Networks. Neuron, 2014, 81, 1417-1428.	8.1	148
28	The neural substrates of episodic memory impairment in Alzheimerâ€™s disease as revealed by FDGâ€“PET: relationship to degree of deterioration. Brain, 2002, 125, 1116-1124.	7.6	140
29	Anatomical and functional alterations in semantic dementia: A voxel-based MRI and PET study. Neurobiology of Aging, 2007, 28, 1904-1913.	3.1	135
30	Re-experiencing old memories via hippocampus: a PET study of autobiographical memory. NeuroImage, 2004, 22, 1371-1383.	4.2	131
31	Changes in the Episodic Memory and Executive Functions of Abstinent and Relapsed Alcoholics Over a 6â€Month Period. Alcoholism: Clinical and Experimental Research, 2009, 33, 490-498.	2.4	131
32	Effects of age and Alzheimer's disease on hippocampal subfields. Human Brain Mapping, 2015, 36, 463-474.	3.6	130
33	Longitudinal brain metabolic changes from amnestic mild cognitive impairment to Alzheimer's disease. Brain, 2009, 132, 2058-2067.	7.6	126
34	'In the course of time': a PET study of the cerebral substrates of autobiographical amnesia in Alzheimer's disease. Brain, 2004, 127, 1549-1560.	7.6	125
35	Episodic and Working Memory Deficits in Alcoholic Korsakoff Patients: The Continuity Theory Revisited. Alcoholism: Clinical and Experimental Research, 2008, 32, 1229-1241.	2.4	121
36	Cognitive and Brain Profiles Associated with Current Neuroimaging Biomarkers of Preclinical Alzheimer's Disease. Journal of Neuroscience, 2015, 35, 10402-10411.	3.6	117

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37	Consolidation of Strictly Episodic Memories Mainly Requires Rapid Eye Movement Sleep. Sleep, 2004, 27, 395-401.	1.1	116
38	Age effect on the default mode network, inner thoughts, and cognitive abilities. Neurobiology of Aging, 2013, 34, 1292-1301.	3.1	114
39	Mental time travel into the past and the future in healthy aged adults: An fMRI study. Brain and Cognition, 2011, 75, 1-9.	1.8	109
40	What happens to personal identity when semantic knowledge degrades? A study of the self and autobiographical memory in semantic dementia. Neuropsychologia, 2012, 50, 254-265.	1.6	103
41	Hippocampal Subfield Volumetry and 3D Surface Mapping in Subjective Cognitive Decline. Journal of Alzheimer's Disease, 2015, 48, S141-S150.	2.6	102
42	Theory of mind impairments in patients with semantic dementia. Brain, 2012, 135, 228-241.	7.6	100
43	Detecting hippocampal hypometabolism in Mild Cognitive Impairment using automatic voxel-based approaches. NeuroImage, 2007, 37, 18-25.	4.2	99
44	When Music and Long-Term Memory Interact: Effects of Musical Expertise on Functional and Structural Plasticity in the Hippocampus. PLoS ONE, 2010, 5, e13225.	2.5	99
45	Group and individual cognitive therapies in Alzheimer's disease: the ETNA3 randomized trial. International Psychogeriatrics, 2016, 28, 707-717.	1.0	96
46	Morphological brain plasticity induced by musical expertise is accompanied by modulation of functional connectivity at rest. NeuroImage, 2014, 90, 179-188.	4.2	93
47	MNESIS: Towards the Integration of Current Multisystem Models of Memory. Neuropsychology Review, 2008, 18, 53-69.	4.9	90
48	Autobiographical Memory, the Sense of Recollection and Executive Functions After Severe Traumatic Brain Injury. Cortex, 2007, 43, 176-195.	2.4	89
49	The dynamic time course of semantic memory impairment in Alzheimer's disease: clues from hyperpriming and hypopriming effects. Brain, 2002, 125, 2044-2057.	7.6	88
50	Anosognosia in Alzheimer disease: Disconnection between memory and selfâ€related brain networks. Annals of Neurology, 2015, 78, 477-486.	5.3	84
51	Working memory and executive functions in transient global amnesia. Brain, 2003, 126, 1917-1934.	7.6	82
52	Cognitive and affective Theory of Mind in mild to moderate Alzheimer's disease. Journal of Neuropsychology, 2013, 7, 107-120.	1.4	82
53	Autonoetic consciousness in Alzheimer's disease: Neuropsychological and PET findings using an episodic learning and recognition task. Neurobiology of Aging, 2007, 28, 1410-1420.	3.1	80
54	Healthy aging, memory subsystems and regional cerebral oxygen consumption. Neuropsychologia, 1995, 33, 867-887.	1.6	79

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55	Effect of Episodic and Working Memory Impairments on Semantic and Cognitive Procedural Learning at Alcohol Treatment Entry. Alcoholism: Clinical and Experimental Research, 2007, 31, 238-248.	2.4	77
56	Working memory and FDGâ€“PET dissociate early and late onset Alzheimer disease patients. Journal of Neurology, 2005, 252, 548-558.	3.6	76
57	Entorhinal cortex disruption causes memory deficit in early Alzheimer's disease as shown by PET. NeuroReport, 2001, 12, 683-685.	1.2	74
58	Relationships between brain metabolism decrease in normal aging and changes in structural and functional connectivity. NeuroImage, 2013, 76, 167-177.	4.2	74
59	Quantification and clinical relevance of brain atrophy in multiple sclerosis: a review. Journal of Neurology, 2009, 256, 1397-1412.	3.6	73
60	When the zebra loses its stripes: Semantic priming in early Alzheimer's disease and semantic dementia. Cortex, 2011, 47, 35-46.	2.4	73
61	Distinct and shared cognitive functions mediate event- and time-based prospective memory impairment in normal ageing. Memory, 2011, 19, 360-377.	1.7	73
62	The underlying mechanisms of verbal fluency deficit in frontotemporal dementia and semantic dementia. Journal of Neurology, 2009, 256, 1083-1094.	3.6	71
63	The relationship between working memory and episodic memory disorders in transient global amnesia. Neuropsychologia, 2006, 44, 2508-2519.	1.6	69
64	In search of autobiographical memories: A PET study in the frontal variant of frontotemporal dementia. Neuropsychologia, 2007, 45, 2730-2743.	1.6	67
65	Factors affecting medial temporal lobe engagement for past and future episodic events: An ALE meta-analysis of neuroimaging studies. Brain and Cognition, 2012, 80, 111-125.	1.8	65
66	The effects of musical practice on structural plasticity: The dynamics of grey matter changes. Brain and Cognition, 2014, 90, 174-180.	1.8	65
67	Retrieval mechanisms for autobiographical memories: Insights from the frontal variant of frontotemporal dementia. Neuropsychologia, 2006, 44, 2386-2397.	1.6	63
68	Distinct influence of specific versus global connectivity on the different Alzheimerâ€™s disease biomarkers. Brain, 2017, 140, 3317-3328.	7.6	60
69	The MNESIS model: Memory systems and processes, identity and future thinking. Neuropsychologia, 2016, 87, 96-109.	1.6	59
70	The Neural Basis of Intrusions in Free Recall and Cued Recall: A PET Study in Alzheimer's Disease. NeuroImage, 2002, 17, 1658-1664.	4.2	58
71	Which processes are involved in cognitive procedural learning?. Memory, 2006, 14, 521-539.	1.7	57
72	How Aging Affects Sleep-Dependent Memory Consolidation?. Frontiers in Neurology, 2012, 3, 8.	2.4	56

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73	Cognitive, Emotional and Psychological Manifestations in Amyotrophic Lateral Sclerosis at Baseline and Overtime: A Review. Frontiers in Neuroscience, 2019, 13, 951.	2.8	56
74	Working Memory Impairment in Pilots Exposed to Acute Hypobaric Hypoxia. Aviation, Space, and Environmental Medicine, 2013, 84, 773-779.	0.5	54
75	Memory Disorders in Alzheimer's Disease and the Organization of Human Memory. Cortex, 1996, 32, 387-412.	2.4	53
76	Autobiographical Memory and Autoneotic Consciousness in a case of Semantic Dementia. Cognitive Neuropsychology, 2003, 20, 619-639.	1.1	53
77	How do we process event-based and time-based intentions in the brain? an fMRI study of prospective memory in healthy individuals. Human Brain Mapping, 2014, 35, 3066-3082.	3.6	53
78	Interaction between years of education and APOE Îµ4 status on frontal and temporal metabolism. Neurology, 2015, 85, 1392-1399.	1.1	53
79	The Hippocampus Remains Activated over the Long Term for the Retrieval of Truly Episodic Memories. PLoS ONE, 2012, 7, e43495.	2.5	52
80	The dynamic network subserving the three phases of cognitive procedural learning. Human Brain Mapping, 2007, 28, 1415-1429.	3.6	51
81	Right ventral frontal hypometabolism and abnormal sense of self in a case of disproportionate retrograde amnesia. Cognitive Neuropsychology, 2005, 22, 1005-1034.	1.1	50
82	Qualitative and quantitative assessment of selfâ€reported cognitive difficulties in nondemented elders: Association with medical help seeking, cognitive deficits, and Î²â€amyloid imaging. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 5, 23-34.	2.4	47
83	Changes in sleep theta rhythm are related to episodic memory impairment in early Alzheimer's disease. Biological Psychology, 2011, 87, 334-339.	2.2	46
84	The Hyperpriming Phenomenon in Normal Aging: A Consequence of Cognitive Slowing?. Neuropsychology, 2003, 17, 594-601.	1.3	45
85	Patterns of autobiographical memory impairment according to disease severity in semantic dementia. Cortex, 2009, 45, 456-472.	2.4	45
86	Reduced age-associated brain changes in expert meditators: a multimodal neuroimaging pilot study. Scientific Reports, 2017, 7, 10160.	3.3	44
87	Role of hippocampal CA1 atrophy in memory encoding deficits in amnestic Mild Cognitive Impairment. NeuroImage, 2012, 59, 3309-3315.	4.2	42
88	Neural substrate of cognitive theory of mind impairment in amyotrophic lateral sclerosis. Cortex, 2015, 65, 19-30.	2.4	42
89	Distinct effects of late adulthood cognitive and physical activities on gray matter volume. Brain Imaging and Behavior, 2017, 11, 346-356.	2.1	42
90	Patterns of hippocampalâ€“neocortical interactions in the retrieval of episodic autobiographical memories across the entire lifeâ€span of aged adults. Hippocampus, 2010, 20, 153-165.	1.9	41

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91	Fatigue is associated with metabolic and density alterations of cortical and deep gray matter in Relapsing-Remitting-Multiple Sclerosis patients at the earlier stage of the disease: A PET/MR study. Multiple Sclerosis and Related Disorders, 2013, 2, 362-369.	2.0	41
92	A Simple Way to Improve Anatomical Mapping of Functional Brain Imaging. Journal of Neuroimaging, 2010, 20, 324-333.	2.0	40
93	Morphological and Glucose Metabolism Abnormalities in Alcoholic Korsakoff's Syndrome: Group Comparisons and Individual Analyses. PLoS ONE, 2009, 4, e7748.	2.5	40
94	Semantic acquisition without memories: evidence from transient global amnesia. NeuroReport, 2001, 12, 3865-3869.	1.2	39
95	Psychopathological factors, memory disorders and transient global amnesia. British Journal of Psychiatry, 2008, 193, 145-151.	2.8	39
96	Theory of Mind and social reserve: Alternative hypothesis of progressive Theory of Mind decay during different stages of Alzheimerâ€™s disease. Social Neuroscience, 2016, 11, 409-423.	1.3	39
97	An Impairment of Prospective Memory in Mild Alzheimerâ€™s Disease: A Ride in a Virtual Town. Frontiers in Psychology, 2019, 10, 241.	2.1	39
98	Contributions of frontal and medial temporal regions to verbal episodic memory: A PET study. NeuroReport, 2001, 12, 1737-1741.	1.2	38
99	Reliving lifelong episodic autobiographical memories via the hippocampus: A correlative resting PET study in healthy middleâ€aged subjects. Hippocampus, 2008, 18, 445-459.	1.9	38
100	Increased florbetapir binding in the temporal neocortex from age 20 to 60 years. Neurology, 2017, 89, 2438-2446.	1.1	38
101	Semantic Memory Disorders in Alzheimers Disease: Clues from Semantic Priming Effects. Current Alzheimer Research, 2005, 2, 425-434.	1.4	36
102	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
103	Brain structural, functional, and cognitive correlates of recent versus remote autobiographical memories in amnestic Mild Cognitive Impairment. NeuroImage: Clinical, 2015, 8, 473-482.	2.7	34
104	Structural and Metabolic Correlates of Episodic Memory in Relation to the Depth of Encoding in Normal Aging. Journal of Cognitive Neuroscience, 2009, 21, 372-389.	2.3	32
105	Posterior cingulate hypometabolism in early Alzheimer's disease: what is the contribution of local atrophy versus disconnection?. Brain, 2009, 132, e133-e133.	7.6	31
106	Two case studies in the application of errorless learning techniques in memory impaired patients with additional executive deficits. Brain Injury, 2006, 20, 1099-1110.	1.2	30
107	Early age-related changes in episodic memory retrieval as revealed by event-related potentials. NeuroReport, 2009, 20, 191-196.	1.2	30
108	Autobiographical memory in semantic dementia: New insights from two patients using fMRI. Neuropsychologia, 2013, 51, 2620-2632.	1.6	30

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109	Regional patterns of gray matter volume, hypometabolism, and beta-amyloid in groups at risk of Alzheimer's disease. Neurobiology of Aging, 2018, 63, 140-151.	3.1	30
110	Cross-sectional and longitudinal characterization of SCD patients recruited from the community versus from a memory clinic: subjective cognitive decline, psychoaffective factors, cognitive performances, and atrophy progression over time. Alzheimer's Research and Therapy, 2019, 11, 61.	6.2	30
111	Functional neuroanatomy of amnesia: Positron emission tomography studies. Microscopy Research and Technique, 2000, 51, 94-100.	2.2	29
112	Neural implementation of musical expertise and cognitive transfers: could they be promising in the framework of normal cognitive aging?. Frontiers in Human Neuroscience, 2013, 7, 693.	2.0	29
113	When affect overlaps with concept: emotion recognition in semantic variant of primary progressive aphasia. Brain, 2020, 143, 3850-3864.	7.6	29
114	Brain Activity and Functional Coupling Changes Associated with Self-Reference Effect during Both Encoding and Retrieval. PLoS ONE, 2014, 9, e90488.	2.5	29
115	Can We Remember Future Actions yet Forget the Last Two Minutes? Study in Transient Global Amnesia. Journal of Cognitive Neuroscience, 2011, 23, 4138-4149.	2.3	28
116	Episodic Future Thinking in Semantic Dementia: A Cognitive and fMRI Study. PLoS ONE, 2014, 9, e111046.	2.5	28
117	Distinct neural substrates of affective and cognitive theory of mind impairment in semantic dementia. Social Neuroscience, 2017, 12, 287-302.	1.3	28
118	Visual Priming Within and Across Symbolic Format Using a Tachistoscopic Picture Identification Task: A PET Study. Journal of Cognitive Neuroscience, 2001, 13, 670-686.	2.3	27
119	Distinct white matter injury associated with medial temporal lobe atrophy in Alzheimer's versus semantic dementia. Human Brain Mapping, 2017, 38, 1791-1800.	3.6	26
120	Just do it! How performing an action enhances remembering in transient global amnesia. Cortex, 2014, 50, 192-199.	2.4	25
121	An exploration of the semantic network inÂAlzheimer's disease: Influence of emotion andÂconcreteness of concepts. Cortex, 2015, 69, 201-211.	2.4	25
122	The neural substrates of semantic memory deficits in early Alzheimer's disease: Clues from semantic priming effects and FDG-PET. Neuropsychologia, 2008, 46, 1657-1666.	1.6	24
123	Awareness of disease state without explicit knowledge of memory failure in transient global amnesia. Cortex, 2012, 48, 1079-1084.	2.4	24
124	Retrieval of Recent Autobiographical Memories is Associated with Slow-Wave Sleep in Early AD. Frontiers in Behavioral Neuroscience, 2013, 7, 114.	2.0	24
125	How motor, cognitive and musical expertise shapes the brain: Focus on fMRI and EEG resting-state functional connectivity. Journal of Chemical Neuroanatomy, 2018, 89, 60-68.	2.1	24
126	Distinct Interplay Between Atrophy and Hypometabolism in Alzheimerâ€™s Versus Semantic Dementia. Cerebral Cortex, 2019, 29, 1889-1899.	2.9	24

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127	Neurocognitive determinants of theory of mind across the adult lifespan. Brain and Cognition, 2019, 136, 103588.	1.8	24
128	Neural correlates of age-related verbal episodic memory decline: A PET study with combined subtraction/correlation analysis. Neurobiology of Aging, 2007, 28, 1568-1576.	3.1	23
129	Influence of patientsâ€™ emotional state on the recovery processes after a transient global amnesia. Cortex, 2011, 47, 981-991.	2.4	23
130	FDG-PET Contributions to the Pathophysiology of Memory Impairment. Neuropsychology Review, 2015, 25, 326-355.	4.9	23
131	Musical practice and cognitive aging: two cross-sectional studies point to phonemic fluency as a potential candidate for a use-dependent adaptation. Frontiers in Aging Neuroscience, 2014, 6, 227.	3.4	21
132	Mental simulation of future scenarios in transient global amnesia. Neuropsychologia, 2014, 63, 1-9.	1.6	19
133	Self-reference effect on memory in healthy aging, mild cognitive impairment and Alzheimer's disease: Influence of identity valence. Cortex, 2016, 74, 177-190.	2.4	19
134	Role of context in affective theory of mind in Alzheimer's disease. Neuropsychologia, 2018, 119, 363-372.	1.6	19
135	Preservation of Cognitive Procedural Memory in a Case of Korsakoff's Syndrome: Methodological and Theoretical Insights. Perceptual and Motor Skills, 1998, 86, 1267-1287.	1.3	18
136	Can the emotional connotation of concepts modulate the lexico-semantic deficits in Alzheimer's disease?. Neuropsychologia, 2009, 47, 258-267.	1.6	18
137	Social Cognition in the Frontal Variant ofÂAlzheimerâ€™s Disease: A Case Study. Journal of Alzheimer's Disease, 2016, 55, 459-463.	2.6	18
138	The semantic and episodic subcomponents of famous person knowledge: Dissociation in healthy subjects.. Neuropsychology, 2007, 21, 122-135.	1.3	17
139	Is binding decline the main source of the ageing effect on prospective memory? A ride in a virtual town. Socioaffective Neuroscience & Psychology, 2017, 7, 1304610.	2.9	17
140	Preservation of the Attribute Knowledge of Concepts in Normal Aging Groups. Perceptual and Motor Skills, 1998, 87, 1155-1162.	1.3	16
141	How do Korsakoff patients learn new concepts?. Neuropsychologia, 2009, 47, 879-886.	1.6	16
142	Binding in working memory and frontal lobe in normal aging: is there any similarity with autism?. Frontiers in Human Neuroscience, 2015, 9, 90.	2.0	16
143	Ageâ€related changes in the cerebral substrates of cognitive procedural learning. Human Brain Mapping, 2009, 30, 1374-1386.	3.6	15
144	Functional dedifferentiation and reduced task-related deactivations underlie the age-related decline of prospective memory. Brain Imaging and Behavior, 2017, 11, 1873-1884.	2.1	14

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145	Episodic memory deficits slow down the dynamics of cognitive procedural learning in normal ageing. Memory, 2009, 17, 197-207.	1.7	12
146	The Still Enigmatic Syndrome of Transient Global Amnesia: Interactions Between Neurological and Psychopathological Factors. Neuropsychology Review, 2015, 25, 125-133.	4.9	12
147	Influence of emotional complexity on the neural substrates of affective theory of mind. Human Brain Mapping, 2020, 41, 139-149.	3.6	12
148	Growing Up with Aspergerâ€™s Syndrome: Developmental Trajectory of Autobiographical Memory. Frontiers in Psychology, 2012, 3, 605.	2.1	11
149	Musical Expertise Increases Topâ€“Down Modulation Over Hippocampal Activation during Familiarity Decisions. Frontiers in Human Neuroscience, 2017, 11, 472.	2.0	10
150	Is there a specific memory signature associated with AÎ²-PET positivity in patients with amnestic mild cognitive impairment?. Neurobiology of Aging, 2019, 77, 94-103.	3.1	9
151	Alexithymia in Amyotrophic Lateral Sclerosis and Its Neural Correlates. Frontiers in Neurology, 2018, 9, 566.	2.4	8
152	Which SPM Method Should Be Used to Extract Hippocampal Measures in Early Alzheimer's Disease?. , 2011, 21, 310-316.		7
153	Preservation of Person-Specific Semantic Knowledge in Semantic Dementia: Does Direct Personal Experience Have a Specific Role?. Frontiers in Human Neuroscience, 2015, 9, 625.	2.0	7
154	Neural Correlates of Self-Reference Effect in Early Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 56, 717-731.	2.6	7
155	Are Sleep Complaints Related to Cognitive Functioning in Non-Central Nervous System Cancer? A Systematic Review. Neuropsychology Review, 2022, 32, 483-505.	4.9	7
156	Severe Traumatic Brain Injury Patients without Focal Lesion but with Behavioral Disorders: Shrinkage of Gray Matter Nuclei and Thalamus Revealed in a Pilot Voxel-Based MRI Study. Journal of Neurotrauma, 2018, 35, 1552-1556.	3.4	6
157	Impact of breast cancer on prospective memory functioning assessed by virtual reality and influence of sleep quality and hormonal therapy: PROSOM-K study. BMC Cancer, 2018, 18, 866.	2.6	6
158	Brain Substrates of Time-Based Prospective Memory Decline in Aging: A Voxel-Based Morphometry and Diffusion Tensor Imaging Study. Cerebral Cortex, 2021, 31, 396-409.	2.9	6
159	Longitudinal Study of Cognitive and Emotional Alterations in Amyotrophic Lateral Sclerosis: Clinical and Imaging Data. Frontiers in Neurology, 2021, 12, 620198.	2.4	6
160	Effects of Sleep and Age on Prospective Memory Consolidation: A Walk in a Virtual Museum. Clocks & Sleep, 2019, 1, 332-351.	2.0	5
161	Sex-specificities in anxiety and depressive symptoms across the lifespan and their links with multimodal neuroimaging. Journal of Affective Disorders, 2022, 296, 593-602.	4.1	5
162	Correspondence. Psychological Medicine, 2007, 37, 1673-1676.	4.5	4

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163	When Higher Activations Reflect Lower Deactivations: A PET Study in Alzheimerâ€™s Disease during Encoding and Retrieval in Episodic Memory. Frontiers in Human Neuroscience, 2012, 6, 107.	2.0	4
164	What semantic dementia teaches us about the functional organization of the left posterior fusiform gyrus. Neuropsychologia, 2017, 106, 159-168.	1.6	4
165	Influence of depressive symptoms on memory inÂtransient global amnesia. Journal of Neuropsychology, 2017, 11, 108-121.	1.4	4
166	Social cognition in neuropsychology: A nationwide survey revealing current representations and practices. Applied Neuropsychology Adult, 2022, , 1-14.	1.2	4
167	Ageing stereotypes and prodromal Alzheimerâ€™s disease (AGING): study protocol for an ongoing randomised clinical study. BMJ Open, 2019, 9, e032265.	1.9	3
168	Prospective Memory in Adolescents with Autism: A Preliminary Study of the Impact of Memory Load. Developmental Neuropsychology, 2019, 44, 543-553.	1.4	3
169	Neuroanatomie fonctionnelle de la mÃ©moire autobiographique. SociÃ©tÃ© De Biologie Journal, 2001, 195, 343-349.	0.3	2
170	Preserved Self-Evaluation in Amnesia Supports Access to the Self through Introspective Computation. Frontiers in Human Neuroscience, 2016, 10, 462.	2.0	2
171	Specific cognitive theory of mind and behavioral dysfunctions in early manifest Huntington disease: a case report. Neurocase, 2020, 26, 36-41.	0.6	1
172	New Long-Term Encoding in Severely Amnesic Alzheimerâ€™s Disease Patients Revealed Through Repeated Exposure to Artistic Items. Journal of Alzheimer's Disease, 2020, 76, 1567-1579.	2.6	1
173	Boosting Autobiographical Memory and the Sense of Identity of Alzheimer Patients Through Repeated Reminiscence Workshops?. Frontiers in Psychology, 2021, 12, 636028.	2.1	1
174	Functional neuroanatomy of amnesia: Positron emission tomography studies. Microscopy Research and Technique, 2000, 51, 94-100.	2.2	1
175	Selfâ€referential processes and restingâ€state connectivity in breast cancer patients before and 1Âyear after chemotherapy. European Journal of Neuroscience, 2022, 55, 624-636.	2.6	1
176	10. Neuropsychologie cognitive et neuroanatomie fonctionnelle des Ã©tats dÃ©mentiels. Questions De Personne, 2001, , 207-236.	0.2	0
177	<np pagenum="93"/>Cas 4. Reconnaissance des Ã©motions et thÃ©orie de lâ€™esprit affective chez un patient prÃ©sentant une variante droite de dÃ©mence sÃ©mantique. , 2018, , 93-112.		0