

Roy P C Kessels

List of Publications by Year in descending order

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Version: 2024-02-01

357
papers

15,613
citations

19657

61
h-index

27406

106
g-index

367
all docs

367
docs citations

367
times ranked

18599
citing authors

#	ARTICLE	IF	CITATIONS
1	Patients' memory for medical information. <i>Journal of the Royal Society of Medicine</i> , 2003, 96, 219-222.	2.0	722
2	The Corsi Block-Tapping Task: Standardization and Normative Data. <i>Applied Neuropsychology</i> , 2000, 7, 252-258.	1.5	695
3	The Effects of Type 1 Diabetes on Cognitive Performance. <i>Diabetes Care</i> , 2005, 28, 726-735.	8.6	652
4	Brain Magnetic Resonance Imaging Correlates of Impaired Cognition in Patients With Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1106-1113.	0.6	431
5	Sex differences in the perception of affective facial expressions: Do men really lack emotional sensitivity?. <i>Cognitive Processing</i> , 2005, 6, 136-141.	1.4	333
6	P300 Development across the Lifespan: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e87347.	2.5	324
7	Positive effects of combined cognitive and physical exercise training on cognitive function in older adults with mild cognitive impairment or dementia: A meta-analysis. <i>Ageing Research Reviews</i> , 2017, 40, 75-83.	10.9	296
8	Type 2 diabetes mellitus, hypertension, dyslipidemia and obesity: A systematic comparison of their impact on cognition. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2009, 1792, 470-481.	3.8	295
9	Effectiveness of home-based and remotely supervised aerobic exercise in Parkinson's disease: a double-blind, randomised controlled trial. <i>Lancet Neurology</i> , The, 2019, 18, 998-1008.	10.2	291
10	The Backward Span of the Corsi Block-Tapping Task and Its Association With the WAIS-III Digit Span. <i>Assessment</i> , 2008, 15, 426-434.	3.1	238
11	A single administration of testosterone improves visuospatial ability in young women. <i>Psychoneuroendocrinology</i> , 2004, 29, 612-617.	2.7	193
12	The influence of fear of falling on gait and balance in older people. <i>Age and Ageing</i> , 2009, 38, 435-440.	1.6	190
13	Korsakoff's syndrome: a critical review. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 2875-2890.	2.2	188
14	The right hippocampus participates in short-term memory maintenance of object-location associations. <i>NeuroImage</i> , 2006, 33, 374-382.	4.2	183
15	Executive Functions Are Associated With Gait and Balance in Community-Living Elderly People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 1344-1349.	3.6	175
16	Varieties of human spatial memory: a meta-analysis on the effects of hippocampal lesions. <i>Brain Research Reviews</i> , 2001, 35, 295-303.	9.0	172
17	The Emotion Recognition Task: A Paradigm to Measure the Perception of Facial Emotional Expressions at Different Intensities. <i>Perceptual and Motor Skills</i> , 2007, 104, 589-598.	1.3	171
18	Sex differences for selective forms of spatial memory. <i>Brain and Cognition</i> , 2004, 54, 24-34.	1.8	167

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19	Implicit Learning in Memory Rehabilitation: A Meta-Analysis on Errorless Learning and Vanishing Cues Methods. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 805-814.	1.3	163
20	Brain areas involved in spatial working memory. <i>Neuropsychologia</i> , 2006, 44, 1185-1194.	1.6	163
21	Emotional processing in a non-clinical psychosis-prone sample. <i>Schizophrenia Research</i> , 2004, 68, 271-281.	2.0	157
22	Working memory deficits in high-functioning adolescents with autism spectrum disorders: neuropsychological and neuroimaging correlates. <i>Journal of Neurodevelopmental Disorders</i> , 2013, 5, 14.	3.1	148
23	Cognitive Performance, Psychological Well-Being, and Brain Magnetic Resonance Imaging in Older Patients With Type 1 Diabetes. <i>Diabetes</i> , 2006, 55, 1800-1806.	0.6	146
24	Assessment of perception of morphed facial expressions using the Emotion Recognition Task: Normative data from healthy participants aged 8â€“75. <i>Journal of Neuropsychology</i> , 2014, 8, 75-93.	1.4	134
25	Cerebral dysfunction in type 1 diabetes: effects of insulin, vascular risk factors and blood-glucose levels. <i>European Journal of Pharmacology</i> , 2004, 490, 159-168.	3.5	125
26	How the brain remembers and forgets where things are: The neurocognition of objectâ€“location memory. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1339-1345.	6.1	123
27	Long-Term Cognitive Impairment After First-Ever Ischemic Stroke in Young Adults. <i>Stroke</i> , 2013, 44, 1621-1628.	2.0	122
28	Effects of testosterone administration on selective aspects of object-location memory in healthy young women. <i>Psychoneuroendocrinology</i> , 2000, 25, 563-575.	2.7	110
29	Assessing mental flexibility: neuroanatomical and neuropsychological correlates of the trail making test in elderly people. <i>Clinical Neuropsychologist</i> , 2010, 24, 203-219.	2.3	104
30	Memory Functions in Chronic Pain. <i>Clinical Journal of Pain</i> , 2011, 27, 70-75.	1.9	103
31	Structural network efficiency predicts conversion to dementia. <i>Neurology</i> , 2016, 86, 1112-1119.	1.1	103
32	Reduced efficiency in recognising fear in subjects scoring high on psychopathic personality characteristics. <i>Personality and Individual Differences</i> , 2005, 38, 5-11.	2.9	97
33	Prefrontal activation may predict working-memory training gain in normal aging and mild cognitive impairment. <i>Brain Imaging and Behavior</i> , 2017, 11, 141-154.	2.1	95
34	AGING, CONTEXT MEMORY AND BINDING: A COMPARISON OF â€œWHAT, WHERE AND WHENâ€“IN YOUNG AND OLDER ADULTS. <i>International Journal of Neuroscience</i> , 2007, 117, 795-810.	1.6	94
35	A detailed profile of cognitive dysfunction and its relation to psychological distress in patients with type 2 diabetes mellitus. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 288-97.	1.8	91
36	Reduced sensitivity in the recognition of anger and disgust in social anxiety disorder. <i>Cognitive Neuropsychiatry</i> , 2006, 11, 389-401.	1.3	88

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37	Cognitive Functioning and Brain MRI in Patients with Type 1 and Type 2 Diabetes Mellitus: A Comparative Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 343-350.	1.5	86
38	Exploring the nature of facial affect processing deficits in schizophrenia. <i>Psychiatry Research</i> , 2007, 150, 227-235.	3.3	86
39	Prevalence of cognitive impairment in patients with substance use disorder. <i>Drug and Alcohol Review</i> , 2019, 38, 435-442.	2.1	85
40	Cognitive Functioning in Elderly Persons with Type 2 Diabetes and Metabolic Syndrome: the Hoorn Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 26, 261-269.	1.5	83
41	The cognitive profile of myotonic dystrophy type 1: A systematic review and meta-analysis. <i>Cortex</i> , 2017, 95, 143-155.	2.4	82
42	The Combined Effect of Neuropsychological and Neuropathological Deficits on Instrumental Activities of Daily Living in Older Adults: a Systematic Review. <i>Neuropsychology Review</i> , 2016, 26, 92-106.	4.9	81
43	The influence of stress on social cognition in patients with borderline personality disorder. <i>Psychoneuroendocrinology</i> , 2015, 52, 119-129.	2.7	80
44	Very-low-frequency oscillations of cerebral hemodynamics and blood pressure are affected by aging and cognitive load. <i>NeuroImage</i> , 2014, 85, 608-615.	4.2	79
45	The quest for synergy between physical exercise and cognitive stimulation via exergaming in people with dementia: a randomized controlled trial. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 3.	6.2	79
46	Effects of Aging on Cerebral Oxygenation during Working-Memory Performance: A Functional Near-Infrared Spectroscopy Study. <i>PLoS ONE</i> , 2012, 7, e46210.	2.5	79
47	Accelerated cognitive decline in patients with type 2 diabetes: MRI correlates and risk factors. <i>Diabetes/Metabolism Research and Reviews</i> , 2011, 27, 195-202.	4.0	78
48	Lateralization of spatial-memory processes: evidence on spatial span, maze learning, and memory for object locations. <i>Neuropsychologia</i> , 2002, 40, 1465-1473.	1.6	75
49	Context Memory in Korsakoff's Syndrome. <i>Neuropsychology Review</i> , 2012, 22, 117-131.	4.9	74
50	Errorless learning of everyday tasks in people with dementia. <i>Clinical Interventions in Aging</i> , 2013, 8, 1177.	2.9	74
51	Cognitive functioning after whiplash injury: A meta-analysis. <i>Journal of the International Neuropsychological Society</i> , 2000, 6, 271-278.	1.8	73
52	Persistent Cognitive Impairment After Transient Ischemic Attack. <i>Stroke</i> , 2014, 45, 2270-2274.	2.0	73
53	A unique association between cognitive inhibition and pain sensitivity in healthy participants. <i>European Journal of Pain</i> , 2010, 14, 1046-1050.	2.8	71
54	Distinct neural correlates of associative working memory and long-term memory encoding in the medial temporal lobe. <i>NeuroImage</i> , 2012, 63, 989-997.	4.2	70

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55	1 Hz rTMS over the right prefrontal cortex reduces vigilant attention to unmasked but not to masked fearful faces. <i>Biological Psychiatry</i> , 2002, 52, 312-317.	1.3	68
56	Confabulation behavior and false memories in Korsakoff's syndrome: Role of source memory and executive functioning. <i>Psychiatry and Clinical Neurosciences</i> , 2008, 62, 220-225.	1.8	68
57	Combined frontal and parietal P300 amplitudes indicate compensated cognitive processing across the lifespan. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 294.	3.4	68
58	Executive and Attentional Functions in Chronic Pain: Does Performance Decrease with Increasing Task Load?. <i>Pain Research and Management</i> , 2012, 17, 159-165.	1.8	67
59	Results of 2-year vitamin B treatment on cognitive performance. <i>Neurology</i> , 2014, 83, 2158-2166.	1.1	67
60	Facial Emotion Recognition Deficits following Moderate to Severe Traumatic Brain Injury (TBI): Re-examining the Valence Effect and the Role of Emotion Intensity. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 994-1003.	1.8	67
61	Executive dysfunction in Korsakoff's syndrome: Time to revise the DSM criteria for alcohol-induced persisting amnesic disorder?. <i>International Journal of Psychiatry in Clinical Practice</i> , 2009, 13, 78-81.	2.4	62
62	Dissociating the Neural Correlates of Intra-Item and Inter-Item Working-Memory Binding. <i>PLoS ONE</i> , 2010, 5, e10214.	2.5	62
63	Cognitive Impairment in Transient Ischemic Attack Patients: A Systematic Review. <i>Cerebrovascular Diseases</i> , 2016, 42, 1-9.	1.7	61
64	Frontal-lobe involvement in spatial memory: evidence from PET, fMRI, and lesion studies. <i>Neuropsychology Review</i> , 2000, 10, 101-113.	4.9	59
65	The neurocognition of alexithymia: evidence from neuropsychological and neuroimaging studies. <i>Acta Neuropsychiatrica</i> , 2012, 24, 67-80.	2.1	59
66	Object relocation: a program for setting up, running, and analyzing experiments on memory for object locations. <i>Behavior Research Methods</i> , 1999, 31, 423-428.	1.3	57
67	Improving precision in neuropsychological assessment: Bridging the gap between classic paper-and-pencil tests and paradigms from cognitive neuroscience. <i>Clinical Neuropsychologist</i> , 2019, 33, 357-368.	2.3	57
68	Autobiographical memory retrieval in patients with Alzheimer's disease. <i>NeuroImage</i> , 2010, 53, 331-340.	4.2	56
69	Salivary cortisol and short and long-term memory for emotional faces in healthy young women. <i>Psychoneuroendocrinology</i> , 2004, 29, 953-960.	2.7	55
70	Assessment of dual tasking has no clinical value for fall prediction in Parkinson's disease. <i>Journal of Neurology</i> , 2012, 259, 1840-1847.	3.6	55
71	Impairment of cognitive functioning during Sunitinib or Sorafenib treatment in cancer patients: a cross sectional study. <i>BMC Cancer</i> , 2014, 14, 219.	2.6	53
72	Spatial memory deficits in patients after unilateral selective amygdalohippocampectomy. <i>Journal of the International Neuropsychological Society</i> , 2004, 10, 907-912.	1.8	52

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73	Altered neurotransmitter metabolism in adolescents with high-functioning autism. <i>Psychiatry Research - Neuroimaging</i> , 2016, 256, 44-49.	1.8	52
74	Episodic and working memory function in Primary Progressive Aphasia: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 92, 243-254.	6.1	52
75	Functional anatomy of top-down visuospatial processing in the human brain: evidence from rTMS. <i>Cognitive Brain Research</i> , 2002, 14, 300-302.	3.0	51
76	Recognition of Facial Expressions of Different Emotional Intensities in Patients with Frontotemporal Lobar Degeneration. <i>Behavioural Neurology</i> , 2007, 18, 31-36.	2.1	51
77	Risk factors and prognosis of young stroke. The FUTURE study: A prospective cohort study. Study rationale and protocol. <i>BMC Neurology</i> , 2011, 11, 109.	1.8	51
78	Transfer and maintenance effects of online working-memory training in normal ageing and mild cognitive impairment. <i>Neuropsychological Rehabilitation</i> , 2016, 26, 783-809.	1.6	51
79	Ipsilateral hippocampal atrophy is associated with long-term memory dysfunction after ischemic stroke in young adults. <i>Human Brain Mapping</i> , 2015, 36, 2432-2442.	3.6	49
80	Spatial working memory performance after high-frequency repetitive transcranial magnetic stimulation of the left and right posterior parietal cortex in humans. <i>Neuroscience Letters</i> , 2000, 287, 68-70.	2.1	48
81	The contribution of implicit and explicit memory to the effects of errorless learning: A comparison between young and older adults. <i>Journal of the International Neuropsychological Society</i> , 2005, 11, 144-51.	1.8	48
82	Spatial and temporal order memory in Korsakoff patients. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 327-36.	1.8	48
83	Effects of Different Learning Methods for Instrumental Activities of Daily Living in Patients With Alzheimer's Dementia: A Pilot Study. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2011, 26, 273-281.	1.9	48
84	Spatial Working Memory in Aging and Mild Cognitive Impairment: Effects of Task Load and Contextual Cueing. <i>Aging, Neuropsychology, and Cognition</i> , 2010, 17, 556-574.	1.3	46
85	Psychometric properties of the Montreal Cognitive Assessment (MoCA) in healthy participants aged 18-70. <i>International Journal of Psychiatry in Clinical Practice</i> , 2020, 24, 293-300.	2.4	46
86	Fearful Faces in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2007, 195, 758-764.	1.0	45
87	Context Memory in Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2013, 3, 342-350.	1.3	45
88	Fluid intelligence and executive functioning more alike than different?. <i>Acta Neuropsychiatrica</i> , 2016, 28, 31-37.	2.1	45
89	Abnormal connectivity in the sensorimotor network predicts attention deficits in traumatic brain injury. <i>Experimental Brain Research</i> , 2017, 235, 799-807.	1.5	45
90	Procedural learning across the lifespan: A systematic review with implications for atypical development. <i>Journal of Neuropsychology</i> , 2019, 13, 149-182.	1.4	44

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91	Processing of Emotional Facial Expressions in Korsakoff's Syndrome. <i>Cortex</i> , 2006, 42, 705-710.	2.4	43
92	Cognitive functioning, wellbeing and brain correlates in HIV-1 infected patients on long-term combination antiretroviral therapy. <i>Aids</i> , 2015, 29, 2139-2148.	2.2	43
93	Neural correlates of human wayfinding in stroke patients. <i>Brain Research</i> , 2006, 1067, 229-238.	2.2	42
94	A cognitive behavioural group therapy for patients diagnosed with mild cognitive impairment and their significant others: feasibility and preliminary results. <i>Clinical Rehabilitation</i> , 2008, 22, 731-740.	2.2	42
95	The Brixton Spatial Anticipation Test as a test for executive function: Validity in patient groups and norms for older adults. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 695-703.	1.8	42
96	Perception of emotions in mild cognitive impairment and Alzheimer's dementia: does intensity matter?. <i>Translational Neuroscience</i> , 2015, 6, 139-149.	1.4	42
97	Puzzling With Online Games (BAM-COG): Reliability, Validity, and Feasibility of an Online Self-Monitor for Cognitive Performance in Aging Adults. <i>Journal of Medical Internet Research</i> , 2013, 15, e270.	4.3	42
98	Perception of Emotional Facial Expressions at Different Intensities in Early-Symptomatic Huntington's Disease. <i>European Neurology</i> , 2006, 55, 151-154.	1.4	41
99	Categorical spatial memory in patients with mild cognitive impairment and Alzheimer dementia: Positional <i>versus</i> object-location recall. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 200-204.	1.8	41
100	Spatial Working Memory and Contextual Cueing in Patients with Korsakoff Amnesia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2005, 27, 645-655.	1.3	40
101	Categorical and coordinate spatial representations within object-location memory. <i>Cortex</i> , 2008, 44, 249-256.	2.4	40
102	White Matter and Hippocampal Volume Predict the Risk of Dementia in Patients with Cerebral Small Vessel Disease: The RUN DMC Study. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 863-873.	2.6	40
103	Emotion perception after moderate-severe traumatic brain injury: The valence effect and the role of working memory, processing speed, and nonverbal reasoning. <i>Neuropsychology</i> , 2015, 29, 509-521.	1.3	40
104	Exergaming as a Physical Exercise Strategy Reduces Frailty in People With Dementia: A Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1502-1508.e1.	2.5	40
105	Mnemonic strategies in older people: a comparison of errorless and errorful learning. <i>Age and Ageing</i> , 2003, 32, 529-533.	1.6	39
106	Diffusion tensor imaging of the hippocampus and verbal memory performance: The RUN DMC Study. <i>Human Brain Mapping</i> , 2012, 33, 542-551.	3.6	39
107	The modified Location Learning Test: Norms for the assessment of spatial memory function in neuropsychological patients. <i>Archives of Clinical Neuropsychology</i> , 2006, 21, 841-846.	0.5	38
108	Route learning in amnesia: a comparison of trial-and-error and errorless learning in patients with the Korsakoff syndrome. <i>Clinical Rehabilitation</i> , 2007, 21, 905-911.	2.2	38

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109	Group Therapy for Patients with Mild Cognitive Impairment and Their Significant Others: Results of a Waiting-List Controlled Trial. <i>Gerontology</i> , 2011, 57, 444-454.	2.8	38
110	The hippocampus supports encoding of between-domain associations within working memory. <i>Learning and Memory</i> , 2009, 16, 231-234.	1.3	37
111	Effects of errorless skill learning in people with mild-to-moderate or severe dementia: A randomized controlled pilot study. <i>NeuroRehabilitation</i> , 2009, 25, 307-312.	1.3	37
112	Working memory binding and episodic memory formation in aging, mild cognitive impairment, and Alzheimer's dementia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2015, 37, 538-548.	1.3	37
113	Utility of event-related potentials in predicting antidepressant treatment response: An iSPOT-D report. <i>European Neuropsychopharmacology</i> , 2015, 25, 1981-1990.	0.7	37
114	Brain training: hype or hope?. <i>Neuropsychological Rehabilitation</i> , 2016, 26, 639-644.	1.6	37
115	Social behaviour and social cognition in high-functioning adolescents with autism spectrum disorder (ASD): two sides of the same coin?. <i>Cognitive Processing</i> , 2018, 19, 545-555.	1.4	37
116	Assessment of working-memory deficits in patients with mild cognitive impairment and Alzheimer's dementia using Wechsler's Working Memory Index. <i>Aging Clinical and Experimental Research</i> , 2011, 23, 487-490.	2.9	36
117	Reversal deficits in individuals with psychopathy in explicit but not implicit learning conditions. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, E13-E20.	2.4	36
118	Do Old Errors Always Lead to New Truths? A Randomized Controlled Trial of Errorless Goal Management Training in Brain-Injured Patients. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 639-649.	1.8	36
119	BDNF polymorphism associates with decline in set shifting in Parkinson's disease. <i>Neurobiology of Aging</i> , 2015, 36, 1605.e1-1605.e6.	3.1	36
120	Memory Strategy Training in Older Adults with Subjective Memory Complaints: A Randomized Controlled Trial. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 1110-1120.	1.8	36
121	Post-Stroke Working Memory Dysfunction: A Meta-Analysis and Systematic Review. <i>Neuropsychology Review</i> , 2021, 31, 202-219.	4.9	36
122	Selective Impairments in Spatial Memory After Ischaemic Stroke. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2002, 24, 115-129.	1.3	35
123	How to Perform a Preplanned Process Evaluation for Complex Interventions in Geriatric Medicine: Exemplified With the Process Evaluation of a Complex Falls-Prevention Program for Community-Dwelling Frail Older Fallers. <i>Journal of the American Medical Directors Association</i> , 2011, 12, 331-336.	2.5	35
124	Destination Memory in Korsakoff's Syndrome. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1321-1327.	2.4	35
125	Remote Lower White Matter Integrity Increases the Risk of Long-Term Cognitive Impairment After Ischemic Stroke in Young Adults. <i>Stroke</i> , 2016, 47, 2517-2525.	2.0	35
126	Cerebral microbleeds are related to subjective cognitive failures: the RUN DMC study. <i>Neurobiology of Aging</i> , 2013, 34, 2225-2230.	3.1	34

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127	The Influence of Co-Morbidity and Frailty on the Clinical Manifestation of Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 501-509.	2.6	34
128	Landmark Recognition in Alzheimer's Dementia: Spared Implicit Memory for Objects Relevant for Navigation. <i>PLoS ONE</i> , 2011, 6, e18611.	2.5	33
129	How should we teach everyday skills in dementia? A controlled study comparing implicit and explicit training methods. <i>Clinical Rehabilitation</i> , 2011, 25, 638-648.	2.2	33
130	The short-term effects of sedentary behaviour on cerebral hemodynamics and cognitive performance in older adults: a cross-over design on the potential impact of mental and/or physical activity. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 76.	6.2	33
131	An exploratory study of the effects of spatial working-memory load on prefrontal activation in low- and high-performing elderly. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 303.	3.4	31
132	Brain activation during associative short-term memory maintenance is not predictive for subsequent retrieval. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 479.	2.0	31
133	A Single Bout of High-Intensity Interval Training Reduces Awareness of Subsequent Hypoglycemia in Patients With Type 1 Diabetes. <i>Diabetes</i> , 2017, 66, 1990-1998.	0.6	31
134	Structured relearning of activities of daily living in dementia: the randomized controlled REDALI-DEM trial on errorless learning. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 22.	6.2	31
135	Spatial and non-spatial contextual working memory in patients with diencephalic or hippocampal dysfunction. <i>Brain Research</i> , 2007, 1172, 103-109.	2.2	30
136	Involvement of specific executive functions in mobility in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 126-128.	2.2	30
137	Development of memory clinics in the Netherlands over the last 20 years. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1267-1274.	2.7	30
138	Cognitive performance and poor long-term functional outcome after young stroke. <i>Neurology</i> , 2015, 85, 776-782.	1.1	29
139	Non-Interfering Effects of Active Post-Encoding Tasks on Episodic Memory Consolidation in Humans. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 54.	2.0	29
140	Memory decline in elderly with cerebral small vessel disease explained by temporal interactions between white matter hyperintensities and hippocampal atrophy. <i>Hippocampus</i> , 2019, 29, 500-510.	1.9	28
141	Structural network changes in cerebral small vessel disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 196-203.	1.9	28
142	Effects of errorless and errorful face-name associative learning in moderate to severe dementia. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 514-517.	2.9	27
143	A randomized controlled trial on errorless learning in goal management training: study rationale and protocol. <i>BMC Neurology</i> , 2013, 13, 64.	1.8	27
144	Design of the Park-in-Shape study: a phase II double blind randomized controlled trial evaluating the effects of exercise on motor and non-motor symptoms in Parkinson's disease. <i>BMC Neurology</i> , 2015, 15, 56.	1.8	27

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145	Social Cognitive Interventions in Neuropsychiatric Patients: A Meta-Analysis. <i>Brain Impairment</i> , 2017, 18, 138-173.	0.7	27
146	Personal semantic and episodic autobiographical memories in Korsakoff syndrome: A comparison of interview methods. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017, 39, 534-546.	1.3	27
147	The influence of cognitive reserve and age on the use of memory strategies. <i>Experimental Aging Research</i> , 2018, 44, 117-134.	1.2	27
148	Planning or Something Else? Examining Neuropsychological Predictors of Zoo Map Performance. <i>Applied Neuropsychology Adult</i> , 2013, 20, 103-109.	1.2	26
149	Accelerated forgetting? An evaluation on the use of long-term forgetting rates in patients with memory problems. <i>Frontiers in Psychology</i> , 2015, 6, 752.	2.1	26
150	Folate and Vitamin B12-Related Biomarkers in Relation to Brain Volumes. <i>Nutrients</i> , 2017, 9, 8.	4.1	26
151	Procedural Learning in Individuals with Amnesic Mild Cognitive Impairment and Alzheimer's Dementia: a Systematic Review and Meta-analysis. <i>Neuropsychology Review</i> , 2021, 31, 103-114.	4.9	26
152	Intact memory for implicit contextual information in Korsakoff's amnesia. <i>Neuropsychologia</i> , 2011, 49, 2848-2855.	1.6	25
153	Medial temporal lobe atrophy relates to executive dysfunction in Alzheimer's disease. <i>International Psychogeriatrics</i> , 2012, 24, 1474-1482.	1.0	25
154	Learning to Live With a Loved One With Mild Cognitive Impairment. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2013, 28, 228-238.	1.9	25
155	Subjective cognitive failures after stroke in young adults: prevalent but not related to cognitive impairment. <i>Journal of Neurology</i> , 2014, 261, 1300-1308.	3.6	25
156	Assessment of verbal and visuospatial working memory in mild cognitive impairment and Alzheimer's dementia. <i>Dementia E Neuropsychologia</i> , 2015, 9, 301-305.	0.8	25
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