

What is cognitive reserve? Theory and research applica

Journal of the International Neuropsychological Society
8, 448-60

Citation Report

#	ARTICLE	IF	CITATIONS
2	A meta-analysis of structural and functional brain imaging in dementia of the Alzheimer's type: a neuroimaging profile. <i>Neuropsychology Review</i> , 2003, 13, 1-18.	2.5	124
3	Cognitive reserve modulates functional brain responses during memory tasks: a PET study in healthy young and elderly subjects. <i>NeuroImage</i> , 2003, 19, 1215-1227.	2.1	138
4	Cognitive Reserve and Lifestyle. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 625-633.	0.8	622
5	WAIS-III Factor Index Score Patterns After Traumatic Brain Injury. <i>Assessment</i> , 2003, 10, 115-122.	1.9	28
6	Association of Life Activities With Cerebral Blood Flow in Alzheimer Disease. <i>Archives of Neurology</i> , 2003, 60, 359.	4.9	234
7	Cognitive reserve: Implications for diagnosis and prevention of Alzheimer's disease. <i>Current Neurology and Neuroscience Reports</i> , 2004, 4, 374-380.	2.0	193
8	Volumetric analysis of regional cerebral development in preterm children. <i>Pediatric Neurology</i> , 2004, 31, 318-325.	1.0	163
9	Excellent cognitive performance despite massive cerebral white matter changes. <i>Neuroradiology</i> , 2005, 47, 749-752.	1.1	9
10	Brain glucose metabolism in the early and specific diagnosis of Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2005, 32, 486-510.	3.3	744
11	The Goteborg MCI study: mild cognitive impairment is a heterogeneous condition. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 1485-1490.	0.9	156
12	Educating the Brain to Avoid Dementia: Can Mental Exercise Prevent Alzheimer Disease?. <i>PLoS Medicine</i> , 2005, 2, e7.	3.9	36
13	Metabolic interaction between ApoE genotype and onset age in Alzheimer's disease: implications for brain reserve. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 15-23.	0.9	63
14	Environmental Enrichment Mitigates Cognitive Deficits in a Mouse Model of Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2005, 25, 5217-5224.	1.7	455
15	Education and rates of cognitive decline in incident Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 77, 308-316.	0.9	283
16	Cognitive Reserve: A SPECT Study of 132 Alzheimer's Disease Patients with an Education Range of 0-19 Years. <i>Dementia and Geriatric Cognitive Disorders</i> , 2005, 20, 8-14.	0.7	38
17	Brain Networks Associated with Cognitive Reserve in Healthy Young and Old Adults. <i>Cerebral Cortex</i> , 2005, 15, 394-402.	1.6	341
18	Category and letter verbal fluency across the adult lifespan: relationship to EEG theta power. <i>Archives of Clinical Neuropsychology</i> , 2005, 20, 561-573.	0.3	162
19	Education and Dementia: A Meta-Analytic Study. <i>Neuroepidemiology</i> , 2006, 26, 226-232.	1.1	213

#	ARTICLE	IF	CITATIONS
20	The effects of acute alcohol consumption, cognitive reserve, partner risk, and gender on sexual decision making.. Journal of Studies on Alcohol and Drugs, 2006, 67, 113-121.	2.4	59
21	A network dysfunction perspective on neurodegenerative diseases. Nature, 2006, 443, 768-773.	13.7	566
22	Global Cerebral Blood Flow in Relation to Cognitive Performance and Reserve in Subjects with Mild Memory Deficits. Molecular Imaging and Biology, 2006, 8, 363-372.	1.3	19
23	Change in Cognitive Function in Alzheimer's Disease in African-American and White Persons. Neuroepidemiology, 2006, 26, 16-22.	1.1	27
24	Older adults with cognitive complaints show brain atrophy similar to that of amnesic MCI. Neurology, 2006, 67, 834-842.	1.5	488
25	Cognitive Assessment of the Non-Demented Elderly Community Dwellers in Spain. Dementia and Geriatric Cognitive Disorders, 2006, 21, 104-112.	0.7	29
26	Education and Cognitive Decline in Older Americans. Research on Aging, 2007, 29, 73-94.	0.9	213
27	The Heritability of Abstract Reasoning in Caribbean Latinos with Familial Alzheimer Disease. Dementia and Geriatric Cognitive Disorders, 2007, 24, 411-417.	0.7	11
28	The Brain Reserve Hypothesis, Brain Atrophy and Aging. Gerontology, 2007, 53, 82-95.	1.4	81
29	Pattern and Progression of Cognitive Decline in Alzheimer's Disease: Role of Premorbid Intelligence and ApoE Genotype. Dementia and Geriatric Cognitive Disorders, 2007, 24, 483-491.	0.7	32
30	The relationship between specific cognitive functions and falls in aging.. Neuropsychology, 2007, 21, 540-548.	1.0	242
31	Job demands and dementia risk among male twin pairs. , 2007, 3, 192-199.		36
32	Metabolic correlates of executive dysfunction. Journal of Neurology, 2007, 254, 1052-1065.	1.8	29
33	Lifecourse Social Conditions and Racial and Ethnic Patterns of Cognitive Aging. Neuropsychology Review, 2008, 18, 223-254.	2.5	319
34	A new integrative model of cerebral activation, deactivation and default mode function in Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 12-24.	3.3	50
35	Gender-specificities in Alzheimer's disease and mild cognitive impairment. Journal of Neurology, 2008, 255, 117-122.	1.8	74
36	Neuroanatomical correlates of aging, cardiopulmonary fitness level, and education. Psychophysiology, 2008, 45, 825-838.	1.2	140
37	Participation in Activity and Risk for Incident Delirium. Journal of the American Geriatrics Society, 2008, 56, 1479-1484.	1.3	48

#	ARTICLE	IF	CITATIONS
38	Cognition in Older Women: The Importance of Daytime Movement. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1658-1664.	1.3	79
39	LANGUAGE AND DEMENTIA: NEUROPSYCHOLOGICAL ASPECTS. <i>Annual Review of Applied Linguistics</i> , 2008, 28, 73-90.	1.0	65
40	Translational gene mapping of cognitive decline. <i>Neurobiology of Aging</i> , 2008, 29, 524-541.	1.5	28
41	Use it or lose it? SES mitigates age-related decline in a recency/recognition task. <i>Neurobiology of Aging</i> , 2008, 29, 945-958.	1.5	49
42	The effects of HIV on P300 are moderated by familial risk for substance dependence: Implications for a theory of brain reserve. <i>Drug and Alcohol Dependence</i> , 2008, 94, 92-100.	1.6	8
43	Compensatory neural activity distinguishes different patterns of normal cognitive aging. <i>NeuroImage</i> , 2008, 39, 441-454.	2.1	58
44	Socioeconomic status moderates the association between carotid intima-media thickness and cognition in midlife: Evidence from the Whitehall II study. <i>Atherosclerosis</i> , 2008, 197, 541-548.	0.4	32
45	Remediation of Sleep-Deprivation-Induced Working Memory Impairment with fMRI-Guided Transcranial Magnetic Stimulation. <i>Cerebral Cortex</i> , 2008, 18, 2077-2085.	1.6	85
46	Enrichment Effects on Adult Cognitive Development. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2008, 9, 1-65.	6.7	1,075
47	Activities of Daily Living, Cerebral Glucose Metabolism, and Cognitive Reserve in Lewy Body and Parkinson's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 26, 475-481.	0.7	34
48	Educational Differentials in Life Expectancy With Cognitive Impairment Among the Elderly in the United States. <i>Journal of Aging and Health</i> , 2008, 20, 456-477.	0.9	71
49	Neuroanatomical Correlates of Fluid Intelligence in Healthy Adults and Persons with Vascular Risk Factors. <i>Cerebral Cortex</i> , 2008, 18, 718-726.	1.6	120
50	Social Ties and Cognitive Recovery after Stroke: Does Social Integration Promote Cognitive Resilience?. <i>Neuroepidemiology</i> , 2008, 31, 10-20.	1.1	105
51	A Common Neural Network for Cognitive Reserve in Verbal and Object Working Memory in Young but not Old. <i>Cerebral Cortex</i> , 2008, 18, 959-967.	1.6	113
52	Chronic Stress-induced Hippocampal Vulnerability: The Glucocorticoid Vulnerability Hypothesis. <i>Reviews in the Neurosciences</i> , 2008, 19, 395-411.	1.4	342
53	Associations of job demands and intelligence with cognitive performance among men in late life. <i>Neurology</i> , 2008, 70, 1803-1808.	1.5	124
54	Successful life outcome and management of real-world memory demands despite profound anterograde amnesia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 931-945.	0.8	20
55	White Matter Lesions and Cognitive Performance: The Role of Cognitively Complex Leisure Activity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 848-854.	1.7	62

#	ARTICLE	IF	CITATIONS
56	Memory impairment, executive dysfunction, and intellectual decline in preclinical Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 266-78.	1.2	330
57	Characterization and sociocultural predictors of neuropsychological test performance in HIV+ Hispanic individuals.. <i>Cultural Diversity and Ethnic Minority Psychology</i> , 2008, 14, 315-325.	1.3	30
58	The response-signal method reveals age-related changes in object working memory.. <i>Psychology and Aging</i> , 2008, 23, 315-329.	1.4	13
59	Memory Changes in Normal and Pathological Aging. <i>Canadian Journal of Psychiatry</i> , 2008, 53, 343-345.	0.9	22
60	Effects of Social Integration on Preserving Memory Function in a Nationally Representative US Elderly Population. <i>American Journal of Public Health</i> , 2008, 98, 1215-1220.	1.5	293
61	Contribution of education, occupation and cognitively stimulating activities to the formation of cognitive reserve. <i>Dementia E Neuropsychologia</i> , 2008, 2, 173-182.	0.3	54
62	Literacy as a determining factor for brain organization: from Lecours' contribution to the present day. <i>Dementia E Neuropsychologia</i> , 2008, 2, 165-172.	0.3	9
63	Applying New Research Criteria for Diagnosis of Early Alzheimer's Disease: Sex and Intelligence Matter. <i>International Journal of Alzheimer's Disease</i> , 2009, 2009, 1-6.	1.1	2
64	Age and educational level effects on the performance of normal elderly on category verbal fluency tasks. <i>Dementia E Neuropsychologia</i> , 2009, 3, 49-54.	0.3	43
65	The ex-illiterate brain: The critical period, cognitive reserve and HAROLD model. <i>Dementia E Neuropsychologia</i> , 2009, 3, 222-227.	0.3	10
66	Education Attenuates the Effect of Medial Temporal Lobe Atrophy on Cognitive Function in Alzheimer's Disease: The MIRAGE Study. <i>Journal of Alzheimer's Disease</i> , 2009, 17, 855-862.	1.2	42
67	The Adaptive Brain: Aging and Neurocognitive Scaffolding. <i>Annual Review of Psychology</i> , 2009, 60, 173-196.	9.9	2,045
68	Cognitive Reserve in Relation to Abeta42 in Patients Converting from MCI to Dementia – A Follow-Up Report. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 28, 110-115.	0.7	15
69	Construct validity of cognitive reserve in a multiethnic cohort: The Northern Manhattan Study. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 558-569.	1.2	124
70	Functional Magnetic Resonance Imaging of Compensatory Neural Recruitment in Aging and Risk for Alzheimer's Disease: Review and Recommendations. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 1-10.	0.7	52
71	Education Attenuates the Association between Dietary Patterns and Cognition. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 147-154.	0.7	72
72	Education, Occupation, and Dementia: The Bavarian School Sisters Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 548-556.	0.7	45
73	Neurocognitive Consequences of Sleep Deprivation. <i>Seminars in Neurology</i> , 2009, 29, 320-339.	0.5	1,127

#	ARTICLE	IF	CITATIONS
74	Modifiable Midlife Risk Factors for Late-Life Cognitive Impairment and Dementia. <i>Current Psychiatry Reviews</i> , 2009, 5, 73-92.	0.9	112
75	Trends in the Molecular Pathogenesis and Clinical Therapeutics of Common Neurodegenerative Disorders. <i>International Journal of Molecular Sciences</i> , 2009, 10, 2510-2557.	1.8	65
76	Factors associated with resistance to dementia despite high Alzheimer disease pathology. <i>Neurology</i> , 2009, 72, 354-360.	1.5	136
77	Biomarkers in Relation to Cognitive Reserve in Patients with Mild Cognitive Impairment – Proof of Concept. <i>Dementia and Geriatric Cognitive Disorders</i> , 2009, 27, 194-200.	0.7	29
78	Differential Memory Test Sensitivity for Diagnosing Amnesic Mild Cognitive Impairment and Predicting Conversion to Alzheimer's Disease. <i>Aging, Neuropsychology, and Cognition</i> , 2009, 16, 357-376.	0.7	196
79	Religious Attendance Reduces Cognitive Decline Among Older Women With High Levels of Depressive Symptoms. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1283-1289.	1.7	61
80	Cognitive reserve†. <i>Neuropsychologia</i> , 2009, 47, 2015-2028.	0.7	2,321
81	Cognition, reserve, and amyloid deposition in normal aging. <i>Annals of Neurology</i> , 2010, 67, 353-364.	2.8	313
82	The Role of Host Genetics in the Susceptibility for HIV-associated Neurocognitive Disorders. <i>AIDS and Behavior</i> , 2009, 13, 118-132.	1.4	26
83	Accelerated clinical decline in well-educated patients with frontotemporal lobar degenerations. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 362-367.	1.8	10
84	Early structural changes in individuals at risk of familial Alzheimer's disease: a volumetry and magnetization transfer MR imaging study. <i>Journal of Neurology</i> , 2009, 256, 925-932.	1.8	31
85	What Do We Know About Neuropsychological Aspects Of Schizophrenia?. <i>Neuropsychology Review</i> , 2009, 19, 365-384.	2.5	258
86	Beta-Amyloid Deposition and the Aging Brain. <i>Neuropsychology Review</i> , 2009, 19, 436-450.	2.5	156
88	The longitudinal course of cognition in older adults with bipolar disorder. <i>Bipolar Disorders</i> , 2009, 11, 744-752.	1.1	100
89	Endophenotypes in normal brain morphology and Alzheimer's disease: a review. <i>Neuroscience</i> , 2009, 164, 174-190.	1.1	45
90	Cognition and incident coronary heart disease in late midlife: The Whitehall II study. <i>Intelligence</i> , 2009, 37, 529-534.	1.6	25
91	Is there a degenerative process going on in the brain of people with schizophrenia?. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 36.	1.0	21
92	Bilingual Minds. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2009, 10, 89-129.	6.7	541

#	ARTICLE	IF	CITATIONS
93	Effects of computer training and internet usage on cognitive abilities in older adults: a randomized controlled study. <i>Aging Clinical and Experimental Research</i> , 2009, 21, 43-54.	1.4	67
94	“Below average” self-assessed school performance and Alzheimer's disease in the Aging, Demographics, and Memory Study. <i>Alzheimer's and Dementia</i> , 2009, 5, 380-387.	0.4	17
95	Depressive Symptoms Moderate the Influence of the Apolipoprotein E ϵ 4 Allele on Cognitive Decline in a Sample of Community Dwelling Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 155-165.	0.6	36
96	Midlife Use of Written Japanese and Protection From Late Life Dementia. <i>Epidemiology</i> , 2009, 20, 766-774.	1.2	49
97	Neuroanatomical and cognitive mediators of age-related differences in perceptual priming and learning. <i>Neuropsychology</i> , 2009, 23, 475-491.	1.0	28
98	The cognitive reserve hypothesis: A longitudinal examination of age-associated declines in reasoning and processing speed. <i>Developmental Psychology</i> , 2009, 45, 431-446.	1.2	221
99	Ascertainment Bias in the Clinical Diagnosis of Alzheimer Disease. <i>Archives of Neurology</i> , 2010, 67, 1364-9.	4.9	35
100	Conceptual Evolution in Alzheimer's Disease: Implications for Understanding the Clinical Phenotype of Progressive Neurodegenerative Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 253-272.	1.2	74
101	Cognitive Function and Sleep Related Breathing Disorders in a Healthy Elderly Population: the Synapse Study. <i>Sleep</i> , 2010, 33, 515-521.	0.6	118
102	Reduced benefit from mnemonic strategies in early-stage Alzheimer's disease: a brief testing-the-limits paradigm for clinical practice. <i>Journal of Neurology</i> , 2010, 257, 1718-1726.	1.8	6
103	Individual differences, aging, and IQ in two-choice tasks. <i>Cognitive Psychology</i> , 2010, 60, 127-157.	0.9	203
104	An Update on Postoperative Cognitive Dysfunction. <i>Advances in Anesthesia</i> , 2010, 28, 269-284.	0.5	106
105	Prevention of Dementia: Focus on Lifestyle. <i>International Journal of Alzheimer's Disease</i> , 2010, 2010, 1-9.	1.1	35
106	Role of cognitive reserve in progression from mild cognitive impairment to dementia. <i>Dementia E Neuropsychologia</i> , 2010, 4, 28-34.	0.3	34
108	Intellectual enrichment is linked to cerebral efficiency in multiple sclerosis: functional magnetic resonance imaging evidence for cognitive reserve. <i>Brain</i> , 2010, 133, 362-374.	3.7	156
109	Subtypes of Mild Cognitive Impairment in Older Postmenopausal Women. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 248-255.	0.6	33
110	What intact social cognition and social behavior reveal about cognition in the moderate stage of Alzheimer's disease. <i>Dementia</i> , 2010, 9, 61-78.	1.0	22
111	Cognitive reserve as a moderator of postconcussive symptoms in children with complicated and uncomplicated mild traumatic brain injury. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 94-105.	1.2	146

#	ARTICLE	IF	CITATIONS
112	<i>KIBRA</i> Genetic Polymorphism Influences Episodic Memory in Alzheimerâ€™s Disease, but Does Not Show Association with Disease in a Japanese Cohort. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 30, 302-308.	0.7	20
113	Use of Spoken and Written Japanese Did Not Protect Japanese-American Men From Cognitive Decline in Late Life. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2010, 65B, 654-666.	2.4	60
114	The Effect of Midlife Physical Activity on Cognitive Function Among Older Adults: AGESâ€™ Reykjavik Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 1369-1374.	1.7	137
115	Longitudinal Assessment of Cognitive Changes Associated With Adjuvant Treatment for Breast Cancer: Impact of Age and Cognitive Reserve. <i>Journal of Clinical Oncology</i> , 2010, 28, 4434-4440.	0.8	433
116	Aging Effects on Recollection and Familiarity: The Role of White Matter Hyperintensities. <i>Aging, Neuropsychology, and Cognition</i> , 2010, 17, 422-438.	0.7	9
117	Distinct cerebral perfusion patterns in FTLN and AD. <i>Neurology</i> , 2010, 75, 881-888.	1.5	153
118	The Grandmother Effect: Implications for Studies on Aging and Cognition. <i>Gerontology</i> , 2010, 56, 73-79.	1.4	29
119	How Can We Not â€™Lose Itâ€™ if We Still Donâ€™t Understand How to â€™Use Itâ€™? Unanswered Questions about the Influence of Activity Participation on Cognitive Performance in Older Age â€™ A Mini-Review. <i>Gerontology</i> , 2010, 56, 507-519.	1.4	124
120	Measuring cognitive reserve based on the decomposition of episodic memory variance. <i>Brain</i> , 2010, 133, 2196-2209.	3.7	195
121	Comparison of scales to evaluate the progression of HIV-associated neurocognitive disorder. <i>HIV Therapy</i> , 2010, 4, 371-379.	0.6	33
122	Effects of Head Circumference and Metabolic Syndrome on Cognitive Decline. <i>Gerontology</i> , 2010, 56, 32-38.	1.4	19
123	Head circumference, atrophy, and cognition. <i>Neurology</i> , 2010, 75, 137-142.	1.5	88
124	Incidence of Mild Cognitive Impairment: A Systematic Review. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 29, 164-175.	0.7	179
125	Contemporary Review 2009: Cognitive Aging. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2010, 23, 75-93.	1.2	262
126	Neuroinflammation resulting from covert brain invasion by common viruses â€™ A potential role in local and global neurodegeneration. <i>Medical Hypotheses</i> , 2010, 75, 204-213.	0.8	29
127	Age differences in prefrontal recruitment during verbal working memory maintenance depend on memory load. <i>Cortex</i> , 2010, 46, 462-473.	1.1	333
128	Methamphetamine use parameters do not predict neuropsychological impairment in currently abstinent dependent adults. <i>Drug and Alcohol Dependence</i> , 2010, 106, 154-163.	1.6	68
129	Evidence of neurodegeneration in brains of older adults who do not yet fulfill MCI criteria. <i>Neurobiology of Aging</i> , 2010, 31, 368-377.	1.5	46

#	ARTICLE	IF	CITATIONS
130	Evidence for an association between KIBRA and late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2010, 31, 901-909.	1.5	100
131	Evidence that volume of anterior medial temporal lobe is reduced in seniors destined for mild cognitive impairment. <i>Neurobiology of Aging</i> , 2010, 31, 1099-1106.	1.5	73
132	Premorbid cognitive leisure independently contributes to cognitive reserve in multiple sclerosis. <i>Neurology</i> , 2010, 75, 1428-1431.	1.5	80
133	Cognitive intervention in Alzheimer disease. <i>Nature Reviews Neurology</i> , 2010, 6, 508-517.	4.9	149
134	Ageing, Brain Disease, and Reserve: Implications for Delirium. <i>American Journal of Geriatric Psychiatry</i> , 2010, 18, 117-127.	0.6	97
135	Cognitive and Linguistic Processing in the Bilingual Mind. <i>Current Directions in Psychological Science</i> , 2010, 19, 19-23.	2.8	330
136	The Effects of Varying Task Priorities on Language Production by Young and Older Adults. <i>Experimental Aging Research</i> , 2011, 37, 198-219.	0.6	26
137	Amyloid imaging and memory change for prediction of cognitive impairment. <i>Alzheimer's Research and Therapy</i> , 2011, 3, 3.	3.0	26
138	Long-Term Consequences: Effects on Normal Development Profile After Concussion. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2011, 22, 683-700.	0.7	227
139	A broad cortical reserve accelerates response to cognitive enhancement therapy in early course schizophrenia. <i>Schizophrenia Research</i> , 2011, 130, 123-129.	1.1	79
140	A quantitative meta-analysis of population-based studies of premorbid intelligence and schizophrenia. <i>Schizophrenia Research</i> , 2011, 132, 220-227.	1.1	245
141	Cortical thickness in neuropsychologically near-normal schizophrenia. <i>Schizophrenia Research</i> , 2011, 133, 68-76.	1.1	53
142	The Moderating Effect of the APOE ϵ 4 Allele on the Relationship Between Hippocampal Volume and Cognitive Decline in Older Depressed Patients. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 23-32.	0.6	37
143	Retirement effects on health in Europe. <i>Journal of Health Economics</i> , 2011, 30, 77-86.	1.3	351
144	Lifespan brain activity, β -amyloid, and Alzheimer's disease. <i>Trends in Cognitive Sciences</i> , 2011, 15, 520-526.	4.0	186
145	Biomarkers and evolution in Alzheimer disease. <i>Progress in Neurobiology</i> , 2011, 95, 510-513.	2.8	33
146	White matter hyperintensities and cognition: Testing the reserve hypothesis. <i>Neurobiology of Aging</i> , 2011, 32, 1588-1598.	1.5	207
147	Prevention of Dementia. <i>Psychiatric Clinics of North America</i> , 2011, 34, 127-145.	0.7	39

#	ARTICLE	IF	CITATIONS
148	The Default Mode Network in Healthy Aging and Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-9.	1.1	215
149	Cognitive Stimulation Programs in Healthy Elderly: A Review. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-13.	1.1	85
150	Do Intensive Studies of a Foreign Language Improve Associative Memory Performance?. <i>Frontiers in Psychology</i> , 2011, 2, 12.	1.1	17
151	Patterns of Cognitive Performance in Healthy Ageing in Northern Portugal: A Cross-Sectional Analysis. <i>PLoS ONE</i> , 2011, 6, e24553.	1.1	32
152	Dementia and the Default Mode. <i>Current Alzheimer Research</i> , 2011, 8, 361-365.	0.7	38
153	Alzheimer Disease Pathology in Subjects Without Dementia in 2 Studies of Aging: The Nun Study and the Adult Changes in Thought Study. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011, 70, 832-840.	0.9	65
154	Cognition and Neuropathology in Aging: Multidimensional Perspectives from the Rush Religious Orders Study and Rush Memory and Aging Project. <i>Current Alzheimer Research</i> , 2011, 8, 336-340.	0.7	75
155	Age, Alzheimer's disease, and the big picture. <i>International Psychogeriatrics</i> , 2011, 23, 1531-1534.	0.6	16
156	Education Does Not Slow Cognitive Decline with Aging: 12-Year Evidence from the Victoria Longitudinal Study. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 1039-1046.	1.2	263
157	Elaborating a Hypothetical Concept: Comments on the Special Series on Cognitive Reserve. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 639-642.	1.2	21
158	Prediction of Preclinical Alzheimer's Disease: Longitudinal Rates of Change in Cognition. <i>Journal of Alzheimer's Disease</i> , 2011, 25, 707-717.	1.2	39
159	The projected effect of risk factor reduction on Alzheimer's disease prevalence. <i>Lancet Neurology</i> , The, 2011, 10, 819-828.	4.9	2,164
160	Intracranial volume and dementia: Some evidence in support of the cerebral reserve hypothesis. <i>Brain Research</i> , 2011, 1385, 151-162.	1.1	22
161	Adverse Life Events and Emotional and Behavioral Problems in Adolescence: The Role of Non-verbal Cognitive Ability and Negative Cognitive Errors. <i>Journal of Abnormal Child Psychology</i> , 2011, 39, 695-709.	3.5	11
162	Beneficial effect of repetitive transcranial magnetic stimulation combined with cognitive training for the treatment of Alzheimer's disease: a proof of concept study. <i>Journal of Neural Transmission</i> , 2011, 118, 463-471.	1.4	188
165	Prevalence of non-confounded HIV-associated neurocognitive impairment in the context of plasma HIV RNA suppression. <i>Journal of NeuroVirology</i> , 2011, 17, 176-183.	1.0	147
166	Education and Male-Female Differences in Later-Life Cognition: International Evidence From Latin America and the Caribbean. <i>Demography</i> , 2011, 48, 915-930.	1.2	42
167	Supporting performance in the face of age-related neural changes: testing mechanistic roles of cognitive reserve. <i>Brain Imaging and Behavior</i> , 2011, 5, 212-221.	1.1	82

#	ARTICLE	IF	CITATIONS
168	Study protocol for the recreational stimulation for elders as a vehicle to resolve delirium superimposed on dementia (Reserve For DSD) trial. <i>Trials</i> , 2011, 12, 119.	0.7	15
169	Does cognitive reserve shape cognitive decline?. <i>Annals of Neurology</i> , 2011, 70, 296-304.	2.8	121
170	Education mediates microstructural changes in bilateral hippocampus. <i>Human Brain Mapping</i> , 2011, 32, 282-289.	1.9	104
171	The effects of physical activity, education, and body mass index on the aging brain. <i>Human Brain Mapping</i> , 2011, 32, 1371-1382.	1.9	117
172	Improving CSF biomarker accuracy in predicting prevalent and incident Alzheimer disease. <i>Neurology</i> , 2011, 76, 501-510.	1.5	50
173	Cognitive Reserve in Aging. <i>Current Alzheimer Research</i> , 2011, 8, 354-360.	0.7	426
174	Age-dependent relationships between prefrontal cortex activation and processing efficiency. <i>Cognitive Neuroscience</i> , 2011, 2, 1-10.	0.6	38
175	Plasticity in Early Alzheimer Disease. <i>Topics in Geriatric Rehabilitation</i> , 2011, 27, 257-267.	0.2	30
176	Influence of Education on Subcortical Hyperintensities and Global Cognitive Status in Vascular Dementia. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 531-536.	1.2	14
177	Enriched Environment Improves Motor Function and Increases Neurotrophins in Hemicerebellar Lesioned Rats. <i>Neurorehabilitation and Neural Repair</i> , 2011, 25, 243-252.	1.4	46
178	Association of Plasma β -Amyloid Level and Cognitive Reserve With Subsequent Cognitive Decline. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 261.	3.8	205
179	Neuropathological Associates of Multiple Cognitive Functions in Two Community-Based Cohorts of Older Adults. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 602-614.	1.2	44
180	Brain Activation During Working Memory Is Altered in Patients With Type 1 Diabetes During Hypoglycemia. <i>Diabetes</i> , 2011, 60, 3256-3264.	0.3	49
181	Ageing and the Shape of Cognitive Change Before Death: Terminal Decline Or Terminal Drop?. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2011, 66B, 292-301.	2.4	55
182	IQ Trajectory, Cognitive Reserve, and Clinical Outcome Following a First Episode of Psychosis: A 3-Year Longitudinal Study. <i>Schizophrenia Bulletin</i> , 2011, 37, 768-777.	2.3	123
183	Inflammatory Markers and Neuropsychological Functioning: The Framingham Heart Study. <i>Neuroepidemiology</i> , 2011, 37, 21-30.	1.1	30
184	Engaging in Cognitive Activities, Aging, and Mild Cognitive Impairment: A Population-Based Study. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2011, 23, 149-154.	0.9	79
185	Late-Life Social Activity and Cognitive Decline in Old Age. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 998-1005.	1.2	421

#	ARTICLE	IF	CITATIONS
186	Conceptual and Measurement Challenges in Research on Cognitive Reserve. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 593-601.	1.2	237
187	The Relationship Between Risk of Hospitalization for Schizophrenia, SES, and Cognitive Functioning. <i>Schizophrenia Bulletin</i> , 2011, 37, 664-670.	2.3	59
188	Sleep Apnea Syndrome and Cognition. <i>Frontiers in Neurology</i> , 2012, 3, 87.	1.1	99
189	Use of Physical and Intellectual Activities and Socialization in the Management of Cognitive Decline of Aging and in Dementia: A Review. <i>Journal of Aging Research</i> , 2012, 2012, 1-14.	0.4	61
190	Cognitive reserve in secondary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2012, 18, 1454-1458.	1.4	27
191	Idea Density Measured in Late Life Predicts Subsequent Cognitive Trajectories: Implications for the Measurement of Cognitive Reserve. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012, 67, 677-686.	2.4	33
192	The Architecture of Cross-Hemispheric Communication in the Aging Brain: Linking Behavior to Functional and Structural Connectivity. <i>Cerebral Cortex</i> , 2012, 22, 232-242.	1.6	150
193	Cognitive Decline and Aging. <i>Exercise and Sport Sciences Reviews</i> , 2012, 40, 138-144.	1.6	104
194	A Prospective Examination of the Relationship between Physical Activity and Dementia Risk in Later Life. <i>American Journal of Health Promotion</i> , 2012, 26, 333-340.	0.9	50
195	Cognitive Reserve as a Protective Factor in Older HIV-Positive Patients at Risk for Cognitive Decline. <i>Applied Neuropsychology Adult</i> , 2012, 19, 16-25.	0.7	56
196	Memory training interventions for older adults: A meta-analysis. <i>Aging and Mental Health</i> , 2012, 16, 722-734.	1.5	160
197	Longer Duration of Hormonal Contraceptive Use Predicts Better Cognitive Outcomes Later in Life. <i>Journal of Women's Health</i> , 2012, 21, 1259-1266.	1.5	49
198	Association between Cognitive Activity and Cognitive Function in Older Hispanics. <i>Journal of the International Neuropsychological Society</i> , 2012, 18, 1041-1051.	1.2	41
199	Aging in Autism Spectrum Disorders: A Mini-Review. <i>Gerontology</i> , 2012, 58, 70-78.	1.4	134
200	Cochlear Implantation in Older Adults. <i>Medicine (United States)</i> , 2012, 91, 229-241.	0.4	115
201	Recent Advances in Imaging Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 33, S313-S327.	1.2	21
202	Non-Native Language Use and Risk of Incident Dementia in the Elderly. <i>Journal of Alzheimer's Disease</i> , 2012, 29, 99-108.	1.2	80
203	Non-Pharmacological Intervention for Memory Decline. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 46.	1.0	53

#	ARTICLE	IF	CITATIONS
204	A Rubric for Extracting Idea Density from Oral Language Samples. <i>Current Protocols in Neuroscience</i> , 2012, 58, Unit10.5.	2.6	14
205	The Relationship Between Attention and Gait in Aging: Facts and Fallacies. <i>Motor Control</i> , 2012, 16, 64-80.	0.3	119
206	Do changes in lifestyle engagement moderate cognitive decline in normal aging? Evidence from the Victoria Longitudinal Study.. <i>Neuropsychology</i> , 2012, 26, 144-155.	1.0	144
207	Cognitive reserve in ageing and Alzheimer's disease. <i>Lancet Neurology</i> , The, 2012, 11, 1006-1012.	4.9	2,347
208	Education and occupation provide reserve in both ApoE ϵ 4 carrier and noncarrier patients with probable Alzheimer's disease. <i>Neurological Sciences</i> , 2012, 33, 1037-1042.	0.9	51
209	Lower Cognitive Reserve Among Individuals with Syndromic HIV-Associated Neurocognitive Disorders (HAND). <i>AIDS and Behavior</i> , 2012, 16, 2279-2285.	1.4	77
210	The whole-brain N-acetylaspartate correlates with education in normal adults. <i>Psychiatry Research - Neuroimaging</i> , 2012, 204, 49-54.	0.9	6
211	Cognitive reserve, cortical plasticity and resistance to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2012, 4, 7.	3.0	72
212	Influence of functional connectivity and structural MRI measures on episodic memory. <i>Neurobiology of Aging</i> , 2012, 33, 2612-2620.	1.5	54
213	Bilingualism: consequences for mind and brain. <i>Trends in Cognitive Sciences</i> , 2012, 16, 240-250.	4.0	944
214	Structural imaging in early pre-states of dementia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 317-324.	1.8	7
215	Exploring the neural basis of cognitive reserve in aging. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 467-473.	1.8	264
216	Obesity phenotypes in midlife and cognition in early old age. <i>Neurology</i> , 2012, 79, 755-762.	1.5	94
217	Mild cognitive impairment: effect of education on the verbal and nonverbal tasks performance decline. <i>Brain and Behavior</i> , 2012, 2, 620-627.	1.0	23
218	Road to Alzheimer's Disease: The Pathomechanism Underlying. <i>Pathobiology</i> , 2012, 79, 55-71.	1.9	13
219	Genetic architecture of resilience of executive functioning. <i>Brain Imaging and Behavior</i> , 2012, 6, 621-633.	1.1	22
220	Education increases reserve against Alzheimer's disease" evidence from structural MRI analysis. <i>Neuroradiology</i> , 2012, 54, 929-938.	1.1	148
221	The utility of the Hopkins Verbal Learning Test (Chinese version) for screening dementia and mild cognitive impairment in a Chinese population. <i>BMC Neurology</i> , 2012, 12, 136.	0.8	44

#	ARTICLE	IF	CITATIONS
222	Occupational Attainment as a Marker of Cognitive Reserve in Multiple Sclerosis. PLoS ONE, 2012, 7, e47206.	1.1	47
223	5-HTTLPR and Early Childhood Adversities Moderate Cognitive and Emotional Processing in Adolescence. PLoS ONE, 2012, 7, e48482.	1.1	39
224	Characterizing healthy samples for studies of human cognitive aging. Frontiers in Aging Neuroscience, 2012, 4, 23.	1.7	8
225	Brain structural and functional correlates of resilience to Bipolar Disorder. Frontiers in Human Neuroscience, 2011, 5, 184.	1.0	51
226	Intraindividual reaction time variability is malleable: feedback- and education-related reductions in variability with age. Frontiers in Human Neuroscience, 2012, 6, 101.	1.0	33
227	Hippocampal volume varies with educational attainment across the life-span. Frontiers in Human Neuroscience, 2012, 6, 307.	1.0	109
228	High cognitive reserve is associated with a reduced age-related deficit in spatial conflict resolution. Frontiers in Human Neuroscience, 2012, 6, 327.	1.0	33
230	Spontaneous brain activity in mild cognitive impairment revealed by amplitude of low-frequency fluctuation analysis: a resting-state fMRI study. Radiologia Medica, 2012, 117, 865-871.	4.7	46
231	White matter integrity and reaction time intraindividual variability in healthy aging and early-stage Alzheimer disease. Neuropsychologia, 2012, 50, 357-366.	0.7	98
232	Cognitive reserve and its implications for rehabilitation and Alzheimer's disease. Cognitive Processing, 2012, 13, 1-12.	0.7	58
233	Age-related changes in fine motion direction discriminations. Experimental Brain Research, 2013, 228, 257-278.	0.7	10
234	Physical Activity and Brain Function in Older Adults at Increased Risk for Alzheimer's Disease. Brain Sciences, 2013, 3, 54-83.	1.1	52
235	Much of late life cognitive decline is not due to common neurodegenerative pathologies. Annals of Neurology, 2013, 74, 478-489.	2.8	272
236	The advanced activities of daily living: A tool allowing the evaluation of subtle functional decline in mild cognitive impairment. Journal of Nutrition, Health and Aging, 2013, 17, 64-71.	1.5	52
237	Cognitive Reserve: Implications for Assessment and Intervention. Folia Phoniatica Et Logopaedica, 2013, 65, 49-54.	0.5	120
238	Cognitive reserve in multiple sclerosis. Multiple Sclerosis Journal, 2013, 19, 1122-1127.	1.4	144
239	Brain reserve and cognitive reserve in multiple sclerosis. Neurology, 2013, 80, 2186-2193.	1.5	149
240	Normal Cognitive Aging. Clinics in Geriatric Medicine, 2013, 29, 737-752.	1.0	1,377

#	ARTICLE	IF	CITATIONS
241	Classification and Epidemiology of MCI. <i>Clinics in Geriatric Medicine</i> , 2013, 29, 753-772.	1.0	511
242	Premorbid IQ Influence on Screening Tests's Scores in Healthy Patients and Patients With Cognitive Impairment. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2013, 26, 117-126.	1.2	30
243	Foreign language training as cognitive therapy for age-related cognitive decline: A hypothesis for future research. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2689-2698.	2.9	144
244	The impact of early life factors on cognitive function in old age: The Hordaland Health Study (HUSK). <i>BMC Psychology</i> , 2013, 1, 16.	0.9	8
245	Relationships among serum C-reactive protein, receptor for advanced glycation products, metabolic dysfunction, and cognitive impairments. <i>BMC Neurology</i> , 2013, 13, 110.	0.8	26
246	Dementia in Down's syndrome: an MRI comparison with Alzheimer's disease in the general population. <i>Journal of Neurodevelopmental Disorders</i> , 2013, 5, 19.	1.5	28
247	Cognitive frailty: Frontiers and challenges. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 741-743.	1.5	65
248	Efficiency, capacity, compensation, maintenance, plasticity: emerging concepts in cognitive reserve. <i>Trends in Cognitive Sciences</i> , 2013, 17, 502-509.	4.0	683
249	Language Disorders in Multilingual and Multicultural Populations. <i>Annual Review of Applied Linguistics</i> , 2013, 33, 128-161.	1.0	21
250	Tracking the Course of Hippocampal Representations during Learning: When Is the Map Required?. <i>Journal of Neuroscience</i> , 2013, 33, 3094-3106.	1.7	35
251	Cognitive reserve moderates the association between hippocampal volume and episodic memory in middle age. <i>Neuropsychologia</i> , 2013, 51, 1124-1131.	0.7	38
252	Amyloid imaging in cognitively normal individuals, at-risk populations and preclinical Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2013, 2, 356-365.	1.4	297
253	Lifelong bilingualism contributes to cognitive reserve against white matter integrity declines in aging. <i>Neuropsychologia</i> , 2013, 51, 2841-2846.	0.7	152
254	Functional and structural aging of the speech sensorimotor neural system: functional magnetic resonance imaging evidence. <i>Neurobiology of Aging</i> , 2013, 34, 1935-1951.	1.5	29
255	Time away from work predicts later cognitive function: differences by activity during leave. <i>Annals of Epidemiology</i> , 2013, 23, 455-462.	0.9	46
256	Cognitive and functional resilience despite molecular evidence of Alzheimer's disease pathology. <i>Alzheimer's and Dementia</i> , 2013, 9, e89-95.	0.4	42
257	Interregional compensatory mechanisms of motor functioning in progressing preclinical neurodegeneration. <i>NeuroImage</i> , 2013, 75, 146-154.	2.1	30
258	Intellectual and academic outcome following two chemotherapy regimens and radiotherapy for average-risk medulloblastoma: COG A9961. <i>Pediatric Blood and Cancer</i> , 2013, 60, 1350-1357.	0.8	84

#	ARTICLE	IF	CITATIONS
259	Relationship Between Markers of Insulin Resistance, Markers of Adiposity, HbA1c, and Cognitive Functions in a Middle-Aged Populationâ€”Based Sample: the MONA LISA Study. <i>Diabetes Care</i> , 2013, 36, 1512-1521.	4.3	50
260	Neuroimaging and Other Biomarkers for Alzheimer's Disease: The Changing Landscape of Early Detection. <i>Annual Review of Clinical Psychology</i> , 2013, 9, 621-648.	6.3	110
261	Vulnerable Neural Systems and the Borderland of Brain Aging and Neurodegeneration. <i>Neuron</i> , 2013, 77, 219-234.	3.8	285
262	Protective effects of higher cognitive reserve for neuropsychological and daily functioning among individuals infected with hepatitis C. <i>Journal of NeuroVirology</i> , 2013, 19, 442-451.	1.0	19
263	Tau Pathology and Parietal White Matter Lesions Have Independent but Synergistic Effects on Early Development of Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2013, 3, 113-122.	0.6	20
264	Educational Attainment, MRI Changes, and Cognitive Function in Older Postmenopausal Women from the Women's Health Initiative Memory Study. <i>International Journal of Psychiatry in Medicine</i> , 2013, 46, 121-143.	0.8	24
265	Alterations of Directional Connectivity among Resting-State Networks in Alzheimer Disease. <i>American Journal of Neuroradiology</i> , 2013, 34, 340-345.	1.2	39
266	Investigating terminal decline: Results from a UK population-based study of aging.. <i>Psychology and Aging</i> , 2013, 28, 377-385.	1.4	28
267	Motor function in the elderly. <i>Neurology</i> , 2013, 81, 417-426.	1.5	48
268	The influence of cognitive decline on well-being in old age.. <i>Psychology and Aging</i> , 2013, 28, 304-313.	1.4	151
269	Coordinated Analysis of Age, Sex, and Education Effects on Change in MMSE Scores. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2013, 68, 374-390.	2.4	95
270	Semantic Memory Functional MRI and Cognitive Function after Exercise Intervention in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2013, 37, 197-215.	1.2	121
271	Effect of Cognitive Reserve Markers on Alzheimer Pathologic Progression. <i>Alzheimer Disease and Associated Disorders</i> , 2013, 27, 343-350.	0.6	67
272	Human Immunodeficiency Virus Infection Heightens Concurrent Risk of Functional Dependence in Persons With Long-Term Methamphetamine Use. <i>Journal of Addiction Medicine</i> , 2013, 7, 255-263.	1.4	55
273	Education and employment levels among Jamaican patients newly diagnosed with schizophrenia and bipolar disorder. <i>International Journal of Social Psychiatry</i> , 2013, 59, 247-253.	1.6	6
274	Neural reserve, neuronal density in the locus ceruleus, and cognitive decline. <i>Neurology</i> , 2013, 80, 1202-1208.	1.5	222
275	The Relationship Between Computer Experience and Computerized Cognitive Test Performance Among Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2013, 68, 337-346.	2.4	54
276	Cognitive reserve associated with FDG-PET in preclinical Alzheimer disease. <i>Neurology</i> , 2013, 80, 1194-1201.	1.5	111

#	ARTICLE	IF	CITATIONS
277	Two-year course of cognitive function and instrumental activities of daily living in older adults with bipolar disorder: evidence for neuroprogression?. <i>Psychological Medicine</i> , 2013, 43, 801-811.	2.7	73
278	Quantifying Cognitive Reserve in Older Adults by Decomposing Episodic Memory Variance: Replication and Extension. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 854-862.	1.2	81
279	Late Life Leisure Activities and Risk of Cognitive Decline. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 205-213.	1.7	185
280	Higher education is an age-independent predictor of white matter integrity and cognitive control in late adolescence. <i>Developmental Science</i> , 2013, 16, 653-664.	1.3	88
281	An Evaluation of the Evidence that Methamphetamine Abuse Causes Cognitive Decline in Humans. <i>Neuropsychopharmacology</i> , 2013, 38, 259-274.	2.8	198
282	Cognitive Interventions Targeting Subjective Cognitive Complaints. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2013, 28, 560-567.	0.9	19
283	Rapid Functional Reorganization in Human Cortex Following Neural Perturbation. <i>Journal of Neuroscience</i> , 2013, 33, 16268-16274.	1.7	14
284	Cerebral white matter hyperintensities in the prediction of cognitive decline and incident dementia. <i>International Review of Psychiatry</i> , 2013, 25, 686-698.	1.4	50
285	Executive Dysfunction in OSA Before and After Treatment: A Meta-Analysis. <i>Sleep</i> , 2013, 36, 1297-1305.	0.6	165
286	Do Depression and Educational Attainment Mediate the Association between Ethnicity and Dementia?. <i>Gerontology</i> , 2013, 59, 206-212.	1.4	14
287	Predictors of Cognitive Recovery After Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2013, 116, 435-442.	1.1	44
288	Education, leisure activities and cognitive and functional ability of Alzheimer's disease patients: A follow-up study. <i>Dementia E Neuropsychologia</i> , 2013, 7, 181-189.	0.3	20
289	Occupational activity and cognitive reserve: implications in terms of prevention of cognitive aging and Alzheimer's disease. <i>Clinical Interventions in Aging</i> , 2013, 8, 377.	1.3	105
290	Exercise Challenge in Gulf War Illness Reveals Two Subgroups with Altered Brain Structure and Function. <i>PLoS ONE</i> , 2013, 8, e63903.	1.1	70
291	Associations between White Matter Hyperintensities and β 2 Amyloid on Integrity of Projection, Association, and Limbic Fiber Tracts Measured with Diffusion Tensor MRI. <i>PLoS ONE</i> , 2013, 8, e65175.	1.1	77
292	Enriched Environment at Work and the Incidence of Dementia: Results of the Leipzig Longitudinal Study of the Aged (LEILA 75+). <i>PLoS ONE</i> , 2013, 8, e70906.	1.1	36
293	Do Older Professional Musicians Have Cognitive Advantages?. <i>PLoS ONE</i> , 2013, 8, e71630.	1.1	80
294	Subthreshold Depressive Symptoms have a Negative Impact on Cognitive Functioning in Middle-Aged and Older Males. <i>Frontiers in Psychology</i> , 2013, 4, 309.	1.1	24

#	ARTICLE	IF	CITATIONS
295	Effects of music learning and piano practice on cognitive function, mood and quality of life in older adults. <i>Frontiers in Psychology</i> , 2013, 4, 810.	1.1	157
296	Molecular mechanisms of cognitive dysfunction following traumatic brain injury. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 29.	1.7	208
297	Relation of neuropathology with cognitive decline among older persons without dementia. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 50.	1.7	91
298	The Cognitive Aging of Episodic Memory: A View Based on the Event-Related Brain Potential. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 111.	1.0	58
299	Stroke Prevention and Cognitive Reserve: Emerging Approaches to Modifying Risk and Delaying Onset of Dementia. <i>Frontiers in Neurology</i> , 2013, 4, 13.	1.1	18
300	Environmental enrichment may protect against hippocampal atrophy in the chronic stages of traumatic brain injury. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 506.	1.0	46
301	Alzheimer's Disease: A Clinical Perspective. , 0, , .		1
302	Association of Structural Global Brain Network Properties with Intelligence in Normal Aging. <i>PLoS ONE</i> , 2014, 9, e86258.	1.1	62
303	The Role of Education and Verbal Abilities in Altering the Effect of Age-Related Gray Matter Differences on Cognition. <i>PLoS ONE</i> , 2014, 9, e91196.	1.1	41
304	HEALTH-RELATED QOL AND LIFESTYLES ARE ASSOCIATED WITH COGNITIVE FUNCTIONS IN ELDERLY PEOPLE. <i>Psychologia</i> , 2014, 57, 177-200.	0.3	5
305	Primary Prevention of Alzheimer's Disease: Is It an Attainable Goal?. <i>Journal of Korean Medical Science</i> , 2014, 29, 886.	1.1	27
306	Reactive control processes contributing to residual switch cost and mixing cost across the adult lifespan. <i>Frontiers in Psychology</i> , 2014, 5, 383.	1.1	27
307	Clinical, physical and lifestyle variables and relationship with cognition and mood in aging: a cross-sectional analysis of distinct educational groups. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 21.	1.7	54
308	Ability of university-level education to prevent age-related decline in emotional intelligence. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 37.	1.7	36
309	Stuck in the mud: time for change in the implementation of cognitive training research in ageing?. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 43.	1.7	31
310	Cognitive reserve is associated with the functional organization of the brain in healthy aging: a MEG study. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 125.	1.7	29
311	Slow gait speed is an indicator of lower cerebral vasoreactivity in type 2 diabetes mellitus. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 135.	1.7	15
312	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.	1.7	31

#	ARTICLE	IF	CITATIONS
313	Impairments in Episodic-Autobiographical Memory and Emotional and Social Information Processing in CADASIL during Mid-Adulthood. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 227.	1.0	1
314	How cognitive neuroscience could be more biological—and what it might learn from clinical neuropsychology. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 541.	1.0	16
315	Training recollection in healthy older adults: clear improvements on the training task, but little evidence of transfer. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 898.	1.0	15
316	Homeostatic regulation of adult hippocampal neurogenesis in aging rats: long-term effects of early exercise. <i>Frontiers in Neuroscience</i> , 2014, 8, 174.	1.4	40
317	Cognitive output of a neuropsychological stimulation program in an elderly day care center with low educated participants: An observational study. <i>Dementia E Neuropsychologia</i> , 2014, 8, 162-168.	0.3	0
318	Dementia in developing countries: Does education play the same role in India as in the West?. <i>Dementia E Neuropsychologia</i> , 2014, 8, 132-140.	0.3	19
319	Cognitive reserve as a moderator of responsiveness to an online problem-solving intervention for adolescents with complicated mild-to-severe traumatic brain injury. <i>Child Neuropsychology</i> , 2014, 20, 343-357.	0.8	17
320	Epigenetic contributions to cognitive aging: disentangling mindspan and lifespan. <i>Learning and Memory</i> , 2014, 21, 569-574.	0.5	44
321	Assessing executive function with the D-KEFS sorting test: normative data for a sample of the Italian adult population. <i>Neurological Sciences</i> , 2014, 35, 1895-1902.	0.9	23
322	Concurrent and Longitudinal Relationships Between Cognitive Activity, Cognitive Performance, and Brain Volume in Older Adult Women. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2014, 69, 826-836.	2.4	21
323	Cognitive intervention through a training program for picture book reading in community-dwelling older adults: a randomized controlled trial. <i>BMC Geriatrics</i> , 2014, 14, 122.	1.1	31
324	Cognitive Reserve Protects Against Apathy in Individuals with Human Immunodeficiency Virus. <i>Archives of Clinical Neuropsychology</i> , 2014, 29, 110-120.	0.3	20
325	A Protective Effect of Musical Expertise on Cognitive Outcome Following Brain Damage?. <i>Neuropsychology Review</i> , 2014, 24, 445-460.	2.5	12
326	The association between family history of mental disorders and general cognitive ability. <i>Translational Psychiatry</i> , 2014, 4, e412-e412.	2.4	24
327	Structure and correlates of cognitive aging in a narrow age cohort.. <i>Psychology and Aging</i> , 2014, 29, 236-249.	1.4	62
328	Fantasy orientation constructs and related executive function development in preschool: Developmental benefits to executive functions by being a fantasy-oriented child. <i>International Journal of Behavioral Development</i> , 2014, 38, 62-69.	1.3	53
329	Delaying Onset of Dementia: Are Two Languages Enough?. <i>Behavioural Neurology</i> , 2014, 2014, 1-8.	1.1	50
330	Intrinsic Functional Connectivity Networks in Healthy Elderly Subjects: A Multiparametric Approach with Structural Connectivity Analysis. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	17

#	ARTICLE	IF	CITATIONS
331	Does Brain Reserve Protect Older Women from Vascular Depression?. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 157-167.	2.4	12
332	Post-operative cognitive dysfunction in the elderly: A prospective clinical study. Indian Journal of Anaesthesia, 2014, 58, 263.	0.3	49
333	Education associated with a delayed onset of terminal decline. Age and Ageing, 2014, 43, 26-31.	0.7	28
334	Relating Education, Brain Structure, and Cognition: The Role of Cardiovascular Disease Risk Factors. BioMed Research International, 2014, 2014, 1-13.	0.9	7
335	Effect of Age, Education, and Bilingualism on Confrontation Naming in Older Illiterate and Low-Educated Populations. Behavioural Neurology, 2014, 2014, 1-10.	1.1	45
336	Gender Disparity in Late-life Cognitive Functioning in India: Findings From the Longitudinal Aging Study in India. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 603-611.	2.4	61
337	Age and sex related changes in episodic memory function in middle aged and older adults. Scandinavian Journal of Psychology, 2014, 55, 225-232.	0.8	61
338	Bilingualism does not alter cognitive decline or dementia risk among Spanish-speaking immigrants.. Neuropsychology, 2014, 28, 238-246.	1.0	181
339	Optimizing cognitive development over the life course and preventing cognitive decline: Introducing the Cognitive Health Environment Life Course Model (CHELM). International Journal of Behavioral Development, 2014, 38, 1-10.	1.3	43
340	Social Relationships and Risk of Incident Mild Cognitive Impairment in US Alzheimer's Disease Centers. Alzheimer Disease and Associated Disorders, 2014, 28, 253-260.	0.6	19
341	Minimal Cognitive Impairment in UK HIV-Positive Men Who Have Sex With Men. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 67, 120-127.	0.9	58
342	Interactions between ageing and NeuroAIDS. Current Opinion in HIV and AIDS, 2014, 9, 527-532.	1.5	24
343	Physical Activity and Cognitive Trajectories in Cognitively Normal Adults. Alzheimer Disease and Associated Disorders, 2014, 28, 50-57.	0.6	31
344	Do economic recessions during early and mid-adulthood influence cognitive function in older age?. Journal of Epidemiology and Community Health, 2014, 68, 151-158.	2.0	30
345	Attempted and Successful Compensation in Preclinical and Early Manifest Neurodegeneration - A Review of Task fMRI Studies. Frontiers in Psychiatry, 2014, 5, 132.	1.3	61
346	The Role of Partnership Status on Late-Life Physical Function. Canadian Journal on Aging, 2014, 33, 413-425.	0.6	13
347	Education Modulates the Impact of White Matter Lesions on the Risk of Mild Cognitive Impairment and Dementia. American Journal of Geriatric Psychiatry, 2014, 22, 1336-1345.	0.6	55
348	Is neuroenhancement by noninvasive brain stimulation a net zero-sum proposition?. Neurolmage, 2014, 85, 1058-1068.	2.1	102

#	ARTICLE	IF	CITATIONS
349	Gene-based GWAS and biological pathway analysis of the resilience of executive functioning. <i>Brain Imaging and Behavior</i> , 2014, 8, 110-118.	1.1	33
350	The Impact of Exercise, Cognitive Activities, and Socialization on Cognitive Function. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2014, 29, 372-378.	0.9	45
351	Brain reserve and cognitive reserve protect against cognitive decline over 4.5 years in MS. <i>Neurology</i> , 2014, 82, 1776-1783.	1.5	156
352	Functional connectivity changes differ in early and late-onset alzheimer's disease. <i>Human Brain Mapping</i> , 2014, 35, 2978-2994.	1.9	99
353	Early identification and heritability of mild cognitive impairment. <i>International Journal of Epidemiology</i> , 2014, 43, 600-610.	0.9	61
354	Cognitive and brain reserve and the risk of postoperative delirium in older patients: analysis of data from a prospective observational study. <i>Lancet Psychiatry</i> , 2014, 1, 437-443.	3.7	48
355	Beneficial effects of environmental enrichment and food entrainment in the R6/2 mouse model of Huntington's disease. <i>Brain and Behavior</i> , 2014, 4, 675-686.	1.0	36
356	Regional brain shrinkage over two years: Individual differences and effects of pro-inflammatory genetic polymorphisms. <i>NeuroImage</i> , 2014, 103, 334-348.	2.1	45
357	Current Understanding of the Neurobiology and Longitudinal Course of Geriatric Depression. <i>Current Psychiatry Reports</i> , 2014, 16, 463.	2.1	24
358	Couples as socially distributed cognitive systems: Remembering in everyday social and material contexts. <i>Memory Studies</i> , 2014, 7, 285-297.	0.8	118
359	Benzodiazepine use and risk of Alzheimer's disease: case-control study. <i>BMJ</i> , 2014, 349, g5205-g5205.	3.0	407
360	How Does it STAC Up? Revisiting the Scaffolding Theory of Aging and Cognition. <i>Neuropsychology Review</i> , 2014, 24, 355-370.	2.5	643
361	Brain network alterations in Alzheimer's disease measured by Eigenvector centrality in fMRI are related to cognition and CSF biomarkers. <i>Human Brain Mapping</i> , 2014, 35, 2383-2393.	1.9	108
362	Successful Cognitive Aging and Health-Related Quality of Life in Younger and Older Adults Infected with HIV. <i>AIDS and Behavior</i> , 2014, 18, 1186-1197.	1.4	74
363	Older age at retirement is associated with decreased risk of dementia. <i>European Journal of Epidemiology</i> , 2014, 29, 353-361.	2.5	49
364	Functional Plasticity in Childhood Brain Disorders: When, What, How, and Whom to Assess. <i>Neuropsychology Review</i> , 2014, 24, 389-408.	2.5	51
365	More Education May Limit Disability and Extend Life For People With Cognitive Impairment. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2014, 29, 436-447.	0.9	16
366	Poorer aerobic fitness relates to reduced integrity of multiple memory systems. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 1132-1141.	1.0	18

#	ARTICLE	IF	CITATIONS
367	Language experience changes language and cognitive ability. Zeitschrift Fur Erziehungswissenschaft, 2014, 17, 433-446.	3.5	53
368	Association between mental demands at work and cognitive functioning in the general population â€œ results of the health study of the Leipzig research center for civilization diseases (LIFE). Journal of Occupational Medicine and Toxicology, 2014, 9, 23.	0.9	34
369	Associations Between Vascular Risk and Mood in Euthymic Older Adults: Preliminary Findings. American Journal of Geriatric Psychiatry, 2014, 22, 936-945.	0.6	6
370	Dementia and Cognitive Impairment. Clinics in Geriatric Medicine, 2014, 30, 421-442.	1.0	575
371	Mental work demands, retirement, and longitudinal trajectories of cognitive functioning.. Journal of Occupational Health Psychology, 2014, 19, 231-242.	2.3	172
372	High Prevalence of Mild Cognitive Impairment in the Elderly: A Community-Based Study in Four Cities of the Hebei Province, China. Neuroepidemiology, 2014, 42, 123-130.	1.1	32
373	Associations between Verbal Learning Slope and Neuroimaging Markers across the Cognitive Aging Spectrum. Journal of the International Neuropsychological Society, 2015, 21, 455-467.	1.2	31
374	Education mitigates ageâ€related decline in Nâ€Acetylaspartate levels. Brain and Behavior, 2015, 5, e00311.	1.0	5
375	Is education associated with improvements in general cognitive ability, or in specific skills?. Developmental Psychology, 2015, 51, 573-582.	1.2	104
376	Does bilingualism contribute to cognitive reserve? Cognitive and neural perspectives.. Neuropsychology, 2015, 29, 139-150.	1.0	84
377	A Network Flow-based Analysis of Cognitive Reserve in Normal Ageing and Alzheimerâ€™s Disease. Scientific Reports, 2015, 5, 10057.	1.6	43
378	The Bounds Of Education In The Human Brain Connectome. Scientific Reports, 2015, 5, 12812.	1.6	31
379	An Australian survey of cognitive health beliefs, intentions, and behaviours through the adult life course. Preventive Medicine Reports, 2015, 2, 498-504.	0.8	15
380	Relationship Between Type 2 Diabetes Mellitus and Cognitive Change in a Multiethnic Elderly Cohort. Journal of the American Geriatrics Society, 2015, 63, 1075-1083.	1.3	67
381	Motivational processes in mild cognitive impairment and Alzheimerâ€™s disease: results from the Motivational Reserve in Alzheimerâ€™s (MoReA) study. BMC Psychiatry, 2015, 15, 293.	1.1	23
382	Evaluation of a hospital-based day-structuring exercise programme on exacerbated behavioural and psychological symptoms in dementia - the exercise carousel: study protocol for a randomised controlled trial. Trials, 2015, 16, 228.	0.7	9
383	A report on olderâ€age bipolar disorder from the International Society for Bipolar Disorders Task Force. Bipolar Disorders, 2015, 17, 689-704.	1.1	210
384	Glycemia, Diabetes Status, and Cognition in Hispanic Adults Aged 55â€64 Years. Psychosomatic Medicine, 2015, 77, 653-663.	1.3	37

#	ARTICLE	IF	CITATIONS
385	A review of cognitive impairment and differential diagnosis in idiopathic normal pressure hydrocephalus. <i>Functional Neurology</i> , 2015, 30, 217-28.	1.3	45
386	Differences in cognitive aging: typology based on a community structure detection approach. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 35.	1.7	4
387	A randomized controlled trial of brain training with non-action video games in older adults: results of the 3-month follow-up. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 45.	1.7	51
388	Cognitive reserve and lifestyle: moving towards preclinical Alzheimer's disease. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 134.	1.7	123
389	Cognitive Reserve as a Useful Concept for Early Intervention Research in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2015, 6, 176.	1.1	39
390	The implications of age-related neurofunctional compensatory mechanisms in executive function and language processing including the new Temporal Hypothesis for Compensation. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 221.	1.0	34
391	Alternative neural circuitry that might be impaired in the development of Alzheimer disease. <i>Frontiers in Neuroscience</i> , 2015, 9, 145.	1.4	7
392	Detection of Outliers Due to Participants' Non-Adherence to Protocol in a Longitudinal Study of Cognitive Decline. <i>PLoS ONE</i> , 2015, 10, e0132110.	1.1	5
393	Prevalence of Dementia and Cognitive Complaints in the Context of High Cognitive Reserve: A Population-Based Study. <i>PLoS ONE</i> , 2015, 10, e0138818.	1.1	26
394	Could cognitive estimation ability be a measure of cognitive reserve?. <i>Frontiers in Psychology</i> , 2015, 6, 608.	1.1	9
396	Cognitive Interventions in Older Persons: Do They Change the Functioning of the Brain?. <i>BioMed Research International</i> , 2015, 2015, 1-14.	0.9	9
397	Preoperative Cognitive Intervention Reduces Cognitive Dysfunction in Elderly Patients after Gastrointestinal Surgery: A Randomized Controlled Trial. <i>Medical Science Monitor</i> , 2015, 21, 798-805.	0.5	55
398	Sex-Based Memory Advantages and Cognitive Aging: A Challenge to the Cognitive Reserve Construct?. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 95-104.	1.2	29
399	Cognitive reserve and β -amyloid pathology in Parkinson disease. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 899-904.	1.1	34
400	Unraveling the mystery of cognitive reserve. <i>Journal of Biosciences</i> , 2015, 40, 205-208.	0.5	4
401	Cognitive reserve in multiple sclerosis: Protective effects of education. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1312-1321.	1.4	60
402	Is residual memory variance a valid method for quantifying cognitive reserve? A longitudinal application. <i>Neuropsychologia</i> , 2015, 77, 260-266.	0.7	55
403	Deconstructing Racial Differences: The Effects of Quality of Education and Cerebrovascular Risk Factors. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2015, 70, 545-556.	2.4	35

#	ARTICLE	IF	CITATIONS
404	Resilience and MRI correlates of cognitive impairment in community-dwelling elders. <i>British Journal of Psychiatry</i> , 2015, 207, 435-439.	1.7	8
405	What Is Normal Cognitive Aging? Evidence from Task-Based Functional Neuroimaging. <i>Current Behavioral Neuroscience Reports</i> , 2015, 2, 256-261.	0.6	25
406	Loss of Munc18-1 long splice variant in GABAergic terminals is associated with cognitive decline and increased risk of dementia in a community sample. <i>Molecular Neurodegeneration</i> , 2015, 10, 65.	4.4	34
407	Activity Dependency and Aging in the Regulation of Adult Neurogenesis. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015, 7, a018929.	2.3	101
408	Does Older Age Confer an Increased Risk of Incident Neurocognitive Disorders Among Persons Living with HIV Disease?. <i>Clinical Neuropsychologist</i> , 2015, 29, 656-677.	1.5	43
409	Predictors of attrition in a cohort study of HIV infection and methamphetamine dependence. <i>Journal of Substance Use</i> , 2015, 20, 407-416.	0.3	4
410	The Association of Leisure Activities in Middle Adulthood with Cognitive Performance in Old Age: The Moderating Role of Educational Level. <i>Gerontology</i> , 2015, 61, 543-550.	1.4	52
411	Neuropsychological Characteristics and Their Association with Higher-Level Functional Capacity in Parkinson's Disease. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2015, 5, 271-284.	0.6	11
412	A systems approach to stress, stressors and resilience in humans. <i>Behavioural Brain Research</i> , 2015, 282, 144-154.	1.2	179
413	A Randomized, Placebo-Controlled, Active-Reference, Double-Blind, Flexible-Dose Study of the Efficacy of Vortioxetine on Cognitive Function in Major Depressive Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 2025-2037.	2.8	258
414	Educational Attainment and Ability in Young Adults Following Acquired Brain Injury. <i>Journal of Occupational Rehabilitation</i> , 2015, 25, 394-402.	1.2	4
415	Cognitive activity relates to cognitive performance but not to Alzheimer disease biomarkers. <i>Neurology</i> , 2015, 85, 48-55.	1.5	36
416	Magnetoencephalography Slow-Wave Detection in Patients with Mild Traumatic Brain Injury and Ongoing Symptoms Correlated with Long-Term Neuropsychological Outcome. <i>Journal of Neurotrauma</i> , 2015, 32, 1510-1521.	1.7	31
417	Exercise, cognitive function, and aging. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2015, 39, 55-62.	0.8	198
418	Regression-Based Norms for a Bi-factor Model for Scoring the Brief Test of Adult Cognition by Telephone (BTACTION). <i>Archives of Clinical Neuropsychology</i> , 2015, 30, 280-291.	0.3	12
419	Injury to white matter tracts in relapsing-remitting multiple sclerosis: A possible therapeutic window within the first 5 years from onset using diffusion-tensor imaging tract-based spatial statistics. <i>NeuroImage: Clinical</i> , 2015, 8, 261-266.	1.4	16
420	Predicting Retrograde Autobiographical Memory Changes Following Electroconvulsive Therapy: Relationships between Individual, Treatment, and Early Clinical Factors. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv067.	1.0	51
421	Exercise preconditioning improves traumatic brain injury outcomes. <i>Brain Research</i> , 2015, 1622, 414-429.	1.1	25

#	ARTICLE	IF	CITATIONS
422	Impact of Education on Memory Deficits in Subclinical Depression. Archives of Clinical Neuropsychology, 2015, 30, 387-393.	0.3	34
423	Educational Differences in the Cognitive Functioning of Grandmothers Caring for Grandchildren in South Korea. Research on Aging, 2015, 37, 500-523.	0.9	28
424	Occupational attainment influences survival in autopsy-confirmed frontotemporal degeneration. Neurology, 2015, 84, 2070-2075.	1.5	30
425	Impact of cognitive reserve on the progression of mild cognitive impairment to Alzheimer's disease in Japan. Geriatrics and Gerontology International, 2015, 15, 428-434.	0.7	24
426	Integrative Cognitive Reserve. Integrative Medicine International, 2015, 1, 144-150.	0.6	1
427	The role of cognitive resources for subjective work ability and health in nursing. European Journal of Ageing, 2015, 12, 131-140.	1.2	18
428	The Impact of Age on Cognition. Seminars in Hearing, 2015, 36, 111-121.	0.5	782
429	In the face of threat: neural and endocrine correlates of impaired facial emotion recognition in cocaine dependence. Translational Psychiatry, 2015, 5, e570-e570.	2.4	23
430	Brain health and shared risk factors for dementia and stroke. Nature Reviews Neurology, 2015, 11, 651-657.	4.9	82
431	Prevalence and Predictors of Poor Recovery from Mild Traumatic Brain Injury. Journal of Neurotrauma, 2015, 32, 1488-1496.	1.7	97
432	Interaction between years of education and <i>APOE</i> ϵ 4 status on frontal and temporal metabolism. Neurology, 2015, 85, 1392-1399.	1.5	53
433	The BDNF Val66Met polymorphism moderates the relationship between cognitive reserve and executive function. Translational Psychiatry, 2015, 5, e590-e590.	2.4	26
434	Predictors and Prevalence of Postconcussion Depression Symptoms in Collegiate Athletes. Journal of Athletic Training, 2015, 50, 250-255.	0.9	104
435	A Prospective Investigation of Graves' Disease and Selenium: Thyroid Hormones, Auto-Antibodies and Self-Rated Symptoms. European Thyroid Journal, 2015, 4, 93-98.	1.2	48
436	Environmental heat exposure and cognitive performance in older adults: a controlled trial. Age, 2015, 37, 9783.	3.0	18
437	Aging with HIV-1 Infection: Motor Functions, Cognition, and Attention – A Comparison with Parkinson's Disease. Neuropsychology Review, 2015, 25, 424-438.	2.5	42
438	Learning impairments identified early in life are predictive of future impairments associated with aging. Behavioural Brain Research, 2015, 294, 224-233.	1.2	20
439	Working memory capacity links cognitive reserve with long-term memory in moderate to severe TBI: a translational approach. Journal of Neurology, 2015, 262, 59-64.	1.8	34

#	ARTICLE	IF	CITATIONS
440	Lifelong bilingualism and neural reserve against Alzheimer's disease: A review of findings and potential mechanisms. <i>Behavioural Brain Research</i> , 2015, 281, 9-15.	1.2	70
441	Differential effects of CB1 receptor agonism in behavioural tests of unconditioned and conditioned fear in adult male rats. <i>Behavioural Brain Research</i> , 2015, 279, 9-16.	1.2	20
442	Multistimulation Group Therapy in Alzheimer's Disease Promotes Changes in Brain Functioning. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 13-24.	1.4	37
443	Cognitive Reserve and Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2015, 51, 187-208.	1.9	86
444	Effects of Alcohol Consumption on Cognition and Regional Brain Volumes Among Older Adults. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2015, 30, 364-374.	0.9	29
445	Association of MTHFR and PICALM polymorphisms with Alzheimer's disease. <i>Molecular Biology Reports</i> , 2015, 42, 611-616.	1.0	14
446	Depression and executive dysfunction contribute to a metamemory deficit among individuals with methamphetamine use disorders. <i>Addictive Behaviors</i> , 2015, 40, 45-50.	1.7	34
447	Association of education with occurrence of delirium in patients from an emergency department. <i>Dementia E Neuropsychologia</i> , 2016, 10, 198-203.	0.3	1
448	Does previous presentation of verbal fluency tasks affect verb fluency performance?. <i>Dementia E Neuropsychologia</i> , 2016, 10, 31-36.	0.3	5
449	A Late Life Risk Index for Severe Cognitive Impairment in Mexico. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 191-203.	1.2	8
450	Dysfunction of the Default Mode Network in Drug-Naïve Parkinson's Disease with Mild Cognitive Impairments: A Resting-State fMRI Study. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 247.	1.7	63
451	Cognitive Intervention As an Early Non-pharmacological Strategy in Alzheimer's Disease: A Translational Perspective. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 280.	1.7	5
452	Group Intensive Cognitive Activation in Patients with Major or Mild Neurocognitive Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 34.	1.0	12
453	Decline of Neuropsychological Abilities in a Large Sample of Patients with Multiple Sclerosis: A Two-Year Longitudinal Study. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 282.	1.0	10
454	Value and Efficacy of Transcranial Direct Current Stimulation in the Cognitive Rehabilitation: A Critical Review Since 2000. <i>Frontiers in Neuroscience</i> , 2016, 10, 157.	1.4	73
455	The Mediterranean Diet and Cognitive Function among Healthy Older Adults in a 6-Month Randomised Controlled Trial: The MedLey Study. <i>Nutrients</i> , 2016, 8, 579.	1.7	85
456	Lagged Associations of Metropolitan Statistical Area- and State-Level Income Inequality with Cognitive Function: The Health and Retirement Study. <i>PLoS ONE</i> , 2016, 11, e0157327.	1.1	11
457	Transient Global Amnesia Deteriorates the Network Efficiency of the Theta Band. <i>PLoS ONE</i> , 2016, 11, e0164884.	1.1	8

#	ARTICLE	IF	CITATIONS
458	Current Treatment Options for Alzheimer's Disease and Parkinson's Disease Dementia. <i>Current Neuropharmacology</i> , 2016, 14, 326-338.	1.4	145
459	Compensatory activation in fronto-parietal cortices among HIV-infected persons during a monetary decision-making task. <i>Human Brain Mapping</i> , 2016, 37, 2455-2467.	1.9	21
460	Racial and ethnic differences in cognitive function among older adults in the USA. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 1004-1012.	1.3	99
461	Cohort Differences in Cognitive Aging in the Longitudinal Aging Study Amsterdam. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 73, gbw129.	2.4	12
462	Domains of cognitive function in early old age: which ones are predicted by pre-retirement psychosocial work characteristics?. <i>Occupational and Environmental Medicine</i> , 2016, 73, 640-647.	1.3	29
463	Cerebrospinal Fluid Biomarkers and Reserve Variables as Predictors of Future "Non-Cognitive" Outcomes of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 1055-1064.	1.2	8
464	Changes in Frailty Predict Changes in Cognition in Older Men: The Honolulu-Asia Aging Study. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 1003-1013.	1.2	44
465	Cognitive activity mediates the association between social activity and cognitive performance: A longitudinal study.. <i>Psychology and Aging</i> , 2016, 31, 831-846.	1.4	41
466	The impact of PICALM genetic variations on reserve capacity of posterior cingulate in AD continuum. <i>Scientific Reports</i> , 2016, 6, 24480.	1.6	11
467	Does bilingualism protect against cognitive aging?. <i>Linguistic Approaches To Bilingualism</i> , 2016, 6, 590-604.	0.6	12
468	Cerebral β -Amyloid Angiopathy Is Associated with Earlier Dementia Onset in Alzheimer's Disease. <i>Neurodegenerative Diseases</i> , 2016, 16, 218-224.	0.8	23
469	Measurement and maintenance of reserve in multiple sclerosis. <i>Journal of Neurology</i> , 2016, 263, 2158-2169.	1.8	30
470	β -Amyloid Burden is Not Associated with Cognitive Impairment in Schizophrenia: A Systematic Review. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 923-939.	0.6	15
471	Predictors of ageing-related decline across multiple cognitive functions. <i>Intelligence</i> , 2016, 59, 115-126.	1.6	112
472	Does multilingualism affect the incidence of Alzheimer's disease?: A worldwide analysis by country. <i>SSM - Population Health</i> , 2016, 2, 463-467.	1.3	41
473	Female advantage in verbal memory. <i>Neurology</i> , 2016, 87, 1916-1924.	1.5	163
474	Reserve and Reserve-building activities research: key challenges and future directions. <i>BMC Neuroscience</i> , 2016, 17, 62.	0.8	26
475	The functional connectome of cognitive reserve. <i>Human Brain Mapping</i> , 2016, 37, 3310-3322.	1.9	76

#	ARTICLE	IF	CITATIONS
476	The role of cognitive reserve on terminal decline: a cross-cohort analysis from two European studies: OCTO-twin, Sweden, and Newcastle 85+, UK. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 601-610.	1.3	20
477	Factors Influencing Clinical Correlates of Chronic Traumatic Encephalopathy (CTE): a Review. <i>Neuropsychology Review</i> , 2016, 26, 340-363.	2.5	62
478	Brief Screening of Vascular Cognitive Impairment in Patients With Cerebral Autosomal-Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy Without Dementia. <i>Stroke</i> , 2016, 47, 2482-2487.	1.0	15
479	Early life sets the stage for aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9148-9150.	3.3	14
480	The Impact of Traumatic Brain Injury on the Aging Brain. <i>Current Psychiatry Reports</i> , 2016, 18, 81.	2.1	22
481	Population Normative Data for the CERAD Word List and Victoria Stroop Test in Younger- and Middle-Aged Adults: Cross-Sectional Analyses from the Framingham Heart Study. <i>Experimental Aging Research</i> , 2016, 42, 315-328.	0.6	22
482	Systematic, Evidence-Based Review of Exercise, Physical Activity, and Physical Fitness Effects on Cognition in Persons with Multiple Sclerosis. <i>Neuropsychology Review</i> , 2016, 26, 271-294.	2.5	132
483	Cognitive Reserve and Brain Maintenance: Orthogonal Concepts in Theory and Practice. <i>Cerebral Cortex</i> , 2017, 27, 3962-3969.	1.6	54
484	Heterogeneous multimodal biomarkers analysis for Alzheimer's disease via Bayesian network. <i>Eurasip Journal on Bioinformatics and Systems Biology</i> , 2016, 2016, 12.	1.4	18
485	Education and risk of incident dementia during the premotor and motor phases of essential tremor (NEDICES). <i>Medicine (United States)</i> , 2016, 95, e4607.	0.4	8
486	Social Predictors of Active Life Engagement. <i>Research on Aging</i> , 2016, 38, 864-893.	0.9	18
487	Genetic variants in Alzheimer disease – molecular and brain network approaches. <i>Nature Reviews Neurology</i> , 2016, 12, 413-427.	4.9	97
488	Grammatical constraints on language switching: Language control is not just executive control. <i>Journal of Memory and Language</i> , 2016, 90, 177-199.	1.1	94
489	Searching for the neural basis of reserve against memory decline: intellectual enrichment linked to larger hippocampal volume in multiple sclerosis. <i>European Journal of Neurology</i> , 2016, 23, 39-44.	1.7	33
490	White matter tract abnormalities are associated with cognitive dysfunction in secondary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1429-1437.	1.4	30
491	Effects of Preretirement Work Complexity and Postretirement Leisure Activity on Cognitive Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 849-856.	2.4	48
492	Occupational cognitive requirements and late-life cognitive aging. <i>Neurology</i> , 2016, 86, 1386-1392.	1.5	82
493	Better verbal memory in women than men in MCI despite similar levels of hippocampal atrophy. <i>Neurology</i> , 2016, 86, 1368-1376.	1.5	131

#	ARTICLE	IF	CITATIONS
494	Aging in two languages: Implications for public health. <i>Ageing Research Reviews</i> , 2016, 27, 56-60.	5.0	113
495	What Do We Mean by Accumulation? Advancing Conceptual Precision for a Core Idea in Gerontology: Table 1.. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, gbv094.	2.4	31
496	Cognitive ability in childhood and the chronicity and suicidality of depression. <i>British Journal of Psychiatry</i> , 2016, 208, 120-127.	1.7	18
497	Higher Education Is Associated with a Lower Risk of Dementia after a Stroke or TIA. The Rotterdam Study. <i>Neuroepidemiology</i> , 2016, 46, 120-127.	1.1	30
498	Adaptation of the Cognitive Reserve Index Questionnaire (CRIq) for the Greek population. <i>Neurological Sciences</i> , 2016, 37, 633-636.	0.9	25
499	Early exposure to dynamic environments alters patterns of motor exploration throughout the lifespan. <i>Behavioural Brain Research</i> , 2016, 302, 81-87.	1.2	0
500	Psychosocioeconomic Precariousness, Cognitive Decline and Risk of Developing Dementia: A 25-Year Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2016, 41, 137-145.	0.7	10
501	Cognitive reserve and neuropsychological functioning in older HIV-infected people. <i>Journal of NeuroVirology</i> , 2016, 22, 575-583.	1.0	33
502	Racial/Ethnic Differences in Trajectories of Cognitive Function in Older Adults. <i>Journal of Aging and Health</i> , 2016, 28, 1382-1402.	0.9	19
503	Regional brain shrinkage and change in cognitive performance over two years: The bidirectional influences of the brain and cognitive reserve factors. <i>NeuroImage</i> , 2016, 126, 15-26.	2.1	57
504	Neuromelanin marks the spot: identifying a locus coeruleus biomarker of cognitive reserve in healthy aging. <i>Neurobiology of Aging</i> , 2016, 37, 117-126.	1.5	156
505	The ironic effect of guessing: increased false memory for mediated lists in younger and older adults. <i>Aging, Neuropsychology, and Cognition</i> , 2016, 23, 282-303.	0.7	13
506	Prefrontal cortical volume loss is associated with stress-related deficits in verbal learning and memory in HIV-infected women. <i>Neurobiology of Disease</i> , 2016, 92, 166-174.	2.1	30
507	Stunted PFC activity during neuromuscular control under stress with obesity. <i>European Journal of Applied Physiology</i> , 2016, 116, 319-326.	1.2	21
508	Reduction of Dual-task Costs by Noninvasive Modulation of Prefrontal Activity in Healthy Elders. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 275-281.	1.1	76
509	Alzheimer's disease's subcortical vascular disease spectrum in a hospital-based setting: Overview of results from the Gothenburg MCI and dementia studies. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 95-113.	2.4	42
510	Dual-task costs in aging are predicted by formal education. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 959-964.	1.4	9
511	Inhibitory Control in Pediatric Trichotillomania (Hair Pulling Disorder): The Importance of Controlling for Age and Symptoms of Inattention and Hyperactivity. <i>Child Psychiatry and Human Development</i> , 2016, 47, 173-182.	1.1	17

#	ARTICLE	IF	CITATIONS
512	Cognitive reserve moderates the relationship between neuropsychological performance and white matter fiber bundle length in healthy older adults. <i>Brain Imaging and Behavior</i> , 2017, 11, 632-639.	1.1	19
513	Effects of body mass index and education on verbal and nonverbal memory. <i>Aging, Neuropsychology, and Cognition</i> , 2017, 24, 256-263.	0.7	11
514	Distraction adds to the cognitive burden in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017, 23, 106-113.	1.4	15
515	Genetic and environmental factors associated with delirium severity in older adults with dementia. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 574-581.	1.3	7
516	Relationship between ¹⁸ F-Flutemetamol uptake and RBANS performance in non-demented community-dwelling older adults. <i>Clinical Neuropsychologist</i> , 2017, 31, 531-543.	1.5	13
517	Association between A β ² and tau accumulations and their influence on clinical features in aging and Alzheimer's disease spectrum brains: A [¹¹ C]PBB3â€”PET study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 6, 11-20.	1.2	66
518	Brain and cognitive reserve: Translation via network control theory. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 75, 53-64.	2.9	95
519	Does the Female Advantage in Verbal Memory Contribute to Underestimating Alzheimerâ€™s Disease Pathology in Women versus Men?. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 947-957.	1.2	110
520	Investigating the separate and interactive associations of trauma and depression on neurocognition in urban dwelling adults. <i>Journal of Psychiatric Research</i> , 2017, 89, 6-13.	1.5	6
521	Mental retirement and health selection: Analyses from the U.S. Health and Retirement Study. <i>Social Science and Medicine</i> , 2017, 178, 78-86.	1.8	32
522	Longitudinal Dynamics of 3-Dimensional Components of Selfhood After Severe Traumatic Brain Injury: A qEEG Case Study. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 327-337.	0.9	13
523	Score Disparity Between the MMSE and the SLUMS. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2017, 32, 282-288.	0.9	9
524	Social Network Size and Cognitive Functioning in Middle-Aged Adults: Cross-Sectional and Longitudinal Associations. <i>Journal of Adult Development</i> , 2017, 24, 77-88.	0.8	22
525	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017, 140, 1784-1791.	3.7	55
526	The <i>BDNF</i> Val66Met polymorphism moderates the effect of cognitive reserve on 36â€”month cognitive change in healthy older adults. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017, 3, 323-331.	1.8	15
527	A neuroimaging approach to capture cognitive reserve: Application to Alzheimer's disease. <i>Human Brain Mapping</i> , 2017, 38, 4703-4715.	1.9	59
528	Cognitive reserve is a resilience factor for cognitive dysfunction in hepatic encephalopathy. <i>Metabolic Brain Disease</i> , 2017, 32, 1287-1293.	1.4	22
529	Heterogeneity of Neuropsychological Impairment in HIV Infection: Contributions from Mild Cognitive Impairment. <i>Neuropsychology Review</i> , 2017, 27, 101-123.	2.5	17

#	ARTICLE	IF	CITATIONS
530	Gender differences in healthy aging and Alzheimer's Dementia: A ^{18F} FDG-PET study of brain and cognitive reserve. <i>Human Brain Mapping</i> , 2017, 38, 4212-4227.	1.9	87
531	Adaptive Capacity: An Evolutionary Neuroscience Model Linking Exercise, Cognition, and Brain Health. <i>Trends in Neurosciences</i> , 2017, 40, 408-421.	4.2	142
532	The bilingual adaptation: How minds accommodate experience.. <i>Psychological Bulletin</i> , 2017, 143, 233-262.	5.5	574
533	A longitudinal twin study of general cognitive ability over four decades.. <i>Developmental Psychology</i> , 2017, 53, 1170-1177.	1.2	49
534	Cognitive reserve and cognitive performance of patients with focal frontal lesions. <i>Neuropsychologia</i> , 2017, 96, 19-28.	0.7	35
535	Cohort effects in verbal memory function and practice effects: a population-based study. <i>International Psychogeriatrics</i> , 2017, 29, 137-148.	0.6	28
536	The Cognitive Reserve Model in the Development of Delirium: The Successful Aging After Elective Surgery Study. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2017, 30, 337-345.	1.2	23
537	An International Evaluation of Cognitive Reserve and Memory Changes in Early Old Age in 10 European Countries. <i>Neuroepidemiology</i> , 2017, 48, 9-20.	1.1	30
538	Mild cognitive impairment in Parkinson's disease: a distinct clinical entity?. <i>Translational Neurodegeneration</i> , 2017, 6, 24.	3.6	24
539	Cognitive Interventions for Cognitively Healthy, Mildly Impaired, and Mixed Samples of Older Adults: A Systematic Review and Meta-Analysis of Randomized-Controlled Trials. <i>Neuropsychology Review</i> , 2017, 27, 403-439.	2.5	106
540	The independent influences of age and education on functional brain networks and cognition in healthy older adults. <i>Human Brain Mapping</i> , 2017, 38, 5094-5114.	1.9	49
541	Associations between dynamic functional connectivity and age, metabolic risk, and cognitive performance. <i>Neurobiology of Aging</i> , 2017, 59, 135-143.	1.5	58
542	Environmental Pollutants and Neurodevelopment: Review of Benefits From Closure of a Coal-Burning Power Plant in Tongliang, China. <i>Global Pediatric Health</i> , 2017, 4, 2333794X1772160.	0.3	14
543	Diffusion tensor image segmentation of the cerebrum provides a single measure of cerebral small vessel disease severity related to cognitive change. <i>NeuroImage: Clinical</i> , 2017, 16, 330-342.	1.4	27
544	Investigating the separate and interactive associations of trauma and depression on brain structure: implications for cognition and aging. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 1190-1199.	1.3	6
545	Finger tapping impairments are highly sensitive for evaluating upper motor neuron lesions. <i>BMC Neurology</i> , 2017, 17, 55.	0.8	26
546	Decreased cortical FADD protein is associated with clinical dementia and cognitive decline in an elderly community sample. <i>Molecular Neurodegeneration</i> , 2017, 12, 26.	4.4	17
547	Brain functional connectivity difference in the complete network of an entire village: the role of social network size and embeddedness. <i>Scientific Reports</i> , 2017, 7, 4465.	1.6	23

#	ARTICLE	IF	CITATIONS
548	Retirement and cognition: A life course view. <i>Advances in Life Course Research</i> , 2017, 31, 11-21.	0.8	23
549	Lifecourse Activity Participation From Early, Mid, and Later Adulthood as Determinants of Cognitive Aging: The Lothian Birth Cohort 1921. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2017, 72, 25-37.	2.4	71
550	Education is associated with sub-regions of the hippocampus and the amygdala vulnerable to neuropathologies of Alzheimer's disease. <i>Brain Structure and Function</i> , 2017, 222, 1469-1479.	1.2	24
551	Neuropsychological assessments of cognitive aging in monolingual and bilingual older adults. <i>Journal of Neurolinguistics</i> , 2017, 43, 17-27.	0.5	25
552	Cognitive Reserve as a Modifier of Clinical Expression in Chronic Traumatic Encephalopathy: A Preliminary Examination. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2017, 29, 6-12.	0.9	32
553	Cognitive performance across the life course of Bolivian forager-farmers with limited schooling. <i>Developmental Psychology</i> , 2017, 53, 160-176.	1.2	64
554	Resting-state global functional connectivity as a biomarker of cognitive reserve in mild cognitive impairment. <i>Brain Imaging and Behavior</i> , 2017, 11, 368-382.	1.1	88
555	Predictive cues and age-related declines in working memory performance. <i>Neurobiology of Aging</i> , 2017, 49, 31-39.	1.5	16
556	Grit in adolescence is protective of late-life cognition: non-cognitive factors and cognitive reserve. <i>Aging, Neuropsychology, and Cognition</i> , 2017, 24, 321-332.	0.7	19
557	An approach to studying the neural correlates of reserve. <i>Brain Imaging and Behavior</i> , 2017, 11, 410-416.	1.1	118
558	APOE ϵ 4 Genotype and Cognitive Reserve Effects on the Cognitive Functioning of Healthy Elders. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017, 44, 328-342.	0.7	18
559	Effects of Degree of Urbanization and Lifetime Longest-Held Occupation on Cognitive Impairment Prevalence in an Older Spanish Population. <i>Frontiers in Psychology</i> , 2017, 8, 162.	1.1	20
560	Bells Test: Are there differences in performance between adult groups aged 40-59 and 60-75?. <i>Dementia & Neuropsychologia</i> , 2017, 11, 40-47.	0.3	2
561	Do Effort and Reward at Work Predict Changes in Cognitive Function? First Longitudinal Results from the Representative German Socio-Economic Panel. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1390.	1.2	5
562	Cognitive Processing Speed across the Lifespan: Beyond the Influence of Motor Speed. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 62.	1.7	79
563	Aging Modulates the Hemispheric Specialization during Word Production. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 125.	1.7	13
564	Blood Pressure Control in Aging Predicts Cerebral Atrophy Related to Small-Vessel White Matter Lesions. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 132.	1.7	24
565	Cognitive-Motor Interference during Walking in Older Adults with Probable Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 350.	1.7	42

#	ARTICLE	IF	CITATIONS
566	Do Lifestyle Activities Protect Against Cognitive Decline in Aging? A Review. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 381.	1.7	45
567	The Impact of Age and Cognitive Reserve on Resting-State Brain Connectivity. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 392.	1.7	26
568	The Relationship between Cognitive Reserve and Math Abilities. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 429.	1.7	34
569	Working Memory Training for Healthy Older Adults: The Role of Individual Characteristics in Explaining Short- and Long-Term Gains. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 99.	1.0	67
570	Age-Related Brain Activation Changes during Rule Repetition in Word-Matching. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 543.	1.0	4
571	Physical Activity Modulates Common Neuroplasticity Substrates in Major Depressive and Bipolar Disorder. <i>Neural Plasticity</i> , 2017, 2017, 1-37.	1.0	33
572	Environmental Factors Promoting Neural Plasticity: Insights from Animal and Human Studies. <i>Neural Plasticity</i> , 2017, 2017, 1-10.	1.0	57
573	Lifestyle Modulators of Neuroplasticity: How Physical Activity, Mental Engagement, and Diet Promote Cognitive Health during Aging. <i>Neural Plasticity</i> , 2017, 2017, 1-22.	1.0	168
574	Contribution of cognitive performance and cognitive decline to associations between socioeconomic factors and dementia: A cohort study. <i>PLoS Medicine</i> , 2017, 14, e1002334.	3.9	56
575	Relationships between cognitive function and body composition among community-dwelling older adults: a cross-sectional study. <i>BMC Geriatrics</i> , 2017, 17, 259.	1.1	35
576	The impact of social activities, social networks, social support and social relationships on the cognitive functioning of healthy older adults: a systematic review. <i>Systematic Reviews</i> , 2017, 6, 259.	2.5	491
577	Modifiable pathways in Alzheimer's disease: Mendelian randomisation analysis. <i>BMJ: British Medical Journal</i> , 2017, 359, j5375.	2.4	239
578	Cognitive Decline in Patients with Chronic Hydrocephalus and Normal Aging: 'Growing into Deficits'. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 6, 500-507.	0.6	12
579	Environmental Enrichment as a Positive Behavioral Intervention Across the Lifespan. <i>Current Neuropharmacology</i> , 2017, 15, 459-470.	1.4	88
580	The Physical Activity and Alzheimer's Disease (PAAD) Study: Cognitive outcomes. <i>Annals of Behavioral Medicine</i> , 2018, 52, 175-185.	1.7	13
581	Gray and white matter integrity influence TMS signal propagation: a multimodal evaluation in cocaine-dependent individuals. <i>Scientific Reports</i> , 2018, 8, 3253.	1.6	28
582	Cognitive Reserve Hypothesis in Frontotemporal Dementia: Evidence from a Brain SPECT Study in a Series of Greek Frontotemporal Dementia Patients. <i>Neurodegenerative Diseases</i> , 2018, 18, 69-73.	0.8	17
583	Does bilingualism increase brain or cognitive reserve in patients with temporal lobe epilepsy?. <i>Epilepsia</i> , 2018, 59, 1037-1047.	2.6	14

#	ARTICLE	IF	CITATIONS
584	Brain morphology, cognition, and β -amyloid in older adults with superior memory performance. <i>Neurobiology of Aging</i> , 2018, 67, 162-170.	1.5	63
585	Who will remain tremor dominant? The possible role of cognitive reserve in the time course of two common Parkinson's disease motor subtypes. <i>Journal of Neural Transmission</i> , 2018, 125, 1007-1011.	1.4	9
586	Fluid intelligence and gross structural properties of the cerebral cortex in middle-aged and older adults: A multi-occasion longitudinal study. <i>NeuroImage</i> , 2018, 172, 21-30.	2.1	34
587	Transitions across cognitive states and death among older adults in relation to education: A multistate survival model using data from six longitudinal studies. <i>Alzheimer's and Dementia</i> , 2018, 14, 462-472.	0.4	47
588	Ethnic Differences in Prevalence of Post-stroke Depression. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004222.	0.9	18
589	Cognitive clinicoradiological paradox in early stages of multiple sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 81-91.	1.7	26
590	Social Engagement and Its Change are Associated with Dementia Risk among Chinese Older Adults: A Longitudinal Study. <i>Scientific Reports</i> , 2018, 8, 1551.	1.6	46
591	Multiple pathways of reserve simultaneously present in cognitively normal older adults. <i>Neurology</i> , 2018, 90, e197-e205.	1.5	18
592	A Systematic Review for Functional Neuroimaging Studies of Cognitive Reserve Across the Cognitive Aging Spectrum. <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 937-948.	0.3	82
593	Influence of playing rugby on long-term brain health following retirement: a systematic review and narrative synthesis. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000356.	1.4	23
594	Naming is not explaining: future directions for the "cognitive reserve" and "brain maintenance" theories. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 34.	3.0	35
595	Metabolic correlates of reserve and resilience in MCI due to Alzheimer's Disease (AD). <i>Alzheimer's Research and Therapy</i> , 2018, 10, 35.	3.0	22
596	The left frontal cortex supports reserve in aging by enhancing functional network efficiency. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 28.	3.0	47
597	Three-dimensional analysis of synapses in the transentorhinal cortex of Alzheimer's disease patients. <i>Acta Neuropathologica Communications</i> , 2018, 6, 20.	2.4	49
598	Socioeconomic Position and Age-Related Disparities in Regional Cerebral Blood Flow Within the Prefrontal Cortex. <i>Psychosomatic Medicine</i> , 2018, 80, 336-344.	1.3	5
599	Using Cognitive Neuroscience to Improve Mental Health Treatment: A Comprehensive Review. <i>Journal of the Society for Social Work and Research</i> , 2018, 9, 223-260.	0.9	7
600	A preclinical perspective on the enhanced vulnerability to Alzheimer's disease after early-life stress. <i>Neurobiology of Stress</i> , 2018, 8, 172-185.	1.9	45
601	Resistance vs resilience to Alzheimer disease. <i>Neurology</i> , 2018, 90, 695-703.	1.5	227

#	ARTICLE	IF	CITATIONS
602	Virtual reality-based cognitive-motor training for middle-aged adults at high Alzheimer's disease risk: A randomized controlled trial. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 118-129.	1.8	67
603	Economic Downturns, Retirement and Long-Term Cognitive Function Among Older Americans. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, 744-754.	2.4	11
604	The Effects of Integrated Attention Training for Older Chinese Adults With Subjective Cognitive Complaints: A Randomized Controlled Study. <i>Journal of Applied Gerontology</i> , 2018, 37, 1195-1214.	1.0	15
605	The Role of Education in the Relationship Between Age of Migration to the United States and Risk of Cognitive Impairment Among Older Mexican Americans. <i>Research on Aging</i> , 2018, 40, 411-431.	0.9	24
606	Neighborhood Socioeconomic Status and Cognitive Trajectories in a Diverse Longitudinal Cohort. <i>Clinical Gerontologist</i> , 2018, 41, 82-93.	1.2	33
607	The Relation of Hypertension to Performance in Immediate and Delayed Cued Recall and Working Memory in Old Age: The Role of Cognitive Reserve. <i>Journal of Aging and Health</i> , 2018, 30, 1171-1187.	0.9	26
608	The Association of Cognitive Reserve in Chronic-Phase Functional and Neuropsychological Outcomes Following Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2018, 33, E28-E35.	1.0	42
609	Further education improves cognitive reserve and triggers improvement in selective cognitive functions in older adults: The Tasmanian Healthy Brain Project. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 22-30.	1.2	57
610	Assessing reserve-building pursuits and person characteristics: psychometric validation of the Reserve-Building Measure. <i>Quality of Life Research</i> , 2018, 27, 423-436.	1.5	13
611	Neuropsychological Recovery Trajectories in Moderate to Severe Traumatic Brain Injury: Influence of Patient Characteristics and Diffuse Axonal Injury. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 237-246.	1.2	36
612	How Is Literacy Being Defined and Measured in Dementia Research? A Scoping Review. <i>Gerontology and Geriatric Medicine</i> , 2018, 4, 233372141881224.	0.8	16
613	Educational Attainment Moderates the Association Between Hippocampal Volumes and Memory Performances in Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 361.	1.7	24
614	Cognitive Plasticity in Young-Old Adults and Old-Old Adults and Its Relationship with Successful Aging. <i>Geriatrics (Switzerland)</i> , 2018, 3, 76.	0.6	8
615	Cognitive Functioning in Older People. Results of the First Wave of Cognition of Older People, Education, Recreational Activities, Nutrition, Comorbidities, Functional Capacity Studies (COPERNICUS). <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 421.	1.7	23
616	Clinical and Cognitive Features of Idiopathic Normal Pressure Hydrocephalus. , 2018, , .		0
617	The Role of Cognitive Reserve in Alzheimer's Disease and Aging: A Multi-Modal Imaging Review. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1341-1362.	1.2	32
618	Intra-Individual Variability Across Fluid Cognition Can Reveal Qualitatively Different Cognitive Styles of the Aging Brain. <i>Frontiers in Psychology</i> , 2018, 9, 1973.	1.1	25
619	Job strain and cognitive change: the Baltimore Epidemiologic Catchment Area follow-up study. <i>Occupational and Environmental Medicine</i> , 2018, 75, 856-862.	1.3	15

#	ARTICLE	IF	CITATIONS
620	Gradual Disturbances of the Amplitude of Low-Frequency Fluctuations (ALFF) and Fractional ALFF in Alzheimer Spectrum. <i>Frontiers in Neuroscience</i> , 2018, 12, 975.	1.4	135
621	Cognitive Profiles and Atrophy Ratings on MRI in Senior Patients With Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 384.	1.7	7
622	Toward Precision Psychiatry in Bipolar Disorder: Staging 2.0. <i>Frontiers in Psychiatry</i> , 2018, 9, 641.	1.3	79
623	Episodic memory performance in a multi-ethnic longitudinal study of 13,037 elderly. <i>PLoS ONE</i> , 2018, 13, e0206803.	1.1	15
624	Optimal cutoffs for the Montreal Cognitive Assessment vary by race and ethnicity. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 773-781.	1.2	126
625	Intellectual engagement and cognitive ability in later life (the "use it or lose it" conjecture): longitudinal, prospective study. <i>BMJ: British Medical Journal</i> , 2018, 363, k4925.	2.4	35
626	Socioeconomic position in childhood and cognitive aging in Europe. <i>Neurology</i> , 2018, 91, e1602-e1610.	1.5	47
627	Imaging the evolution and pathophysiology of Alzheimer disease. <i>Nature Reviews Neuroscience</i> , 2018, 19, 687-700.	4.9	372
628	Education, and the balance between dynamic and stationary functional connectivity jointly support executive functions in relapsing-remitting multiple sclerosis. <i>Human Brain Mapping</i> , 2018, 39, 5039-5049.	1.9	37
629	Primary prevention of dementia: from modifiable risk factors to a public brain health agenda?. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2018, 53, 1289-1301.	1.6	47
630	Reading Habits Among Older Adults in Relation to Level and 15-Year Changes in Verbal Fluency and Episodic Recall. <i>Frontiers in Psychology</i> , 2018, 9, 1872.	1.1	24
631	Cognitive Ageing. , 0, , .		2
632	Preliminary evidence for an increased likelihood of a stable trajectory in mild cognitive impairment in individuals with higher motivational abilities. <i>BMC Geriatrics</i> , 2018, 18, 181.	1.1	5
633	Functional connectivity in cognitive control networks mitigates the impact of white matter lesions in the elderly. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 109.	3.0	47
634	Longitudinal Stability of Cognition in Early-Phase Relapsing-Remitting Multiple Sclerosis. <i>International Journal of MS Care</i> , 2018, 20, 173-179.	0.4	9
635	Cognitive Reserve Relates to Functional Network Efficiency in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 255.	1.7	30
636	Individual Differences in Working Memory Capacity Predict Topiramate-Related Cognitive Deficits. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 481-488.	0.7	6
637	Cognitive and physical function of people older than 80 years in China from 1998 to 2014. <i>Journal of International Medical Research</i> , 2018, 46, 2810-2827.	0.4	15

#	ARTICLE	IF	CITATIONS
638	Reserve-building activities attenuate treatment burden in chronic illness: The mediating role of appraisal and social support. <i>Health Psychology Open</i> , 2018, 5, 205510291877344.	0.7	16
639	Age Differentiation within Gray Matter, White Matter, and between Memory and White Matter in an Adult Life Span Cohort. <i>Journal of Neuroscience</i> , 2018, 38, 5826-5836.	1.7	60
640	A task-invariant cognitive reserve network. <i>NeuroImage</i> , 2018, 178, 36-45.	2.1	94
641	Cognitive performance in multiple sclerosis: the contribution of intellectual enrichment and brain MRI measures. <i>Journal of Neurology</i> , 2018, 265, 1772-1779.	1.8	14
642	Chronic solvent-induced encephalopathy: course and prognostic factors of neuropsychological functioning. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 843-858.	1.1	11
643	Socioeconomic status, gender and dementia: The influence of work environment exposures and their interactions with APOE ϵ 4. <i>SSM - Population Health</i> , 2018, 5, 171-179.	1.3	24
644	A systematic review and meta-analysis of structural magnetic resonance imaging studies investigating cognitive and social activity levels in older adults. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 93, 71-84.	2.9	37
645	Sex differences in the association between apolipoprotein E ϵ 4 allele and Alzheimer's disease markers. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 438-447.	1.2	34
646	Cognitive characteristics in Chinese non-demented PD patients based on gender difference. <i>Translational Neurodegeneration</i> , 2018, 7, 16.	3.6	14
647	Effects of Physical Exercise on Cognitive Functioning and Wellbeing: Biological and Psychological Benefits. <i>Frontiers in Psychology</i> , 2018, 9, 509.	1.1	462
648	General Slowing and Education Mediate Task Switching Performance Across the Life-Span. <i>Frontiers in Psychology</i> , 2018, 9, 630.	1.1	5
649	The Relationships Between Cognitive Reserve and Creativity. A Study on American Aging Population. <i>Frontiers in Psychology</i> , 2018, 9, 764.	1.1	42
650	Motivational Influences on Performance Monitoring and Cognitive Control Across the Adult Lifespan. <i>Frontiers in Psychology</i> , 2018, 9, 1018.	1.1	23
651	Gray Matter Volume and Cognitive Performance During Normal Aging. A Voxel-Based Morphometry Study. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 235.	1.7	67
652	A New Measure for Neural Compensation Is Positively Correlated With Working Memory and Gait Speed. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 71.	1.7	8
653	Gender Differences in Elderly With Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 166.	1.7	30
654	Effects of Cognitive Reserve on Cognitive Performance in a Follow-Up Study in Older Adults With Subjective Cognitive Complaints. The Role of Working Memory. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 189.	1.7	32
655	Cognitive Profiles and Hub Vulnerability in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 482.	1.1	33

#	ARTICLE	IF	CITATIONS
656	Impact of Aging on the Auditory System and Related Cognitive Functions: A Narrative Review. <i>Frontiers in Neuroscience</i> , 2018, 12, 125.	1.4	123
657	Change in Cognitive Performance From Midlife Into Old Age: Findings from the Midlife in the United States (MIDUS) Study. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 805-820.	1.2	93
658	Associations between birth characteristics and age-related cognitive impairment and dementia: A registry-based cohort study. <i>PLoS Medicine</i> , 2018, 15, e1002609.	3.9	38
659	Psychometric properties of the Italian version of the Cognitive Reserve Scale (I-CRS). <i>Neurological Sciences</i> , 2018, 39, 1383-1390.	0.9	17
660	Complex housing causes a robust increase in dendritic complexity and spine density of medial prefrontal cortical neurons. <i>Scientific Reports</i> , 2018, 8, 7308.	1.6	11
661	A pathway from low socioeconomic status to dementia in Japan: results from the Toyama dementia survey. <i>BMC Geriatrics</i> , 2018, 18, 102.	1.1	29
662	Social isolation, cognitive reserve, and cognition in healthy older people. <i>PLoS ONE</i> , 2018, 13, e0201008.	1.1	128
663	Interplay Between Age and Neuroinflammation in Multiple Sclerosis: Effects on Motor and Cognitive Functions. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 238.	1.7	82
664	Thinking While Moving or Moving While Thinking – Concepts of Motor-Cognitive Training for Cognitive Performance Enhancement. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 228.	1.7	119
665	High levels of incidental physical activity are positively associated with cognition and EEG activity in aging. <i>PLoS ONE</i> , 2018, 13, e0191561.	1.1	27
666	Neurocognitive functioning predicts frailty index in HIV. <i>Neurology</i> , 2018, 91, e162-e170.	1.5	22
667	Effect of Retirement on Cognition: Evidence From the Irish Marriage Bar. <i>Demography</i> , 2018, 55, 1317-1341.	1.2	20
668	A Systematic Review and Meta-Analysis of the Risk of Dementia Associated with Benzodiazepine Use, After Controlling for Protopathic Bias. <i>CNS Drugs</i> , 2018, 32, 485-497.	2.7	60
669	Variability of ecological executive function in children and adolescents genetically at high risk for schizophrenia: a latent class analysis. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 237-245.	2.8	0
670	Longitudinal Functional Brain Mapping in Supernormals. <i>Cerebral Cortex</i> , 2019, 29, 242-252.	1.6	24
671	Variety of Enriching Early-Life Activities Linked to Late-Life Cognitive Functioning in Urban Community-Dwelling African Americans. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 1345-1355.	2.4	30
672	Obstructive Sleep Apnea and the Risk of Cognitive Decline in Older Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 142-148.	2.5	88
673	Racial/Ethnic and Nativity Differences in Cognitive Life Expectancies Among Older Adults in the United States. <i>Gerontologist</i> , The, 2019, 59, 281-289.	2.3	84

#	ARTICLE	IF	CITATIONS
674	Cognitive Change at the End of Life in Nursing Home Residents: Differential Trajectories of Terminal Decline. <i>Gerontology</i> , 2019, 65, 57-67.	1.4	8
675	Motor-Cognitive Neural Network Communication Underlies Walking Speed in Community-Dwelling Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 159.	1.7	15
676	Data fusion detects consistent relations between non-lesional white matter myelin, executive function, and clinical characteristics in multiple sclerosis. <i>NeuroImage: Clinical</i> , 2019, 24, 101926.	1.4	8
677	Concepts of Mental Demands at Work That Protect Against Cognitive Decline and Dementia: A Systematic Review. <i>American Journal of Health Promotion</i> , 2019, 33, 1200-1208.	0.9	20
678	Neurocognitive Complications of HIV Infection in Low-Income Countries. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 50, 225-244.	0.8	0
679	Retirement and decline in episodic memory: analysis from a prospective study of adults in England. <i>International Journal of Epidemiology</i> , 2019, 48, 1925-1936.	0.9	10
680	Early Secure Attachment as a Protective Factor Against Later Cognitive Decline and Dementia. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 161.	1.7	24
681	Does Experience Enhance Cognitive Flexibility? An Overview of the Evidence Provided by the Environmental Enrichment Studies. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 150.	1.0	41
682	A Systematic Review on the Possible Relationship Between Bilingualism, Cognitive Decline, and the Onset of Dementia. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2019, 9, 81.	1.0	34
683	Associations Among Health Insurance Type, Cardiovascular Risk Factors, and the Risk of Dementia: A Prospective Cohort Study in Korea. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2616.	1.2	5
684	Homocysteine and education but not lipoprotein (a) predict estimated 10-year risk of cardiovascular disease in blood donors: a community based cross-sectional study. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 177.	0.7	3
685	A Large-Scale, Cross-Sectional Investigation Into the Efficacy of Brain Training. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 221.	1.0	14
686	The Multilingual Naming Test (MINT) as a Measure of Picture Naming Ability in Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 821-833.	1.2	26
687	Left frontal connectivity attenuates the adverse effect of entorhinal tau pathology on memory. <i>Neurology</i> , 2019, 93, e347-e357.	1.5	28
688	Distinct Brain Regions in Physiological and Pathological Brain Aging. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 147.	1.7	15
689	Sex-specific norms for verbal memory tests may improve diagnostic accuracy of amnesic MCI. <i>Neurology</i> , 2019, 93, e1881-e1889.	1.5	59
690	Cognitive reserve-mediated neural modulation of emotional control and regulation in people with late-life depression. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 849-860.	1.5	21
691	A Framework of Minority Stress: From Physiological Manifestations to Cognitive Outcomes. <i>Gerontologist</i> , The, 2019, 59, 1017-1023.	2.3	57

#	ARTICLE	IF	CITATIONS
692	Distinct Functional Connectivity Patterns Are Associated With Social and Cognitive Lifestyle Factors: Pathways to Cognitive Reserve. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 310.	1.7	22
693	Brain reserve, cognitive reserve, compensation, and maintenance: operationalization, validity, and mechanisms of cognitive resilience. <i>Neurobiology of Aging</i> , 2019, 83, 124-129.	1.5	223
694	Alerting, Orienting, and Executive Control: The Effect of Bilingualism and Age on the Subcomponents of Attention. <i>Frontiers in Neurology</i> , 2019, 10, 1122.	1.1	39
695	Cognitive Impairment in Marginally Housed Youth: Prevalence and Risk Factors. <i>Frontiers in Public Health</i> , 2019, 7, 270.	1.3	12
696	Education Moderates the Relation Between APOE ϵ 4 and Memory in Nondemented Non-Hispanic Black Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 495-506.	1.2	14
697	Pragmatic Language Disorder in Parkinson's Disease and the Potential Effect of Cognitive Reserve. <i>Frontiers in Psychology</i> , 2019, 10, 1220.	1.1	29
698	Preserved network functional connectivity underlies cognitive reserve in multiple sclerosis. <i>Human Brain Mapping</i> , 2019, 40, 5231-5241.	1.9	37
699	Cognitive function in multiple sclerosis: A long-term look on the bright side. <i>PLoS ONE</i> , 2019, 14, e0221784.	1.1	15
700	Sex Differences in Neurocognitive Function in Adults with HIV: Patterns, Predictors, and Mechanisms. <i>Current Psychiatry Reports</i> , 2019, 21, 94.	2.1	54
701	Complexity of Primary Lifetime Occupation and Cognitive Processing. <i>Frontiers in Psychology</i> , 2019, 10, 1861.	1.1	18
702	Psychometric Characteristics of Cognitive Reserve: How High Education Might Improve Certain Cognitive Abilities in Aging. <i>Dementia and Geriatric Cognitive Disorders</i> , 2019, 47, 335-344.	0.7	31
703	Psychosocial working conditions, trajectories of disability, and the mediating role of cognitive decline and chronic diseases: A population-based cohort study. <i>PLoS Medicine</i> , 2019, 16, e1002899.	3.9	9
704	Disruption of white matter connectivity in chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2019, 14, e0223297.	1.1	1
705	Is PASA Passable?: Rethinking Compensatory Mechanisms in Cognitive Aging. <i>Journal of Neuroscience</i> , 2019, 39, 786-787.	1.7	4
706	Cognitive ageing trajectories and mortality of Chinese oldest-old. <i>Archives of Gerontology and Geriatrics</i> , 2019, 82, 81-87.	1.4	15
707	Stability of Lifestyle Behavior – The Answer to Successful Cognitive Aging? A Comparison of Nuns, Monks, Master Athletes and Non-active Older Adults. <i>Frontiers in Psychology</i> , 2019, 10, 1347.	1.1	12
708	Clinico-Neuropathological Findings in the Oldest Old from the Georgia Centenarian Study. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 35-49.	1.2	19
709	Level of education mitigates the impact of tau pathology on neuronal function. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1787-1795.	3.3	16

#	ARTICLE	IF	CITATIONS
710	Physical Performance in Memory Clinic Patients: The Potential Role of the White Matter Network. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1880-1887.	1.3	4
711	Effects of Second Language Learning on the Plastic Aging Brain: Functional Connectivity, Cognitive Decline, and Reorganization. <i>Frontiers in Neuroscience</i> , 2019, 13, 423.	1.4	53
712	Neuroimaging Markers of Risk, Disease Expression, and Resilience to Bipolar Disorder. <i>Current Psychiatry Reports</i> , 2019, 21, 52.	2.1	25
713	Alpha-synuclein at the nexus of genes and environment: the impact of environmental enrichment and stress on brain health and disease. <i>Journal of Neurochemistry</i> , 2019, 150, 591-604.	2.1	22
714	Investigating the Potential Role of Ecological Validity on Change-Detection Memory Tasks and Distractor Processing in Younger and Older Adults. <i>Frontiers in Psychology</i> , 2019, 10, 1046.	1.1	4
715	Effects of adiposity and metabolic dysfunction on cognition: A review. <i>Physiology and Behavior</i> , 2019, 208, 112578.	1.0	50
716	Brain structure and cognitive ability in healthy aging: a review on longitudinal correlated change. <i>Reviews in the Neurosciences</i> , 2019, 31, 1-57.	1.4	138
717	APOE Variant (rs405509) might Modulate the Effect of Sex and Educational Level on Cognitive Impairment Risk in a Taiwanese Population. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1732.	1.2	2
718	Timing of onset and rate of decline in learning and retention in the pre-dementia phase of Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 699-705.	1.2	13
719	Poor awareness of IADL deficits is associated with reduced regional brain volume in older adults with cognitive impairment. <i>Neuropsychologia</i> , 2019, 129, 372-378.	0.7	17
720	Mild Cognitive Impairment and Decline in Resting State Functional Connectivity after Total Knee Arthroplasty with General Anesthesia. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 1003-1018.	1.2	12
721	Cognitive reserve and dementia A scientometric review. <i>Dementia E Neuropsychologia</i> , 2019, 13, 1-10.	0.3	5
722	Cognitive Reserve Assessment Scale in Health (CRASH): Its Validity and Reliability. <i>Journal of Clinical Medicine</i> , 2019, 8, 586.	1.0	31
723	The impact of behavioral interventions on cognitive function in healthy older adults: A systematic review. <i>Ageing Research Reviews</i> , 2019, 52, 32-52.	5.0	39
724	Size at birth and cognitive ability in late life: A systematic review. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1139-1169.	1.3	10
725	Editorial: Intra- and Inter-individual Variability of Executive Functions: Determinant and Modulating Factors in Healthy and Pathological Conditions. <i>Frontiers in Psychology</i> , 2019, 10, 432.	1.1	8
726	Semantic memory, but not education or intelligence, moderates cognitive aging: a cross-sectional study. <i>Revista Brasileira De Psiquiatria</i> , 2019, 41, 535-539.	0.9	7
727	Neurocognitive SuperAging in Older Adults Living With HIV: Demographic, Neuromedical and Everyday Functioning Correlates. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 507-519.	1.2	28

#	ARTICLE	IF	CITATIONS
728	Socioeconomic Status and Parenting Style From Childhood: Long-Term Effects on Cognitive Function in Middle and Later Adulthood. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, e13-e24.	2.4	30
729	Visual Inhibition Measures Predict Speech-in-Noise Perception Only in People With Low Levels of Education. <i>Frontiers in Psychology</i> , 2018, 9, 2779.	1.1	13
730	Female mice with apolipoprotein E4 domain interaction demonstrated impairments in spatial learning and memory performance and disruption of hippocampal cyto-architecture. <i>Neurobiology of Learning and Memory</i> , 2019, 161, 106-114.	1.0	4
731	Neuroimaging biomarkers for clinical trials in atypical parkinsonian disorders: Proposal for a Neuroimaging Biomarker Utility System. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 301-309.	1.2	30
732	Cognitive screening in treatment-naïve HIV-infected individuals in Hong Kong – a single center study. <i>BMC Infectious Diseases</i> , 2019, 19, 156.	1.3	3
733	The Influence of Genetic Factors and Cognitive Reserve on Structural and Functional Resting-State Brain Networks in Aging and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 30.	1.7	33
734	Advantaged socioeconomic conditions in childhood are associated with higher cognitive functioning but stronger cognitive decline in older age. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 5478-5486.	3.3	69
735	Normobaric Hypoxia with a Simple Saccade Task Reveals Latent Performance Deficits in Service Members Affected by Mild Traumatic Brain Injuries (mTBI). <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2019, 63, 1455-1460.	0.2	0
736	Lagged Coupled Changes Between White Matter Microstructure and Processing Speed in Healthy Aging: A Longitudinal Investigation. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 298.	1.7	14
737	Evaluation of hippocampal volume and serum brain-derived neurotrophic factor as potential diagnostic markers of conversion from amnesic mild cognitive impairment to Alzheimer disease. <i>Medicine (United States)</i> , 2019, 98, e16604.	0.4	12
738	Education moderates the effects of large central artery aging on cognitive performance in middle-aged and older adults. <i>Physiological Reports</i> , 2019, 7, e14291.	0.7	3
739	Are Psycho-Behavioral Factors Accounting for Longevity?. <i>Frontiers in Psychology</i> , 2019, 10, 2516.	1.1	13
740	Feasibility and Rationale for Incorporating Frailty and Cognitive Screening Protocols in a Preoperative Anesthesia Clinic. <i>Anesthesia and Analgesia</i> , 2019, 129, 830-838.	1.1	53
741	The dual role of cognitive reserve in subjective cognitive decline and mild cognitive impairment: a 7-year follow-up study. <i>Journal of Neurology</i> , 2019, 266, 487-497.	1.8	51
742	Prominent physical inactivity in acute dementia care: Psychopathology seems to be more important than the dose of sedative medication. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 308-314.	1.3	11
743	Resting-state functional connectivity after concussion is associated with clinical recovery. <i>Human Brain Mapping</i> , 2019, 40, 1211-1220.	1.9	41
744	Does social interaction influence the effect of cognitive intervention program? A randomized controlled trial using Go game. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 324-332.	1.3	19
745	Mitochondria as central regulators of neural stem cell fate and cognitive function. <i>Nature Reviews Neuroscience</i> , 2019, 20, 34-48.	4.9	246

#	ARTICLE	IF	CITATIONS
746	Characterization of brain network supporting episodic memory in the absence of one medial temporal lobe. <i>Human Brain Mapping</i> , 2019, 40, 2188-2199.	1.9	5
747	Education Differentially Buffers Cognitive Performance in Black and White Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 1366-1375.	2.4	14
748	Social Isolation and Cognitive Function in Later Life: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2019, 70, S119-S144.	1.2	271
749	Gray Matter Changes Associated With the Development of Delusions in Alzheimer Disease. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 490-498.	0.6	21
750	Effective Reserve: A Latent Variable to Improve Outcome Prediction in Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 63-69.	0.7	10
751	Complexity of Work and Incident Cognitive Impairment in Puerto Rican Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 785-795.	2.4	14
752	Relation of Diabetes to Cognitive Function in Hispanics/Latinos of Diverse Backgrounds in the United States. <i>Journal of Aging and Health</i> , 2019, 31, 1155-1171.	0.9	7
753	15-Year Secular Trends in Cognitive Function Among Older Adults in the United States. <i>Psychological Reports</i> , 2019, 122, 841-852.	0.9	5
754	The Role of Occupation in Explaining Cognitive Functioning in Later Life: Education and Occupational Complexity in a U.S. National Sample of Black and White Men and Women. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2019, 74, 1189-1199.	2.4	31
755	Mental Work Demands and Late-Life Cognitive Impairment: Results From the Shanghai Aging Study. <i>Journal of Aging and Health</i> , 2019, 31, 883-898.	0.9	12
756	Cognitive reserve, cognition, and regional brain damage in MS: A 26-year longitudinal study. <i>Multiple Sclerosis Journal</i> , 2019, 25, 372-381.	1.4	40
757	Brain activity pattern changes after adaptive working memory training in multiple sclerosis. <i>Brain Imaging and Behavior</i> , 2020, 14, 142-154.	1.1	17
758	Polygenic predictors of age-related decline in cognitive ability. <i>Molecular Psychiatry</i> , 2020, 25, 2584-2598.	4.1	38
759	Detecting biological heterogeneity patterns in ADNI amnesic mild cognitive impairment based on volumetric MRI. <i>Brain Imaging and Behavior</i> , 2020, 14, 1792-1804.	1.1	24
760	Moderating effect of cognitive reserve on the association between grey matter atrophy and memory varies with age in older adults. <i>Psychogeriatrics</i> , 2020, 20, 87-95.	0.6	10
761	Psychological resilience is linked to motor strength and gait endurance in early multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1111-1120.	1.4	23
762	Memory for familiar locations: The impact of age, education and cognitive efficiency on two neuropsychological allocentric tasks. <i>Assessment</i> , 2020, 27, 1588-1603.	1.9	16
763	Cognitive differences between older adult instrumental musicians: Benefits of continuing to play. <i>Psychology of Music</i> , 2020, 48, 67-83.	0.9	14

#	ARTICLE	IF	CITATIONS
764	Education as a Moderator of the Relationship Between Episodic Memory and Amyloid Load in Normal Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1820-1826.	1.7	17
765	Alternative Retirement Paths and Cognitive Performance: Exploring the Role of Preretirement Job Complexity. <i>Gerontologist, The</i> , 2020, 60, 460-471.	2.3	24
766	Psychosocial and Cognitive Performance Correlates of Subjective Cognitive Complaints in Help-Seeking Versus Non-Help-Seeking Community-Dwelling Adults. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2020, 33, 93-102.	1.2	9
767	Subjective Age and Memory Performance Among Older Chinese Adults. <i>International Journal of Aging and Human Development</i> , 2020, 91, 182-197.	1.0	2
768	Linking openness to cognitive ability in older adulthood: The role of activity diversity. <i>Aging and Mental Health</i> , 2020, 24, 1079-1087.	1.5	30
769	Loneliness Increases the Risk of All-Cause Dementia and Alzheimer's Disease. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, 919-926.	2.4	114
770	Considerations on nosology for HIV-associated neurocognitive disorders: it is time to update?. <i>Infection</i> , 2020, 48, 37-42.	2.3	17
771	Cognitive Enhancement via Network-Targeted Cortico-cortical Associative Brain Stimulation. <i>Cerebral Cortex</i> , 2020, 30, 1516-1527.	1.6	28
772	A cross-sectional and longitudinal study on the protective effect of bilingualism against dementia using brain atrophy and cognitive measures. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 11.	3.0	39
773	Increasing neurogenesis refines hippocampal activity rejuvenating navigational learning strategies and contextual memory throughout life. <i>Nature Communications</i> , 2020, 11, 135.	5.8	102
774	The gender gap in education and late-life cognition: Evidence from multiple countries and birth cohorts. <i>Journal of the Economics of Ageing</i> , 2020, 16, 100232.	0.6	19
775	Neuropsychological Correlates of Anosognosia for Objective Functional Difficulties in Older Adults on the Mild Cognitive Impairment Spectrum. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 365-376.	0.3	9
776	Gender differences in cognitive function among older Mexican immigrants. <i>Journal of the Economics of Ageing</i> , 2020, 16, 100226.	0.6	10
777	Effect of Cognitive Reserve on Risk of Cognitive Impairment and Recovery After Stroke. <i>Stroke</i> , 2020, 51, 99-107.	1.0	46
778	Education does not protect cognitive function from brain pathology in the ADNI 2 cohort. <i>Neurobiology of Aging</i> , 2020, 90, 147-149.	1.5	8
779	Repetitive transcranial magnetic stimulation for cognitive impairment in Alzheimer's disease: a meta-analysis of randomized controlled trials. <i>Journal of Neurology</i> , 2020, 267, 791-801.	1.8	41
780	Predictors of the trajectory of cognitive functioning in the first 6 months after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2020, 55, 918-928.	1.3	7
781	Estimated age of first exposure to American football and outcome from concussion. <i>Neurology</i> , 2020, 95, e2935-e2944.	1.5	15

#	ARTICLE	IF	CITATIONS
782	A Systematic Review on Predictors of Working Memory Training Responsiveness in Healthy Older Adults: Methodological Challenges and Future Directions. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 575804.	1.7	14
783	Risk factors for postoperative delirium in patients with triple-branched stent graft implantation. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 171.	0.4	11
784	Systematic Review on the Impact of Intelligence on Cognitive Decline and Dementia Risk. <i>Frontiers in Psychiatry</i> , 2020, 11, 658.	1.3	10
785	Differential Impact of Cognitive Impairment in MCI Patients: A Case-Based Report. <i>Case Reports in Neurology</i> , 2020, 12, 222-231.	0.3	2
786	Prospective association between social engagement and cognitive impairment among middle-aged and older adults: evidence from the China Health and Retirement Longitudinal Study. <i>BMJ Open</i> , 2020, 10, e040936.	0.8	12
787	Theoretical frameworks and approaches used within the Reserve, Resilience and Protective Factors professional interest area of the Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12115.	1.2	9
788	Cognitive Reserve, Leisure Activity, and Neuropsychological Profile in the Early Stage of Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 590607.	1.7	20
789	Associations between Hypertension, Treatment, and Cognitive Function in the Irish Longitudinal Study on Ageing. <i>Journal of Clinical Medicine</i> , 2020, 9, 3735.	1.0	2
790	Impact of Cognitive Reserve and Structural Connectivity on Cognitive Performance in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2020, 11, 581700.	1.1	8
791	Spatial Mental Transformation Skills Discriminate Fitness to Drive in Young and Old Adults. <i>Frontiers in Psychology</i> , 2020, 11, 604762.	1.1	15
792	Functional Connectivity of Successful Picture-Naming: Age-Specific Organization and the Effect of Engaging in Stimulating Activities. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 535770.	1.7	4
793	Memory reconsolidation as a tool to endure encoding deficits in elderly. <i>PLoS ONE</i> , 2020, 15, e0237361.	1.1	6
794	Meta-Analysis Reveals a Bilingual Advantage That Is Dependent on Task and Age. <i>Frontiers in Psychology</i> , 2020, 11, 1458.	1.1	64
795	Impact of Physical Activity on Cognitive Functions: A New Field for Research and Management of Cystic Fibrosis. <i>Diagnostics</i> , 2020, 10, 489.	1.3	8
796	Education and Cognitive Functioning Across the Life Span. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2020, 21, 6-41.	6.7	397
797	Association of Demographic and Early-Life Socioeconomic Factors by Birth Cohort With Dementia Incidence Among US Adults Born Between 1893 and 1949. <i>JAMA Network Open</i> , 2020, 3, e2011094.	2.8	28
798	Cognitive reserve attenuates the association between HIV serostatus and cognitive performance in adults living in the deep South. <i>Applied Neuropsychology Adult</i> , 2022, 29, 993-1002.	0.7	3
799	Midlife socioeconomic position and old-age dementia mortality: a large prospective register-based study from Finland. <i>BMJ Open</i> , 2020, 10, e033234.	0.8	20

#	ARTICLE	IF	CITATIONS
800	Role of cognitive reserve in cognitive variability in euthymic individuals with bipolar disorder: cross-sectional cluster analysis. <i>BJPsych Open</i> , 2020, 6, e133.	0.3	11
801	Interaction between Cognitive Reserve and Biomarkers in Alzheimer Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6279.	1.8	10
802	Effects of bilingualism on age at onset in two clinical Alzheimer's disease variants. <i>Alzheimer's and Dementia</i> , 2020, 16, 1704-1713.	0.4	10
803	Cognitive profiles in obstructive sleep apnea: a cluster analysis in sleep clinic and community samples. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1493-1505.	1.4	11
804	Relationship between Cognitive Reserve and Cognitive Impairment in Autonomous and Institutionalized Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5777.	1.2	12
805	Conversion of Mild Cognitive Impairment to Alzheimer Disease in Monolingual and Bilingual Patients. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 225-230.	0.6	18
806	Insomnia and obstructive sleep apnea as potential triggers of dementia: is personalized prediction and prevention of the pathological cascade applicable?. <i>EPMA Journal</i> , 2020, 11, 355-365.	3.3	18
807	Selecting the most important self-assessed features for predicting conversion to mild cognitive impairment with random forest and permutation-based methods. <i>Scientific Reports</i> , 2020, 10, 20630.	1.6	47
808	The Effect of a Multicomponent Dual-Task Exercise on Cortical Thickness in Older Adults with Cognitive Decline: A Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 1312.	1.0	14
809	Early Cognitive Training Rescues Remote Spatial Memory but Reduces Cognitive Flexibility in Alzheimer's Disease Mice. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 1301-1317.	1.2	10
810	Life-Course Individual and Neighborhood Socioeconomic Status and Risk of Dementia in the Atherosclerosis Risk in Communities Neurocognitive Study. <i>American Journal of Epidemiology</i> , 2020, 189, 1134-1142.	1.6	31
811	Does bilingualism protect against dementia? A meta-analysis. <i>Psychonomic Bulletin and Review</i> , 2020, 27, 952-965.	1.4	55
812	The BDNF Val66Met Polymorphism Modulates Resilience of Neurological Functioning to Brain Ageing and Dementia: A Narrative Review. <i>Brain Sciences</i> , 2020, 10, 195.	1.1	27
813	Engagement in Lifestyle Activities is Associated with Increased Alzheimer's Disease-Associated Cortical Thickness and Cognitive Performance in Older Adults. <i>Journal of Clinical Medicine</i> , 2020, 9, 1424.	1.0	12
814	Literacy skill and intra-individual variability in eye-fixation durations during reading: Evidence from a diverse community-based adult sample. <i>Quarterly Journal of Experimental Psychology</i> , 2020, 73, 1841-1861.	0.6	9
815	Internet use in old age predicts smaller cognitive decline only in men. <i>Scientific Reports</i> , 2020, 10, 8969.	1.6	27
816	Time for a Systems Biological Approach to Cognitive Aging? A Critical Review. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 114.	1.7	16
817	Women can bear a bigger burden: ante- and post-mortem evidence for reserve in the face of tau. <i>Brain Communications</i> , 2020, 2, fcaa025.	1.5	37

#	ARTICLE	IF	CITATIONS
818	Longitudinal Associations Between Contact Frequency with Friends and with Family, Activity Engagement, and Cognitive Functioning. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 815-824.	1.2	33
819	Microbiota and Other Preventive Strategies and Non-genetic Risk Factors in Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 12.	1.7	5
820	Association of hippocampal volume polygenic predictor score with baseline and change in brain volumes and cognition among cognitively healthy older adults. <i>Neurobiology of Aging</i> , 2020, 94, 81-88.	1.5	1
821	Psychological distress links perceived neighborhood characteristics to longitudinal trajectories of cognitive health in older adulthood. <i>Social Science and Medicine</i> , 2020, 258, 113125.	1.8	20
822	Improvements to Healthspan Through Environmental Enrichment and Lifestyle Interventions: Where Are We Now?. <i>Frontiers in Neuroscience</i> , 2020, 14, 605.	1.4	34
823	Demographic Effects on Longitudinal Semantic Processing, Working Memory, and Cognitive Speed. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, 1850-1862.	2.4	9
824	Interdisciplinary and Transdisciplinary Perspectives: On the Road to a Holistic Approach to Dementia Prevention and Care. <i>Journal of Alzheimer's Disease Reports</i> , 2020, 4, 39-48.	1.2	10
825	Factor analysis of the Cognitive Abilities Screening Instrument: Kuakini Honolulu-Asia Aging Study. <i>International Psychogeriatrics</i> , 2022, 34, 543-551.	0.6	3
826	Cognitive Reserve as an Emerging Concept in Stroke Recovery. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 187-199.	1.4	33
827	Change Is Good for the Brain: Activity Diversity and Cognitive Functioning Across Adulthood. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 1036-1048.	2.4	32
828	Risk factors for earlier dementia onset in autopsy-confirmed Alzheimer's disease, mixed Alzheimer's with Lewy bodies, and pure Lewy body disease. <i>Alzheimer's and Dementia</i> , 2020, 16, 524-530.	0.4	13
829	The Association Between Spousal Education and Cognitive Ability Among Older Mexican Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, e129-e140.	2.4	13
830	Obstructive Sleep Apnea in Neurodegenerative Disorders: Current Evidence in Support of Benefit from Sleep Apnea Treatment. <i>Journal of Clinical Medicine</i> , 2020, 9, 297.	1.0	43
831	A Comparison of Divergent Thinking Abilities Between Healthy Elderly Subjects and MCI Patients: Preliminary Findings and Implications. <i>Frontiers in Psychology</i> , 2020, 11, 738.	1.1	8
832	Cognitive Reserve Moderates Effects of White Matter Hyperintensity on Depressive Symptoms and Cognitive Function in Late-Life Depression. <i>Frontiers in Psychiatry</i> , 2020, 11, 249.	1.3	16
833	Life-Course Religious Attendance and Cognitive Functioning in Later Life. <i>Research on Aging</i> , 2020, 42, 217-225.	0.9	22
834	Assessment of the Role of IQ in Associations Between Population Density and Deprivation and Nonaffective Psychosis. <i>JAMA Psychiatry</i> , 2020, 77, 729.	6.0	18
835	Mental Demands at Work and Risk of Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 735-740.	1.2	5

#	ARTICLE	IF	CITATIONS
836	Brain Reserve in a Case of Cognitive Resilience to Severe Leukoaraiosis. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 99-108.	1.2	0
837	Physical fitness mediates the association between age and cognition in healthy adults. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1359-1366.	1.4	2
838	Early-life education may help bolster declarative memory in old age, especially for women. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 218-252.	0.7	12
839	Cerebrospinal fluid A β 242 moderates the relationship between brain functional network dynamics and cognitive intraindividual variability. <i>Neurobiology of Aging</i> , 2021, 98, 116-123.	1.5	7
840	Education and age-related differences in cortical thickness and volume across the lifespan. <i>Neurobiology of Aging</i> , 2021, 102, 102-110.	1.5	15
841	How can dementia and disability be prevented in older adults: where are we today and where are we going?. <i>Journal of Internal Medicine</i> , 2021, 289, 807-830.	2.7	70
842	Association between the frequency of daily intellectual activities and cognitive domains: A cross-sectional study in older adults with complaints of forgetfulness. <i>Brain and Behavior</i> , 2021, 11, e01923.	1.0	10
843	Socioeconomic Disparities and Gender Inequalities in Dementia: a Community-Dwelling Population Study from a Middle-Income Country. <i>Journal of Cross-Cultural Gerontology</i> , 2021, 36, 105-118.	0.5	10
844	Association Between Immune Response to Cytomegalovirus and Cognition in the Health and Retirement Study. <i>American Journal of Epidemiology</i> , 2021, 190, 786-797.	1.6	17
845	Education differentially contributes to cognitive reserve across racial/ethnic groups. <i>Alzheimer's and Dementia</i> , 2021, 17, 70-80.	0.4	56
846	Educational Benefits and Cognitive Health Life Expectancies: Racial/Ethnic, Nativity, and Gender Disparities. <i>Gerontologist</i> , The, 2021, 61, 330-340.	2.3	28
847	Mentally Challenging Occupations Are Associated With More Rapid Cognitive Decline at Later Stages of Cognitive Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 671-680.	2.4	10
849	Decomposition of gender differences in cognitive functioning: National Survey of the Japanese elderly. <i>BMC Geriatrics</i> , 2021, 21, 38.	1.1	20
850	Cognitive Reserve and Digital Confidence among Older Adults as New Paradigm for Resilient Aging. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142199374.	0.8	9
851	Cognitive underpinnings of multidimensional Japanese literacy and its impact on higher-level language skills. <i>Scientific Reports</i> , 2021, 11, 2190.	1.6	1
852	Effect of cognitive reserve on structural and functional MRI measures in healthy subjects: a multiparametric assessment. <i>Journal of Neurology</i> , 2021, 268, 1780-1791.	1.8	17
853	Functional reserve: The residual variance in instrumental activities of daily living not explained by brain structure, cognition, and demographics.. <i>Neuropsychology</i> , 2021, 35, 19-32.	1.0	10
854	Comparison of Education and Episodic Memory as Modifiers of Brain Atrophy Effects on Cognitive Decline: Implications for Measuring Cognitive Reserve. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 401-411.	1.2	15

#	ARTICLE	IF	CITATIONS
855	Poorer clinical outcomes for older adult monolinguals when matched to bilinguals on brain health. <i>Brain Structure and Function</i> , 2021, 226, 415-424.	1.2	21
856	Neural Safeguards against Global Impacts of Memory Modification on Identity: Ethical and Practical Considerations. <i>AJOB Neuroscience</i> , 2021, 12, 45-48.	0.6	5
857	Incidence of Mild Cognitive Impairment, Conversion to Probable Dementia, and Mortality. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2021, 36, 153331752110122.	0.9	19
858	Fine Particulate Matter and Markers of Alzheimer's Disease Neuropathology at Autopsy in a Community-Based Cohort. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1761-1773.	1.2	10
859	Cognitive subtypes in individuals with essential tremor seeking deep brain stimulation. <i>Clinical Neuropsychologist</i> , 2022, 36, 1705-1727.	1.5	10
860	The Relationship between Clinic Visit Accompanied by Family and Dementia Severity in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1792.	1.2	3
861	Effects of foreign language learning on executive functions in healthy older adults: study protocol for a randomised controlled trial. <i>BMC Geriatrics</i> , 2021, 21, 122.	1.1	5
862	Occupation-related effects on motor cortex thickness among older, cognitive healthy individuals. <i>Brain Structure and Function</i> , 2021, 226, 1023-1030.	1.2	6
863	Electroencephalography, Magnetoencephalography, and Cognitive Reserve: A Systematic Review. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 1374-1391.	0.3	11
864	Semantic memory and reading comprehension: the relationship through adulthood and aging. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2261-2271.	1.4	0
865	Cognitive and social activities and long-term dementia risk: the prospective UK Million Women Study. <i>Lancet Public Health</i> , The, 2021, 6, e116-e123.	4.7	36
866	Influence of childhood socioeconomic position and ability on mid-life cognitive function: evidence from three British birth cohorts. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 643-650.	2.0	9
867	Cognitive Reserve and Driving-Related Cognitive Abilities in a Sample of Oldest Old Drivers Undergoing Assessment of Fitness to Drive. <i>Journal of Applied Gerontology</i> , 2021, 40, 1758-1767.	1.0	6
868	Partnership and Cognitive Aging in Europe: Mediating Factors and Social Stratification. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 1173-1185.	2.4	4
869	Repetitive Transcranial Magnetic Stimulation With H-Coil in Alzheimer's Disease: A Double-Blind, Placebo-Controlled Pilot Study. <i>Frontiers in Neurology</i> , 2020, 11, 614351.	1.1	10
870	Statistically Defined Parkinson's Disease Executive and Memory Cognitive Phenotypes: Demographic, Behavioral, and Structural Neuroimaging Comparisons. <i>Journal of Parkinson's Disease</i> , 2021, 11, 283-297.	1.5	8
871	Marital Stability and Quality of Couple Relationships after Acquired Brain Injury: A Two-Year Follow-Up Clinical Study. <i>Healthcare (Switzerland)</i> , 2021, 9, 283.	1.0	3
872	The Effect of Education on Symptom Onset and Severity of Huntington's Disease. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 555-562.	0.8	5

#	ARTICLE	IF	CITATIONS
873	Laptop-Administered NIH Toolbox and Cogstate Brief Battery in Community-Dwelling Black Adults: Unexpected Pattern of Cognitive Performance between MCI and Healthy Controls. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 239-248.	1.2	4
874	Synergistic influence of education and marriage on the risk for cognition loss among the older people in China. <i>Nursing Open</i> , 2021, 8, 2616-2621.	1.1	3
875	Higher Cognitive Reserve Is Associated with Better Working Memory Performance and Working-Memory-Related P300 Modulation. <i>Brain Sciences</i> , 2021, 11, 308.	1.1	7
876	Brains that Fire Together Wire Together: Interbrain Plasticity Underlies Learning in Social Interactions. <i>Neuroscientist</i> , 2022, 28, 543-551.	2.6	24
877	Perceived Neighborhood Characteristics and Cognitive Functioning among Diverse Older Adults: An Intersectional Approach. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2661.	1.2	9
878	Study on the Relationship between Drivers' Personal Characters and Non-Standard Traffic Signs Comprehensibility. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2678.	1.2	11
879	Understanding Older Adults' Memory Distortion in the Light of Stereotype Threat. <i>Frontiers in Psychology</i> , 2021, 12, 628696.	1.1	3
880	Longitudinal Relationship of Leisure Activity Engagement With Cognitive Performance Among Non-Demented, Community-Dwelling Older Adults. <i>Gerontologist</i> , The, 2021, , .	2.3	7
881	Activity Engagement and Cognitive Performance Amongst Older Adults. <i>Frontiers in Psychology</i> , 2021, 12, 620867.	1.1	9
882	Stages of Objective Memory Impairment Predict Alzheimer's Disease Neuropathology: Comparison with the Clinical Dementia Rating "Sum of Boxes". <i>Journal of Alzheimer's Disease</i> , 2021, 80, 185-195.	1.2	10
883	Comparison of Activation in the Prefrontal Cortex of Native Speakers of Mandarin by Ability of Japanese as a Second Language Using a Novel Speaking Task. <i>Healthcare (Switzerland)</i> , 2021, 9, 412.	1.0	0
884	Protective genes and pathways in Alzheimer's disease: moving towards precision interventions. <i>Molecular Neurodegeneration</i> , 2021, 16, 29.	4.4	58
885	A robust brain signature region approach for episodic memory performance in older adults. <i>Brain</i> , 2021, 144, 1089-1102.	3.7	8
886	The influence of late retirement on health outcomes among older adults in the policy context of delayed retirement initiative: an empirical attempt of clarifying identification bias. <i>Archives of Public Health</i> , 2021, 79, 59.	1.0	11
887	Cognitive impairment in multiple sclerosis: diagnosis and monitoring. <i>Neurological Sciences</i> , 2021, 42, 5183-5193.	0.9	32
888	Does Education Mitigate the Effect of Population Aging on Health Expenditure? A Panel Data Study of Latin American Countries. <i>Journal of Aging and Health</i> , 2021, 33, 585-595.	0.9	4
889	Foreign Language Learning as Cognitive Training to Prevent Old Age Disorders? Protocol of a Randomized Controlled Trial of Language Training vs. Musical Training and Social Interaction in Elderly With Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 550180.	1.7	7
890	Bilingualism: A Global Public Health Strategy for Healthy Cognitive Aging. <i>Frontiers in Neurology</i> , 2021, 12, 628368.	1.1	10

#	ARTICLE	IF	CITATIONS
891	Behavioral Restriction Determines Left Attentional Bias: Preliminary Evidences From COVID-19 Lockdown. <i>Frontiers in Psychology</i> , 2021, 12, 650715.	1.1	8
892	How leisure activities affect health: a narrative review and multi-level theoretical framework of mechanisms of action. <i>Lancet Psychiatry</i> , 2021, 8, 329-339.	3.7	135
893	Social stress and risk of declining cognition: a longitudinal study of men and women in the United States. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2022, 57, 1875-1884.	1.6	3
894	Challenges of Prevention for a Sustainable Personalized Medicine. <i>Journal of Personalized Medicine</i> , 2021, 11, 311.	1.1	13
896	Order, please! Explicit sequence learning in hybrid search in younger and older age. <i>Memory and Cognition</i> , 2021, 49, 1220-1235.	0.9	2
897	Alzheimer's Disease and Empathic Abilities: The Proposed Role of the Cingulate Cortex. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 345-352.	1.2	7
898	Development of a short-form Swedish version of the Montreal Cognitive Assessment (s-MoCA-SWE): protocol for a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e049035.	0.8	1
899	Obstructive Sleep Apnea and Cognitive Decline: A Review of Potential Vulnerability and Protective Factors. <i>Brain Sciences</i> , 2021, 11, 706.	1.1	34
900	Effects of Age, Level of Education and HIV Status on Cognitive Performance in West African Older Adults: The West Africa leDEA Cohort Collaboration. <i>AIDS and Behavior</i> , 2021, 25, 3316-3326.	1.4	2
901	Strategies and cognitive reserve to preserve lexical production in aging. <i>GeroScience</i> , 2021, 43, 1725-1765.	2.1	10
902	A framework for identification of a resting-bold connectome associated with cognitive reserve. <i>NeuroImage</i> , 2021, 232, 117875.	2.1	16
903	Bilingualism and Language Education to Improve the Cognitive Health of Older Persons. <i>Andragogic Perspectives</i> , 0, , 1-20.	0.2	0
904	Cognitive Function Changes in Older People. Results of Second Wave of Cognition of Older People, Education, Recreational Activities, Nutrition, Comorbidities, Functional Capacity Studies (COPERNICUS). <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 653570.	1.7	11
905	Bilingualism: Pathway to Cognitive Reserve. <i>Trends in Cognitive Sciences</i> , 2021, 25, 355-364.	4.0	50
906	Associations of social network structure with cognition and amygdala volume in multiple sclerosis: An exploratory investigation. <i>Multiple Sclerosis Journal</i> , 2022, 28, 228-236.	1.4	4
907	Art Attendance and Change in Cognitive Function Among U.S. Community-Dwelling Chinese Older Adults. <i>Journal of Applied Gerontology</i> , 2022, 41, 1047-1056.	1.0	2
908	Occupational Injuries and Use of Benzodiazepines: A Systematic Review and Metanalysis. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 629719.	1.0	2
909	Randomized Controlled Trial of the Picture Book Reading Program on Cognitive Function in Middle-Aged People. <i>Frontiers in Psychiatry</i> , 2021, 12, 624487.	1.3	2

#	ARTICLE	IF	CITATIONS
910	Nomograms to Predict Verbal Memory Decline After Temporal Lobe Resection in Adults With Epilepsy. <i>Neurology</i> , 2021, 97, .	1.5	22
912	Relationship between the level of mental fatigue induced by a prolonged cognitive task and the degree of balance disturbance. <i>Experimental Brain Research</i> , 2021, 239, 2273-2283.	0.7	10
913	Childhood Socioeconomic Status Does Not Predict Late-Life Cognitive Decline in the 1936 Lothian Birth Cohort. <i>Frontiers in Psychology</i> , 2021, 12, 679044.	1.1	4
914	Frailtyâ€”a risk factor of global and domain-specific cognitive decline among a nationally representative sample of community-dwelling older adult U.S. Medicare beneficiaries. <i>Age and Ageing</i> , 2021, 50, 1569-1577.	0.7	14
915	Participant education, spousal education and dementia risk in a diverse cohort of members of an integrated health care delivery system in Northern California. <i>BMJ Open</i> , 2021, 11, e040233.	0.8	3
916	The Importance of Diagnosing and the Clinical Potential of Treating Obstructive Sleep Apnea to Delay Mild Cognitive Impairment and Alzheimerâ€™s Disease: A Special Focus on Cognitive Performance. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 515-533.	1.2	15
917	Cognitive Reserve Moderates Associations Between Walking Performance Under Single- and Dual-Task Conditions and Incident Mobility Impairment in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e314-e320.	1.7	5
918	Impact of Cognitive Reserve and Premorbid IQ on Cognitive and Functional Status in Older Outpatients. <i>Brain Sciences</i> , 2021, 11, 824.	1.1	9
919	Repetitive head impacts in a collegiate football season: Exposure and effects. <i>International Journal of Sports Science and Coaching</i> , 2022, 17, 285-297.	0.7	3
920	Sex Difference in Network Topology and Education Correlated With Sex Difference in Cognition During the Disease Process of Alzheimer. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 639529.	1.7	12
921	The Effect of CAG Repeats within the Non-Pathological Range in the HTT Gene on Cognitive Functions in Patients with Subjective Cognitive Decline and Mild Cognitive Impairment. <i>Diagnostics</i> , 2021, 11, 1051.	1.3	7
922	Longitudinal Trajectories in Cortical Thickness and Volume Atrophy: Superior Cognitive Performance Does Not Protect Against Brain Atrophy in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 1039-1052.	1.2	2
923	Atypical resting state functional connectivity in mild traumatic brain injury. <i>Brain and Behavior</i> , 2021, 11, e2261.	1.0	8
924	Age and Education Effects on a Novel Syntactic Assessment Battery for Elderly Adults. <i>Frontiers in Psychology</i> , 2021, 12, 639866.	1.1	3
925	Life-Course Pathways to Cognitive Aging: The Significance of Intellectual Stimulation in the Form of Education and Occupation for Public Policy and Prevention Plans. <i>Frontiers in Psychiatry</i> , 2021, 12, 719609.	1.3	2
926	Electrophysiological Proxy of Cognitive Reserve Index. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 690856.	1.0	3
927	Dementia Prevalence, Comorbidities, and Lifestyle Among Jatinangor Elders. <i>Frontiers in Neurology</i> , 2021, 12, 643480.	1.1	5
928	Evidence for neuropsychological health disparities in Black Americans with HIV disease. <i>Clinical Neuropsychologist</i> , 2022, 36, 388-413.	1.5	10

#	ARTICLE	IF	CITATIONS
929	Person-Based Similarity Index for Cognition and Its Neural Correlates in Late Adulthood: Implications for Cognitive Reserve. <i>Cerebral Cortex</i> , 2022, 32, 397-407.	1.6	3
930	Functional Connectivity and Compensation of Phonemic Fluency in Aging. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 644611.	1.7	5
931	Age- and time-varying associations between subjective health and episodic memory in older adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, , .	2.4	3
932	Heritability of brain resilience to perturbation in humans. <i>NeuroImage</i> , 2021, 235, 118013.	2.1	7
933	Cognitive Reserve, Executive Function, and Memory in Parkinsonâ€™s Disease. <i>Brain Sciences</i> , 2021, 11, 992.	1.1	5
934	Verbal intelligence is a more robust cross-sectional measure of cognitive reserve than level of education in healthy older adults. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 128.	3.0	22
935	Predictors of Hospitalization for Manic Episode in Alzheimerâ€™s Dementia: Inputs From an Inpatient Case-Control Study. <i>Cureus</i> , 2021, 13, e17333.	0.2	2
936	Social Networks and Cognitive Function: An Evaluation of Social Bridging and Bonding Mechanisms. <i>Gerontologist</i> , The, 2022, 62, 865-875.	2.3	14
937	Rich and Balanced Experiences of Daily Emotions Are Associated With Activity Diversity Across Adulthood. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 710-720.	2.4	5
938	The Influences of Community-Enriched Environment on the Cognitive Trajectories of Elderly People. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8866.	1.2	5
939	Association Between Components of Cognitive Reserve and Serum BDNF in Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 725914.	1.7	9
940	Risk of Dementia Differs Across Lifestyle Engagement Subgroups: A Latent Class and Time-to-Event Analysis in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 872-884.	2.4	6
941	Changes in Default Mode Network Connectivity in Resting-State fMRI in People with Mild Dementia Receiving Cognitive Stimulation Therapy. <i>Brain Sciences</i> , 2021, 11, 1137.	1.1	12
942	Depressive Symptoms, Leisure Activity Engagement, and Global Cognition in Non-Hispanic Black and White Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 2137-2147.	2.4	7
943	Duration of subjective poverty in relation to subsequent cognitive performance and decline among adults aged â‰¥64 in China, 2005â€“2018. <i>Social Science and Medicine</i> , 2021, 283, 114188.	1.8	8
944	Early Warning Value of ASL-MRI to Estimate Premorbid Variations in Patients With Early Postoperative Cognitive Dysfunctions. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 670332.	1.7	4
945	Influence of Cognitive Reserve on Cognitive Trajectories. <i>Neurology</i> , 2021, 97, e1695-e1706.	1.5	25
946	Cognitive Reserve and Anxiety Interactions Play a Fundamental Role in the Response to the Stress. <i>Frontiers in Psychology</i> , 2021, 12, 673596.	1.1	4

#	ARTICLE	IF	CITATIONS
947	Effects of Cognitive Reserve on Cognition in Individuals With Central Nervous System Disease. <i>Cognitive and Behavioral Neurology</i> , 2021, 34, 245-258.	0.5	7
948	Dementia in Africa: Current evidence, knowledge gaps, and future directions. <i>Alzheimer's and Dementia</i> , 2022, 18, 790-809.	0.4	34
949	Multilingualism and Personal Health Benefits: Connecting the Dots. , 0, , .		0
950	Lifetime Observation of Cognition and Physiological Parameters in Male Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 709775.	1.0	6
951	MIND Diet, Common Brain Pathologies, and Cognition in Community-Dwelling Older Adults. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 683-692.	1.2	29
952	Subjective social position and cognitive function in a longitudinal cohort of older, rural South African adults, 2014â€“2019. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 385-390.	2.0	7
953	Offspring Educational Attainment and Older Parents' Cognition in Mexico. <i>Demography</i> , 2021, 58, 75-109.	1.2	13
954	Returns to Educational and Occupational Attainment in Cognitive Performance for Middle-Aged South Korean Men and Women. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142110043.	0.8	4
955	Cognitive Reserve, Alzheimerâ€™s Neuropathology, and Risk of Dementia: A Systematic Review and Meta-Analysis. <i>Neuropsychology Review</i> , 2021, 31, 233-250.	2.5	77
956	Do High Mental Demands at Work Protect Cognitive Health in Old Age via Hippocampal Volume? Results From a Community Sample. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 622321.	1.7	3
957	Psychosocial Factors Associated with Cognitive Function Among Middle-Aged and Older Hispanics/Latinos: The Hispanic Community Health Study/Study of Latinos and its Sociocultural Ancillary Study. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 433-449.	1.2	13
958	How Can Cognitive Reserve Promote Cognitive and Neurobehavioral Health?. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 1291-1295.	0.3	33
959	Improving Older Peopleâ€™s Lives Through Digital Technology and Practices. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142110362.	0.8	12
960	Childhood Neurotoxicity and Brain Resilience to Adverse Events during Adulthood. <i>Annals of Neurology</i> , 2021, 89, 534-545.	2.8	21
961	Prediction of brain age and cognitive age: Quantifying brain and cognitive maintenance in aging. <i>Human Brain Mapping</i> , 2021, 42, 1626-1640.	1.9	74
962	Effect of age and level of education on neurocognitive impairment in HIV positive Zambian adults.. <i>Neuropsychology</i> , 2018, 32, 519-528.	1.0	17
963	Hybrid foraging search in younger and older age.. <i>Psychology and Aging</i> , 2019, 34, 805-820.	1.4	14
964	The long arm of childhood intelligence on terminal decline: Evidence from the Lothian Birth Cohort 1921.. <i>Psychology and Aging</i> , 2020, 35, 806-817.	1.4	6

#	ARTICLE	IF	CITATIONS
965	Cognitive dysfunction in individuals with cocaine use disorder: Potential moderating factors and pharmacological treatments.. <i>Experimental and Clinical Psychopharmacology</i> , 2019, 27, 203-214.	1.3	29
966	Age-Related Changes in Speech Recognition Performance in Spanishâ€“English Bilinguals' First and Second Languages. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 2553-2563.	0.7	14
967	Mild cognitive impairment: Conceptual issues and structural and functional brain correlates. <i>Seminars in Clinical Neuropsychiatry</i> , 2003, 8, 12-30.	1.9	80
968	Social Support Buffers Against Cognitive Decline in Single Mild Traumatic Brain Injury With Loss of Consciousness: Results From the Canadian Longitudinal Study on Aging. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, 1777-1787.	2.4	6
969	Cognitive Function after Major Noncardiac Surgery, Apolipoprotein E4 Genotype, and Biomarkers of Brain Injury. <i>Anesthesiology</i> , 2010, 112, 852-859.	1.3	136
971	Sensation and Psychiatry: Linking Age-Related Hearing Loss to Late-Life Depression and Cognitive Decline. <i>American Journal of Psychiatry</i> , 2018, 175, 215-224.	4.0	256
973	Validation of a Dynamic Measure of Current Cognitive Reserve in a Longitudinally Assessed Sample of Healthy Older Adults: The Tasmanian Healthy Brain Project. <i>Assessment</i> , 2019, 26, 737-742.	1.9	3
974	The Perinatal Adverse events and Special Trends in Cognitive Trajectory (PLASTICITY) - pre-protocol for a prospective longitudinal follow-up cohort study. <i>F1000Research</i> , 2013, 2, 50.	0.8	10
975	Home-Visiting Cognitive Intervention for the Community-Dwelling Elderly Living Alone. <i>Dementia and Neurocognitive Disorders</i> , 2020, 19, 65.	0.4	5
976	Potentially modifiable lifestyle factors, cognitive reserve, and cognitive function in later life: A cross-sectional study. <i>PLoS Medicine</i> , 2017, 14, e1002259.	3.9	183
977	Sexual Dimorphism in Healthy Aging and Mild Cognitive Impairment: A DTI Study. <i>PLoS ONE</i> , 2012, 7, e37021.	1.1	26
978	Risk Factors for Late-Life Cognitive Decline and Variation with Age and Sex in the Sydney Memory and Ageing Study. <i>PLoS ONE</i> , 2013, 8, e65841.	1.1	93
979	Cognitive Reserve in Young and Old Healthy Subjects: Differences and Similarities in a Testing-the-Limits Paradigm with DSST. <i>PLoS ONE</i> , 2014, 9, e84590.	1.1	19
980	Plasticity of Attentional Functions in Older Adults after Non-Action Video Game Training: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e92269.	1.1	88
981	Modifiable Risk Factors for Alzheimer Disease and Subjective Memory Impairment across Age Groups. <i>PLoS ONE</i> , 2014, 9, e98630.	1.1	62
982	Dynamic Adjustment of Stimuli in Real Time Functional Magnetic Resonance Imaging. <i>PLoS ONE</i> , 2015, 10, e0117942.	1.1	6
983	Novelty, Challenge, and Practice: The Impact of Intensive Language Learning on Attentional Functions. <i>PLoS ONE</i> , 2016, 11, e0153485.	1.1	88
984	Hearing Impairment Affects Dementia Incidence. An Analysis Based on Longitudinal Health Claims Data in Germany. <i>PLoS ONE</i> , 2016, 11, e0156876.	1.1	62

#	ARTICLE	IF	CITATIONS
985	The Effect of the APOE Genotype on Individual BrainAGE in Normal Aging, Mild Cognitive Impairment, and Alzheimer's Disease. PLoS ONE, 2016, 11, e0157514.	1.1	112
986	Oculomotor, Vestibular, and Reaction Time Tests in Mild Traumatic Brain Injury. PLoS ONE, 2016, 11, e0162168.	1.1	54
987	To boost or to CRUNCH? Effect of effortful encoding on episodic memory in older adults is dependent on executive functioning. PLoS ONE, 2017, 12, e0174217.	1.1	6
988	Demographic factors and retrieval of object and proper names after age 70. PLoS ONE, 2018, 13, e0191876.	1.1	11
989	Greater lifestyle engagement is associated with better age-adjusted cognitive abilities. PLoS ONE, 2020, 15, e0230077.	1.1	22
990	A data-driven prospective study of dementia among older adults in the United States. PLoS ONE, 2020, 15, e0239994.	1.1	12
991	Quantifying cognitive resilience in Alzheimer's Disease: The Alzheimer's Disease Cognitive Resilience Score. PLoS ONE, 2020, 15, e0241707.	1.1	18
992	Early-Age Running Enhances Activity of Adult-Born Dentate Granule Neurons Following Learning in Rats. ENeuro, 2017, 4, ENEURO.0237-17.2017.	0.9	22
993	Impact of Apolipoprotein E gene polymorphism during normal and pathological conditions of the brain across the lifespan. Aging, 2019, 11, 787-816.	1.4	18
994	<i>Coriolus versicolor</i> biomass increases dendritic arborization of newly-generated neurons in mouse hippocampal dentate gyrus. Oncotarget, 2018, 9, 32929-32942.	0.8	11
995	The Long Run: Neuroprotective Effects of Physical Exercise on Adult Neurogenesis from Youth to Old Age. Current Neuropharmacology, 2017, 15, 519-533.	1.4	69
996	Highlighting the Role of Cognitive and Brain Reserve in the Substance use Disorder Field. Current Neuropharmacology, 2019, 17, 1056-1070.	1.4	10
997	Different Effects of Cognitive and Non-exercise Physical Leisure Activities on Cognitive Function by Age in Elderly Korean Individuals. Osong Public Health and Research Perspectives, 2017, 8, 308-317.	0.7	7
998	Pathways linking late-life depression to persistent cognitive impairment and dementia. Dialogues in Clinical Neuroscience, 2008, 10, 345-357.	1.8	401
999	The aging mind: neuroplasticity in response to cognitive training. Dialogues in Clinical Neuroscience, 2013, 15, 109-119.	1.8	266
1000	Testing the Cognitive Reserve Index Questionnaire in an Alzheimer's Disease Population. Journal of Alzheimer's Disease Reports, 2020, 4, 513-524.	1.2	7
1001	Blood-Borne Activity-Dependent Neuroprotective Protein (ADNP) is Correlated with Premorbid Intelligence, Clinical Stage, and Alzheimer's Disease Biomarkers. Journal of Alzheimer's Disease, 2016, 50, 249-260.	1.2	50
1002	Cognitive Reserve and the Risk of Postoperative Cognitive Dysfunction. Deutsches Ärztblatt International, 2017, 114, 110-117.	0.6	101

#	ARTICLE	IF	CITATIONS
1003	Postoperative cognitive dysfunction. F1000 Medicine Reports, 2009, 1, .	2.9	9
1004	Brain Vitalization Gymnastics Improved Cognitive Function Marked by Increased BDNF, Decreased Serum Interleukin-6 and Decreased S-100 β Expression among Elderly in West Denpasar Primary Health Clinic. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 3596-3602.	0.1	2
1005	Delirium in Early-Stage Alzheimer's Disease: Enhancing Cognitive Reserve as a Possible Preventive Measure. Journal of Gerontological Nursing, 2009, 35, 30-38.	0.3	15
1006	Atrophy of the left dorsolateral prefrontal cortex is associated with poor performance in verbal fluency in elderly poststroke women. Neural Regeneration Research, 2013, 8, 346-56.	1.6	3
1007	Efficacies of Cognitive Interventions in the Elderly with Subjective Cognitive Decline: A Prospective,		

#	ARTICLE	IF	CITATIONS
1021	The relationship between lifestyle activities and higher brain functions in the middle and old people. <i>Journal of Human Environmental Studies</i> , 2011, 9, 117-123.	0.0	0
1022	Stay Away from Dementias: Too Late or Not Too Late. <i>Journal of the Nihon University Medical Association</i> , 2015, 74, 129-133.	0.0	0
1028	Dementia Incidence on the Decline in Korea: Lessons Learned and Future Directions. <i>Journal of Korean Medical Science</i> , 2019, 34, e299.	1.1	2
1029	The impact of the Great Recession on educational pursuits in adulthood in the US. <i>Longitudinal and Life Course Studies</i> , 2019, 10, 241-257.	0.3	0
1033	Fiber Connectivity Density in Cerebral Small-Vessel Disease Patients With Mild Cognitive Impairment and Cerebral Small-Vessel Disease Patients With Normal Cognition. <i>Frontiers in Neuroscience</i> , 2020, 14, 83.	1.4	8
1034	What Does Language Have to Do With It? The Impact of Age and Bilingual Experience on Inhibitory Control in an Auditory Dichotic Listening Task. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 1581-1594.	0.7	3
1036	Risk and Protective Factors for the Onset of Cognitive Impairment in Korea: A 10-Year Longitudinal Panel Study. <i>Psychiatry Investigation</i> , 2020, 17, 769-776.	0.7	4
1037	The protective impact of education on brain structure and function in Alzheimer's disease. <i>BMC Neurology</i> , 2021, 21, 423.	0.8	11
1038	Corticolimbic brain anomalies are associated with cognitive subtypes in psychosis: A longitudinal study. <i>European Psychiatry</i> , 2020, 63, e40.	0.1	3
1039	Línguas em conflito: modelos de acesso lexical a partir do input ortográfico em bilíngues e multilíngues e o efeito do multilinguismo sobre as funções executivas. <i>Cadernos De Tradução</i> , 2020, 40, 185-216.	0.0	1
1040	Job Strain and Late-Life Cognition: Findings From the Puerto Rican Elderly Health Conditions Study. <i>Journal of Aging and Health</i> , 2021, 33, 273-284.	0.9	2
1041	The influence of cognitive tasks on sensory organization test performance. <i>Brazilian Journal of Otorhinolaryngology</i> , 2022, 88, 841-849.	0.4	3
1042	Gender Differences in Superior-memory SuperAgers and Associated Factors in an Australian Cohort. <i>Journal of Applied Gerontology</i> , 2021, 40, 433-442.	1.0	9
1043	A latent variable approach to measuring bridging social capital and examining its association to older adults' cognitive health. <i>Social Neuroscience</i> , 2021, 16, 684-694.	0.7	3
1044	Resting State Networks Related to the Maintenance of Good Cognitive Performance During Healthy Aging. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 753836.	1.0	1
1046	Discovering correlates of age-related decline in a healthy late-midlife male birth cohort. <i>Aging</i> , 2020, 12, 16709-16743.	1.4	2
1047	The association of healthy behaviors with cognitive health expectancy in Chinese older adults: a population-based cohort study. <i>Aging</i> , 2020, 12, 16999-17021.	1.4	4
1048	AI ² Imaging in Aging, Alzheimer's Disease, and Other Neurodegenerative Conditions. , 2021, , 283-343.		0

#	ARTICLE	IF	CITATIONS
1055	Harnessing brain and cognitive reserve for the prevention of dementia. Indian Journal of Psychiatry, 2009, 51 Suppl 1, S16-21.	0.4	9
1056	Depression, cognitive impairment and dementia: Why should clinicians care about the web of causation?. Indian Journal of Psychiatry, 2009, 51 Suppl 1, S29-34.	0.4	32
1063	Vascular changes and brain plasticity: a new approach to neurodegenerative diseases. American Journal of Neurodegenerative Disease, 2012, 1, 152-9.	0.1	3
1064	Cognitive reserve and clinical expression of Alzheimer's disease: evidence and implications for brain PET imaging. American Journal of Nuclear Medicine and Molecular Imaging, 2014, 4, 239-47.	1.0	13
1066	The borderland between normal aging and dementia. , 2017, 29, 65-71.		6
1067	Two Sides of the Same Coin: Fluid Intelligence and Crystallized Intelligence as Cognitive Reserve Predictors of Social Cognition and Executive Functions Among Vulnerable Elderly People. Frontiers in Neurology, 2021, 12, 599378.	1.1	6
1068	The Correlation Between Hearing Loss, Especially High-Frequency Hearing Loss and Cognitive Decline Among the Elderly. Frontiers in Neuroscience, 2021, 15, 750874.	1.4	10
1069	Education, Occupational Complexity, and Incident Dementia: A COSMIC Collaborative Cohort Study. Journal of Alzheimer's Disease, 2022, 85, 179-196.	1.2	11
1070	Trends in Cognitive Function Among Chinese Elderly From 1998 to 2018: An Age-Period-Cohort Analysis. Frontiers in Public Health, 2021, 9, 753671.	1.3	9
1071	Associations between Brain Reserve Proxies and Clinical Progression in Alzheimer's Disease Dementia. International Journal of Environmental Research and Public Health, 2021, 18, 12159.	1.2	1
1072	Leisure Activity Variety and Brain Volume Among Community-Dwelling Older Adults: Analysis of the Neuron to Environmental Impact Across Generations Study Data. Frontiers in Aging Neuroscience, 2021, 13, 758562.	1.7	3
1073	Regional Brain Volume, Brain Reserve and MMSE Performance in Healthy Aging From the NEUROAGE Cohort: Contributions of Sex, Education, and Depression Symptoms. Frontiers in Aging Neuroscience, 2021, 13, 711301.	1.7	4
1074	Is It Good to Have a Stiff Aorta with Aging? Causes and Consequences. Physiology, 2022, 37, 154-173.	1.6	16
1075	The role of education in cognitive functions among middle-age and older patients with untreated obstructive sleep apnea. Sleep Science, 2021, 14, 319-329.	0.4	2
1076	The effects of bilingualism on hippocampal volume in ageing bilinguals. Brain Structure and Function, 2022, 227, 979-994.	1.2	11
1077	Neurophysiological and Brain Structural Markers of Cognitive Frailty Differ from Alzheimer's Disease. Journal of Neuroscience, 2022, 42, 1362-1373.	1.7	13
1078	Cognitive Reserve in Early Manifest Huntington Disease Patients: Leisure Time Is Associated with Lower Cognitive and Functional Impairment. Journal of Personalized Medicine, 2022, 12, 36.	1.1	7
1079	The Role of Individual Characteristics in Predicting Short- and Long-Term Cognitive and Psychological Benefits of Cognitive Stimulation Therapy for Mild-to-Moderate Dementia. Frontiers in Aging Neuroscience, 2021, 13, 811127.	1.7	6

#	ARTICLE	IF	CITATIONS
1080	Regression-Based Normative Data for Independent and Cognitively Active Spanish Older Adults: Free and Cued Selective Reminding Test, Rey-Osterrieth Complex Figure Test and Judgement of Line Orientation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12977.	1.2	5
1081	Altered Structural and Functional MRI Connectivity in Type 2 Diabetes Mellitus Related Cognitive Impairment: A Review. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 755017.	1.0	8
1082	How welfare regimes moderate the associations between cognitive aging, education, and occupation. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, , .	2.4	1
1083	Impact of Internet Use on Cognitive Decline in Middle-Aged and Older Adults in China: Longitudinal Observational Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e25760.	2.1	9
1084	Lifespan evolution of neurocognitive impairment in schizophrenia - A narrative review. <i>Schizophrenia Research: Cognition</i> , 2022, 28, 100237.	0.7	13
1085	Olfactory loss and brain connectivity after COVID-19. <i>Human Brain Mapping</i> , 2022, 43, 1548-1560.	1.9	38
1086	Reserve and Maintenance in the Aging Brain: A Longitudinal Study of Healthy Older Adults. <i>ENeuro</i> , 2022, 9, ENEURO.0455-21.2022.	0.9	9
1087	How does bilingualism modify cognitive function? Attention to the mechanism. <i>Psychonomic Bulletin and Review</i> , 2022, 29, 1246-1269.	1.4	52
1088	Association of personality traits with physical function, cognition, and mood in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 59, 103648.	0.9	7
1089	Rural/urban dwelling across the life-course and late-life cognitive ability in Mexico. <i>SSM - Population Health</i> , 2022, 17, 101031.	1.3	4
1091	Cognitively stimulating environments and cognitive reserve: the case of personal social networks. <i>Neurobiology of Aging</i> , 2022, 112, 197-203.	1.5	9
1092	Role of Stress-Related Dopamine Transmission in Building and Maintaining a Protective Cognitive Reserve. <i>Brain Sciences</i> , 2022, 12, 246.	1.1	5
1094	Cognitive reserve over life course and 7-year trajectories of cognitive decline: results from China health and retirement longitudinal study. <i>BMC Public Health</i> , 2022, 22, 231.	1.2	6
1095	Men and women show partly distinct effects of physical activity on brain integrity. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12302.	1.2	2
1096	The role of cognitive and social leisure activities in dementia risk: assessing longitudinal associations of modifiable and non-modifiable risk factors. <i>Epidemiology and Psychiatric Sciences</i> , 2022, 31, e5.	1.8	16
1097	Episodic memory and aging: Benefits of physical activity depend on the executive resources required for the task. <i>PLoS ONE</i> , 2022, 17, e0263919.	1.1	5
1098	The Assessment of Cognitive Reserve: A Systematic Review of the Most Used Quantitative Measurement Methods of Cognitive Reserve for Aging. <i>Frontiers in Psychology</i> , 2022, 13, 847186.	1.1	16
1099	The Prevalence of Amnesic and Non-Amnesic Mild Cognitive Impairment and Its Association with Different Lifestyle Factors in a South Italian Elderly Population. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3097.	1.2	7

#	ARTICLE	IF	CITATIONS
1100	Sense of Coherence Mediates the Relationship Between Cognitive Reserve and Cognition in Middle-Aged Adults. <i>Frontiers in Psychology</i> , 2022, 13, 835415.	1.1	8
1101	tDCS-Induced Memory Reconsolidation Effects: Analysis of Prominent Predicting Factors. <i>Frontiers in Neuroscience</i> , 2022, 16, 814003.	1.4	4
1102	Cortical Proteins and Individual Differences in Cognitive Resilience in Older Adults. <i>Neurology</i> , 2022, 98, .	1.5	22
1103	Effects of cognitive reserve proxies on cognitive function and frontoparietal control network in subjects with white matter hyperintensities: A cross-sectional functional magnetic resonance imaging study. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 932-941.	1.9	4
1104	Association of Education and Intracranial Volume With Cognitive Trajectories and Mortality Rates Across the Alzheimer Disease Continuum. <i>Neurology</i> , 2022, 98, .	1.5	17
1105	Overview of (f)MRI Studies of Cognitive Aging for Non-Experts: Looking through the Lens of Neuroimaging. <i>Life</i> , 2022, 12, 416.	1.1	2
1106	Post-operative cognitive dysfunction in elderly patients undergoing elective orthopaedic lower limb surgeries under central neuraxial anaesthesia. <i>International Journal of Health Sciences</i> , 0, , 755-764.	0.0	0
1107	Are subjective cognitive complaints associated with executive functions and mental health of older adults?. <i>Cognitive Processing</i> , 2022, 23, 503-512.	0.7	2
1108	Depression and episodic memory across the adult lifespan: A meta-analytic review.. <i>Psychological Bulletin</i> , 2021, 147, 1184-1214.	5.5	15
1109	Depression Mediates the Association Between Occupational Complexity and Late-Life Cognition in Hispanics. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 881-886.	1.2	0
1110	Teoría de la mente en adultos mayores. El papel de la actividad social y cognitiva. <i>International Journal of Developmental and Educational Psychology Revista INFAD De Psicología</i> , 2021, 2, 351-360.	0.0	0
1111	Association of mental demands in the workplace with cognitive function in older adults at increased risk for dementia. <i>BMC Geriatrics</i> , 2021, 21, 688.	1.1	1
1113	Healthy memory aging - the benefits of regular daily activities increase with age. <i>Aging</i> , 2021, 13, 25643-25652.	1.4	3
1115	The borderland between normal aging and dementia. <i>Tzu Chi Medical Journal</i> , 2017, 29, 65.	0.4	24
1116	Effects of Leisure Activities on the Cognitive Ability of Older Adults: A Latent Variable Growth Model Analysis. <i>Frontiers in Psychology</i> , 2022, 13, 838878.	1.1	6
1117	Leisure Participation and Cognitive Impairment Among Healthy Older Adults in China. <i>Research on Aging</i> , 2022, , 016402752210821.	0.9	3
1118	Impairment in the Geriatric Population. , 2009, , 121-141.		0
1121	Exploring the Relationship Between Engagement in Enriching Early-Life Activities During Adolescence and Cognition in Later-Life: Results From the Health and Retirement Study. <i>Research on Aging</i> , 2023, 45, 198-209.	0.9	1

#	ARTICLE	IF	CITATIONS
1122	Cognitive decline and poor social relationship in older adults during COVID-19 pandemic: can information and communications technology (ICT) use helps?. <i>BMC Geriatrics</i> , 2022, 22, 375.	1.1	13
1123	Profiling the Research Landscape on Cognitive Aging: A Bibliometric Analysis and Network Visualization. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 876159.	1.7	7
1124	A narrative review of the relationship between early-life physical activity and later-life cognitive function. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2022, 11, 137-147.	0.2	0
1125	The Role of Cognitive Reserve in Executive Functioning and Its Relationship to Cognitive Decline and Dementia. , 0, , .		1
1126	Cognitive reserve and coping strategies predict the level of perceived stress during COVID-19 pandemic: A cross-sectional study. <i>Personality and Individual Differences</i> , 2022, 195, 111703.	1.6	5
1127	Integrated analysis of direct and proxy genome wide association studies highlights polygenicity of Alzheimer's disease outside of the APOE region. <i>PLoS Genetics</i> , 2022, 18, e1010208.	1.5	10
1131	Cognitive performance protects against Alzheimer's disease independently of educational attainment and intelligence. <i>Molecular Psychiatry</i> , 2022, 27, 4297-4306.	4.1	26
1132	From Subjective Cognitive Decline to Mild Cognitive Impairment to Dementia: Clinical and Capacity Assessment Considerations. <i>Psychological Injury and Law</i> , 0, , .	1.0	0
1133	Protective effects of education on the cognitive decline in a mental rotation task using real models: a pilot study with middle and older aged adults. <i>Psychological Research</i> , 0, , .	1.0	1
1135	De la th�orie � la pratique : Transmettre les points clefs en neurosciences de l'�ducation aux ma�tres socioprofessionnels qui accompagnent les jeunes adultes avec une d�ficience intellectuelle. , 2022, 1, 295-318.		0
1137	Bilingualism and cognitive reserve: It's a matter of top-down or bottom-up process. <i>Yearbook of the Poznan Linguistic Meeting</i> , 2020, 6, 113-158.	0.2	0
1138	Generalizable deep learning model for early Alzheimer's disease detection from structural MRIs. <i>Scientific Reports</i> , 2022, 12, .	1.6	29
1139	Positive Cognitive Outcomes. , 2022, , 241-261.		0
1140	Heterogeneity of persisting symptoms after sport-related concussion (SRC): exploring symptom subtypes and patient subgroups. <i>Journal of Neurology</i> , 0, , .	1.8	3
1141	Realidade virtual no tratamento da doen�a de Parkinson. <i>Brazilian Journal of Health Review</i> , 2022, 5, 24750-24767.	0.0	0
1142	Intersectional Effects of Race and Educational Attainment on Memory Function of Middle-Aged and Older Adults With Alzheimer's Disease. <i>Journal of Racial and Ethnic Health Disparities</i> , 2024, 11, 81-91.	1.8	4
1143	Sex/gender and socioeconomic differences in modifiable risk factors for dementia. <i>Scientific Reports</i> , 2023, 13, .	1.6	5
1144	Cognitive and Emotional Aging Across the Life Span: Implications for Building the Cognitive Reserve and Resilience. , 2023, , 287-309.		0

#	ARTICLE	IF	CITATIONS
1146	Education reduces cognitive dysfunction in Alzheimer's disease by changing regional cerebral perfusion: An in-vivo arterial spin labeling study. <i>Neurological Sciences</i> , 0, , .	0.9	1
1147	Cognitive impairment in young adults with post COVID-19 syndrome. <i>Scientific Reports</i> , 2023, 13, .	1.6	12