

Mini-Mental State Examination (MMSE) for the detection of dementias in people with mild cognitive impairment (MCI)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	microRNA-Based Biomarkers and the Diagnosis of Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2015, 6, 162.	1.1	31
2	Mini-Mental State Examination (MMSE) for the detection of Alzheimer's disease and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2015, , CD010783.	1.5	395
4	Development and Validation of the Standard Chinese Version of the CARE Item Set (CARE-C) for Stroke Patients. <i>Medicine (United States)</i> , 2015, 94, e1828.	0.4	3
5	Potential contribution of diabetes mellitus to orthostatic blood pressure fall and conversion of mild cognitive impairment to dementia. <i>Clinical Interventions in Aging</i> , 2016, 11, 83.	1.3	0
6	Altered Cortical Synaptic Plasticity in Response to 5-Hz Repetitive Transcranial Magnetic Stimulation as a New Electrophysiological Finding in Amnesic Mild Cognitive Impairment Converting to Alzheimer's Disease: Results from a 4-year Prospective Cohort Study. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 253.	1.7	25
7	Allocentric Spatial Memory Testing Predicts Conversion from Mild Cognitive Impairment to Dementia: An Initial Proof-of-Concept Study. <i>Frontiers in Neurology</i> , 2016, 7, 215.	1.1	30
8	Electrocorticographic Activation within Human Auditory Cortex during Dialog-Based Language and Cognitive Testing. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 202.	1.0	26
9	Cognitive and Functional Decline among Individuals 50 Years of Age or Older in Camba, Paraná, Brazil: A Population-Based Study. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2016, 6, 185-193.	0.6	1
10	Validation of the Erlangen Test of Activities of Daily Living in Persons with Mild Dementia or Mild Cognitive Impairment (ETAM). <i>BMC Geriatrics</i> , 2016, 16, 111.	1.1	25
11	Detecting Change over Time: A Comparison of the SLUMS Examination and the MMSE in Older Adults at Risk for Cognitive Decline. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 413-419.	1.9	21
12	Mini-Mental State Examination (MMSE) for the detection of dementia in clinically unevaluated people aged 65 and over in community and primary care populations. <i>The Cochrane Library</i> , 2016, 2016, CD011145.	1.5	377
13	The Group Reminiscence Approach Can Increase Self-Awareness of Memory Deficits and Evoke a Life Review in People With Mild Cognitive Impairment: The Kurihara Project Data. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 501-507.	1.2	7
14	Study of EEG Power Fluctuations Enhanced by Linguistic Stimulus for Cognitive Decline Screening. <i>Communications in Computer and Information Science</i> , 2016, , 165-175.	0.4	1
15	Using Cognitive Screening Tests in Audiology. <i>American Journal of Audiology</i> , 2016, 25, 319-331.	0.5	41
16	The 4 Mountains Test: A Short Test of Spatial Memory with High Sensitivity for the Diagnosis of Pre-dementia Alzheimer's Disease. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	36
17	Mini Mental State Examination and Logical Memory scores for entry into Alzheimer's disease trials. <i>Alzheimer's Research and Therapy</i> , 2016, 8, 9.	3.0	95
18	Glucose-6-phosphate dehydrogenase a novel hope on a blood-based diagnosis of Alzheimer's disease. <i>Acta Neurologica Belgica</i> , 2017, 117, 229-234.	0.5	16
19	Comparing Approaches to Optimize Cut-off Scores for Short Cognitive Screening Instruments in Mild Cognitive Impairment and Dementia. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 123-133.	1.2	51

#	ARTICLE	IF	CITATIONS
20	The impact of melatonin on the alleviation of cognitive impairment during electroconvulsive therapy: A double-blind controlled trial. <i>Neurology Psychiatry and Brain Research</i> , 2017, 24, 30-34.	2.0	4
21	Validity of the National Center for Geriatrics and Gerontology's Functional Assessment Tool and Mini-Mental State Examination for detecting the incidence of dementia in older Japanese adults. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2383-2388.	0.7	32
22	CSF tau and the CSF tau/ABeta ratio for the diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2017, 2017, CD010803.	1.5	110
23	Cognitive and Neuropsychiatric Screening Tests in Older Adults. <i>Mental Health and Illness Worldwide</i> , 2017, , 343-368.	0.1	9
24	Computational integration of nanoscale physical biomarkers and cognitive assessments for Alzheimer's disease diagnosis and prognosis. <i>Science Advances</i> , 2017, 3, e1700669.	4.7	18
25	Prognostic Accuracy of Mild Cognitive Impairment Subtypes at Different Cut-Off Levels. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017, 43, 330-341.	0.7	18
26	Signs and symptoms preceding the diagnosis of Alzheimer's disease: a systematic scoping review of literature from 1937 to 2016. <i>BMJ Open</i> , 2017, 7, e015746.	0.8	120
27	Necroptosis activation in Alzheimer's disease. <i>Nature Neuroscience</i> , 2017, 20, 1236-1246.	7.1	305
28	A Systematic Review of Longitudinal Studies Which Measure Alzheimer's Disease Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1359-1379.	1.2	65
29	18F PET with florbetapir for the early diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2017, 2017, CD012216.	1.5	32
30	18F PET with flutemetamol for the early diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2017, 2017, CD012884.	1.5	29
31	The comparative diagnostic accuracy of the Mini Mental State Examination (MMSE) and the General Practitioner assessment of Cognition (GPCOG) for identifying dementia in primary care: a systematic review protocol. <i>Diagnostic and Prognostic Research</i> , 2017, 1, 14.	0.8	5
34	Effects of Diabetes Mellitus on Cognitive Decline in Patients with Alzheimer Disease: A Systematic Review. <i>Canadian Journal of Diabetes</i> , 2017, 41, 114-119.	0.4	49
35	Speech rhythm alterations in Spanish-speaking individuals with Alzheimer's disease. <i>Aging, Neuropsychology, and Cognition</i> , 2017, 24, 418-434.	0.7	23
36	Combined acupuncture and general anesthesia on immune and cognitive function in elderly patients following subtotal gastrectomy for gastric cancer. <i>Oncology Letters</i> , 2018, 15, 189-194.	0.8	5
37	Association between migration and cognitive status among middle-aged and older adults: a systematic review. <i>BMC Geriatrics</i> , 2017, 17, 184.	1.1	39
38	18F PET with florbetaben for the early diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2017, 2017, CD012883.	1.5	23
39	Physical Activity: A Viable Way to Reduce the Risks of Mild Cognitive Impairment, Alzheimer's Disease, and Vascular Dementia in Older Adults. <i>Brain Sciences</i> , 2017, 7, 22.	1.1	115

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40	Hippocampal and Amygdala Gray Matter Loss in Elderly Controls with Subtle Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 50.	1.7	56
41	Non-Pharmacological Treatment in People With Cognitive Impairment. <i>Deutsches A&#x0308;rzteblatt International</i> , 2017, 114, 815-821.	0.6	33
42	The German day-care study: multicomponent non-drug therapy for people with cognitive impairment in day-care centres supplemented with caregiver counselling (DeTaMAKS) â€™ study protocol of a cluster-randomised controlled trial. <i>BMC Health Services Research</i> , 2017, 17, 492.	0.9	16
43	Investigation of the prevalence of Cognitive Impairment and its risk factors within the elderly population in Shanghai, China. <i>Scientific Reports</i> , 2018, 8, 3575.	1.6	51
44	The risk of cognitive impairment associated with hearing function in older adults: a pooled analysis of data from eleven studies. <i>Scientific Reports</i> , 2018, 8, 2137.	1.6	61
45	Reduced integration and improved segregation of functional brain networks in Alzheimerâ€™s disease. <i>Journal of Neural Engineering</i> , 2018, 15, 026023.	1.8	71
46	Personality and its Relationship to Depression and Cognition in Older Adults: Implications for Practice. <i>Clinical Gerontologist</i> , 2018, 41, 385-398.	1.2	18
47	Functionalization and Characterization of Magnetic Nanoparticles for the Detection of Ferritin Accumulation in Alzheimerâ€™s Disease. <i>ACS Chemical Neuroscience</i> , 2018, 9, 912-924.	1.7	49
48	Cerebral oxygen desaturation occurs frequently in patients with hypertension undergoing major abdominal surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 285-293.	0.7	8
49	Cognitive evaluation of patients with glaucoma and its comparison with individuals with Alzheimerâ€™s disease. <i>International Ophthalmology</i> , 2018, 38, 1839-1844.	0.6	13
50	Altered Macular Microvasculature in Mild Cognitive Impairment and Alzheimer Disease. <i>Journal of Neuro-Ophthalmology</i> , 2018, 38, 292-298.	0.4	141
51	Validation of MoCA-MMSE Conversion Scales in Korean Patients with Cognitive Impairments. <i>Dementia and Neurocognitive Disorders</i> , 2018, 17, 148.	0.4	13
52	Effect of valerian on cognitive disorders and electroencephalography in hemodialysis patients: a randomized, cross over, double-blind clinical trial. <i>BMC Nephrology</i> , 2018, 19, 379.	0.8	10
53	Discrimination and conversion prediction of mild cognitive impairment using convolutional neural networks. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 992-1003.	1.1	45
54	Non-professional caregiver burden is associated with the severity of patientsâ€™ cognitive impairment. <i>PLoS ONE</i> , 2018, 13, e0204110.	1.1	24
55	The Effect of Cognitive Intervention on Cognitive Improvement in Patients with Dementia. <i>Dementia and Neurocognitive Disorders</i> , 2018, 17, 23.	0.4	10
56	Development and assessment of a web-based intervention for educating older people on strategies promoting healthy cognition. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1787-1798.	1.3	16
57	Cognitive Assessment of Patients With Alzheimer's Disease by Telemedicine: Pilot Study. <i>JMIR Mental Health</i> , 2018, 5, e31.	1.7	46

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58	The Erlangen test of activities of daily living in persons with mild dementia or mild cognitive impairment (ETAM) – an extended validation. <i>BMC Psychiatry</i> , 2018, 18, 308.	1.1	6
59	Fusion of deep learning models of MRI scans, Mini-Mental State Examination, and logical memory test enhances diagnosis of mild cognitive impairment. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 737-749.	1.2	50
60	Effects of dexmedetomidine hydrochloride on hemodynamics, postoperative analgesia and cognition in cesarean section. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 1778-1783.	0.8	9
61	Development of the Dementia Assessment Sheet for Community-based Integrated Care System – items, a short version of the Dementia Assessment Sheet for Community-based Integrated Care System – items, for the assessment of cognitive and daily functions. <i>Geriatrics and Gerontology International</i> , 2018, 18, 1458-1462.	0.7	32
62	Cerebrospinal Fluid BACE1 Activity and sAPP β 2 as Biomarker Candidates of Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 45, 152-161.	0.7	18
63	Risk Factors for the Progression of Mild Cognitive Impairment in Different Types of Neurodegenerative Disorders. <i>Behavioural Neurology</i> , 2018, 2018, 1-8.	1.1	27
64	A review of clinical treatment considerations of donepezil in severe Alzheimer's disease. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 876-888.	1.9	82
65	Cognitive Assessment Test: Validation of a Short Cognitive Test for the Detection of Mild Cognitive Disorder. <i>International Journal of Alzheimer's Disease</i> , 2018, 2018, 1-7.	1.1	5
66	A Systematic Review and Aggregated Analysis on the Impact of Amyloid PET Brain Imaging on the Diagnosis, Diagnostic Confidence, and Management of Patients being Evaluated for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 783-796.	1.2	50
67	Action Observation Plus Sonification. A Novel Therapeutic Protocol for Parkinson's Patient with Freezing of Gait. <i>Frontiers in Neurology</i> , 2017, 8, 723.	1.1	41
68	Association of Preclinical Alzheimer Disease With Optical Coherence Tomographic Angiography Findings. <i>JAMA Ophthalmology</i> , 2018, 136, 1242.	1.4	184
69	Effects of Molecular Hydrogen Assessed by an Animal Model and a Randomized Clinical Study on Mild Cognitive Impairment. <i>Current Alzheimer Research</i> , 2018, 15, 482-492.	0.7	75
70	Sensory dominance and multisensory integration as screening tools in aging. <i>Scientific Reports</i> , 2018, 8, 8901.	1.6	54
71	Catheter Ablation and Cognitive Impairment in Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007521.	2.1	2
72	Gray Matter Densities in Limbic Areas and APOE4 Independently Predict Cognitive Decline in Normal Brain Aging. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 157.	1.7	16
73	Validity of screening instruments for the detection of dementia and mild cognitive impairment in hospital inpatients: A systematic review of diagnostic accuracy studies. <i>PLoS ONE</i> , 2019, 14, e0219569.	1.1	21
74	Patient and companion shared decision making and satisfaction with decisions about starting cholinesterase medication at dementia diagnosis. <i>Age and Ageing</i> , 2019, 48, 711-718.	0.7	12
75	An algorithm for the classification of study designs to assess diagnostic, prognostic and predictive test accuracy in systematic reviews. <i>Systematic Reviews</i> , 2019, 8, 226.	2.5	27

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76	Correlation between abnormal GSK3 ^{Î²} , ^{Î²} Amyloid, total Tau, p-Tau 181 levels and neuropsychological assessment total scores in CKD patients with cognitive dysfunction: Impact of rHuEPO therapy. <i>Journal of Clinical Neuroscience</i> , 2019, 69, 38-42.	0.8	15
77	A newly designed intensive caregiver education program reduces cognitive impairment, anxiety, and depression in patients with acute ischemic stroke. <i>Brazilian Journal of Medical and Biological Research</i> , 2019, 52, e8533.	0.7	27
78	Responder Analysis of a Multicomponent Non-Pharmacological Intervention (MAKS) for People With Cognitive Impairment in the German Day-Care Study (DeTaMAKS). <i>Frontiers in Psychiatry</i> , 2019, 10, 587.	1.3	3
79	miR-133b is a potential diagnostic biomarker for Alzheimer's disease and has a neuroprotective role. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 2711-2718.	0.8	24
80	The Efficacy of Cocoa Polyphenols in the Treatment of Mild Cognitive Impairment: A Retrospective Study. <i>Medicina (Lithuania)</i> , 2019, 55, 156.	0.8	9
81	Pathological and cognitive changes in patients with type 2 diabetes mellitus and comorbid MCI and protective hypoglycemic therapies: a narrative review. <i>Reviews in the Neurosciences</i> , 2019, 30, 757-770.	1.4	1
82	Dual-Task Performance and Neurodegeneration: Correlations Between Timed Up-and-Go Dual-Task Test Outcomes and Alzheimer's Disease Cerebrospinal Fluid Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2019, 71, S75-S83.	1.2	27
83	Validation of the Malay Version of Addenbrooke's Cognitive Examination III in Detecting Mild Cognitive Impairment and Dementia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2019, 9, 66-76.	0.6	15
84	Brain Network Modeling Based on Mutual Information and Graph Theory for Predicting the Connection Mechanism in the Progression of Alzheimer's Disease. <i>Entropy</i> , 2019, 21, 300.	1.1	14
85	Early-Life Exposure to the Chinese Famine and Risk of Cognitive Decline. <i>Journal of Clinical Medicine</i> , 2019, 8, 484.	1.0	22
86	Taekwondo Enhances Cognitive Function as a Result of Increased Neurotrophic Growth Factors in Elderly Women. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 962.	1.2	36
87	Vascular Mild Cognitive Impairment: Identifying Disease in Community-Dwelling Older Adults, Reducing Risk Factors, and Providing Support. The Osaki-Tajiri and Kurihara Projects. <i>Journal of Alzheimer's Disease</i> , 2019, 70, S293-S302.	1.2	14
88	An Australian community jury to consider case-finding for dementia: Differences between informed community preferences and general practice guidelines. <i>Health Expectations</i> , 2019, 22, 475-484.	1.1	10
89	Application of sevoflurane inhalation combined with epidural anesthesia in patients with colorectal cancer and its effect on postoperative perceptual function. <i>Oncology Letters</i> , 2019, 17, 4443-4448.	0.8	2
90	Mitochondria and Alzheimer's Disease: An Electron Microscopy Study. , 2019, , .		4
91	Relations of magnesium intake to cognitive impairment and dementia among participants in the Women's Health Initiative Memory Study: a prospective cohort study. <i>BMJ Open</i> , 2019, 9, e030052.	0.8	18
92	Subjective experiences of cognitive decline and receiving a diagnosis of dementia: qualitative interviews with people recently diagnosed in memory clinics in the UK. <i>BMJ Open</i> , 2019, 9, e026071.	0.8	30
93	Addenbrooke's Cognitive Examination III (ACE-III) and mini-ACE for the detection of dementia and mild cognitive impairment. <i>The Cochrane Library</i> , 2019, 12, CD013282.	1.5	23

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94	Addenbrooke's Cognitive Examination III (ACE-III) and mini-ACE for the detection of dementia and mild cognitive impairment. The Cochrane Library, 0, , .	1.5	0
95	Association between Changes in Depressive State and Cognitive Function. International Journal of Environmental Research and Public Health, 2019, 16, 4944.	1.2	7
96	Temporal association of neuropsychological test performance using unsupervised learning reveals a distinct signature of Alzheimer's disease status. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 964-973.	1.8	6
97	Health Variables Are Informative in Screening for Mild Cognitive Impairment Among Elderly African Americans. Journal of Applied Gerontology, 2019, 38, 1421-1444.	1.0	9
98	A new scoring system for increasing the sensitivity of the MMSE. Zeitschrift Fur Gerontologie Und Geriatrie, 2020, 53, 156-162.	0.8	6
99	Cognitive/Functional Measures Predict Alzheimer's Disease, Dependent on Hippocampal Volume. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1393-1402.	2.4	12
100	Dairy, soy, and calcium consumption and risk of cognitive impairment: the Singapore Chinese Health Study. European Journal of Nutrition, 2020, 59, 1541-1552.	1.8	22
101	Performance of older adults with hearing loss on the staggered spondaic word test " Spanish version (SSW-SV). Hearing, Balance and Communication, 2020, 18, 66-74.	0.1	1
102	A non-invasive hidden-goal test for spatial orientation deficit detection in subjects with suspected mild cognitive impairment. Journal of Neuroscience Methods, 2020, 332, 108547.	1.3	9
103	Biomarkers Selection Toward Early Detection of Alzheimer's Disease. , 2020, , .		5
104	Cognitive impairment in a primary healthcare population: a cross-sectional study on the island of Crete, Greece. BMJ Open, 2020, 10, e035551.	0.8	2
105	Afferent and Efferent Visual Markers of Alzheimer's Disease: A Review and Update in Early Stage Disease. Frontiers in Aging Neuroscience, 2020, 12, 572337.	1.7	15
106	OCTA in neurodegenerative optic neuropathies: emerging biomarkers at the eye-brain interface. Therapeutic Advances in Ophthalmology, 2020, 12, 251584142095050.	0.8	10
107	Investigation on the Alteration of Brain Functional Network and Its Role in the Identification of Mild Cognitive Impairment. Frontiers in Neuroscience, 2020, 14, 558434.	1.4	10
108	Dementia medical screening using mobile applications: A systematic review with a new mapping model. Journal of Biomedical Informatics, 2020, 111, 103573.	2.5	35
109	Women's Work-Family Histories and Cognitive Performance in Later Life. American Journal of Epidemiology, 2020, 189, 922-930.	1.6	17
110	EQ-5D-3L for Assessing Quality of Life in Older Nursing Home Residents with Cognitive Impairment. Life, 2020, 10, 100.	1.1	12
111	Effects of virtual reality training on occupational performance and self-efficacy of patients with stroke: a randomized controlled trial. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 150.	2.4	25

#	ARTICLE	IF	CITATIONS
112	Different Perivascular Space Burdens in Idiopathic Rapid Eye Movement Sleep Behavior Disorder and Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 580853.	1.7	20
113	CCCDT5 recommendations on early and timely assessment of neurocognitive disorders using cognitive, behavioral, and functional scales. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12057.	1.8	9
114	Predicting Cognitive Decline in Parkinson's Disease with Mild Cognitive Impairment: A One-Year Observational Study. <i>Parkinson's Disease</i> , 2020, 2020, 1-7.	0.6	6
115	An Acceptance Test for Assistive Robots. <i>Sensors</i> , 2020, 20, 3912.	2.1	7
116	Binary Classification of Alzheimer's Disease Using sMRI Imaging Modality and Deep Learning. <i>Journal of Digital Imaging</i> , 2020, 33, 1073-1090.	1.6	62
117	The MAKs-s study: multicomponent non-pharmacological intervention for people with severe dementia in inpatient care – study protocol of a randomised controlled trial. <i>BMC Geriatrics</i> , 2020, 20, 405.	1.1	4
118	The Association between Longest-Held Lifetime Occupation and Late-Life Cognitive Impairment: Korean Longitudinal Study of Aging (2006–2016). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6270.	1.2	9
119	Clinical and demographic parameters predict the progression from mild cognitive impairment to dementia in elderly patients. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1895-1902.	1.4	13
120	Traditional Chinese medicine for mild cognitive impairment. <i>Medicine (United States)</i> , 2020, 99, e22187.	0.4	7
121	The DemWG study: reducing the risk of hospitalisation through a complex intervention for people with dementia and mild cognitive impairment (MCI) in German shared-housing arrangements: study protocol of a prospective, mixed-methods, multicentre, cluster-randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e041891.	0.8	2
122	A review of dementia screening tools based on Mobile application. <i>Health and Technology</i> , 2020, 10, 1011-1022.	2.1	21
123	Questioning the Meaning of a Change on the Alzheimer's Disease Assessment Scale-Cognitive Subscale (ADAS-Cog): Noncomparable Scores and Item-Specific Effects Over Time. <i>Assessment</i> , 2021, 28, 1708-1722.	1.9	5
124	Neuroigin-1 is altered in the hippocampus of Alzheimer's disease patients and mouse models, and modulates the toxicity of amyloid-beta oligomers. <i>Scientific Reports</i> , 2020, 10, 6956.	1.6	23
125	Robust bivariate random-effects model for accommodating outlying and influential studies in meta-analysis of diagnostic test accuracy studies. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3308-3325.	0.7	5
126	Music Therapy in the Treatment of Dementia: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2020, 7, 160.	1.2	94
127	Difference Between Young and Old Adults' Performance on the Psychology Experiment Building Language (PEBL) Test Battery: What Is the Role of Familiarity With Technology in Cognitive Performance?. <i>Assessment</i> , 2021, 28, 1723-1734.	1.9	8
128	Assessment of retinal vascular network in amnesic mild cognitive impairment by optical coherence tomography angiography. <i>PLoS ONE</i> , 2020, 15, e0233975.	1.1	29
129	Trajectories of cognitive function and their determinants in older people: 12 years of follow-up in the Chinese Longitudinal Healthy Longevity Survey. <i>International Psychogeriatrics</i> , 2020, 32, 765-775.	0.6	24

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130	Differential Risk of Cognitive Impairment across Paid and Unpaid Occupations in the Middle-Age Population: Evidence from the Korean Longitudinal Study of Aging, 2006â€“2016. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3124.	1.2	8
131	Increased plasma bradykinin level is associated with cognitive impairment in Alzheimer's patients. <i>Neurobiology of Disease</i> , 2020, 139, 104833.	2.1	28
132	Agility Training to Integratively Promote Neuromuscular, Cognitive, Cardiovascular and Psychosocial Function in Healthy Older Adults: A Study Protocol of a One-Year Randomized-Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1853.	1.2	8
133	Vitamin K Concentration and Cognitive Status in Elderly Patients on Anticoagulant Therapy: A Pilot Study. <i>Journal of Aging Research</i> , 2020, 2020, 1-7.	0.4	3
134	Timed Up-and-Go Dual-Task Testing in the Assessment of Cognitive Function: A Mixed Methods Observational Study for Development of the UDDGait Protocol. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1715.	1.2	18
135	The relevance of a multidomain geriatric assessment in older patients with heart failure. <i>ESC Heart Failure</i> , 2020, 7, 1264-1272.	1.4	14
137	Poor oral health conditions and cognitive decline: Studies in humans and rats. <i>PLoS ONE</i> , 2020, 15, e0234659.	1.1	13
138	The Association Between the Changes in General, Family, and Financial Aspects of Quality of Life and Their Effects on Cognitive Function in an Elderly Population: The Korean Longitudinal Study of Aging, 2008â€“2016. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1106.	1.2	5
139	Effect of Cognitive Stimulation Therapy on Quality of Life: A Critical Review. <i>Physical and Occupational Therapy in Geriatrics</i> , 2020, 38, 203-229.	0.2	7
140	Perioperative probiotic treatment decreased the incidence of postoperative cognitive impairment in elderly patients following non-cardiac surgery: A randomised double-blind and placebo-controlled trial. <i>Clinical Nutrition</i> , 2021, 40, 64-71.	2.3	33
141	APOE4 Copy Number-Dependent Proteomic Changes in the Cerebrospinal Fluid1. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 511-530.	1.2	11
142	Longitudinal prediction of falls and near falls frequencies in Parkinsonâ€™s disease: a prospective cohort study. <i>Journal of Neurology</i> , 2021, 268, 997-1005.	1.8	6
143	Positive association of a Sirt1 variant and parameters of oxidative stress on Alzheimerâ€™s disease. <i>Neurological Sciences</i> , 2021, 42, 1843-1851.	0.9	9
144	A profile of brain reserve in adults at genetic risk of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12208.	1.2	4
145	Choice reaction time and subsequent mobility decline: Prospective observational findings from The Irish Longitudinal Study on Ageing (TILDA). <i>EClinicalMedicine</i> , 2021, 31, 100676.	3.2	8
146	Older Adults in Hospitals: Health Promotion When Hospitalized. , 2021, , 287-301.		0
147	Sex Differences on Montreal Cognitive Assessment and Mini-Mental State Examination Scores and the Value of Self-Report of Memory Problems among Community Dwelling People 70 Years and above: The HUNT Study. <i>Dementia and Geriatric Cognitive Disorders</i> , 2021, 50, 74-84.	0.7	9
148	Conversion between the Modified Miniâ€“Mental State Examination (3MSE) and the Miniâ€“Mental State Examination (MMSE). <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12161.	1.2	1

#	ARTICLE	IF	CITATIONS
149	Auditory Paradigm Evoked P300 Potentials in Patients with Mild Cognitive Impairment (MCI): A Case-Control Study. <i>Advances in Psychology</i> , 2021, 11, 2216-2224.	0.0	0
151	The identification of established modifiable mid-life risk factors for cardiovascular disease which contribute to cognitive decline: Korean Longitudinal Study of Aging (KLoSA). <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2573-2586.	1.4	12
152	The Role of Virtual Reality in Screening, Diagnosing, and Rehabilitating Spatial Memory Deficits. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 628818.	1.0	15
153	A Qualitative Study of the Cognitive Rehabilitation Program GRADIOR for People with Cognitive Impairment: Outcomes of the Focus Group Methodology. <i>Journal of Clinical Medicine</i> , 2021, 10, 859.	1.0	11
154	Altered Regional Cerebral Blood Flow and Brain Function Across the Alzheimer's Disease Spectrum: A Potential Biomarker. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 630382.	1.7	18
156	Cognitive and Neural Correlates of Loneliness and Wisdom during Emotional Bias. <i>Cerebral Cortex</i> , 2021, 31, 3311-3322.	1.6	22
157	Practical recommendations for timely, accurate diagnosis of symptomatic Alzheimer's disease (MCI) Tj ETQq0 0,0 rgBT /Overlock 10	2.7	77
158	Clinical characteristics of Lewy body dementia in Chinese memory clinics. <i>BMC Neurology</i> , 2021, 21, 144.	0.8	14
159	Predicting Dementia With Prefrontal Electroencephalography and Event-Related Potential. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 659817.	1.7	20
161	Managing older patients with heart failure calls for a holistic approach. <i>ESC Heart Failure</i> , 2021, 8, 2111-2119.	1.4	8
162	Compound heterozygous <i>CAPN3</i> variants identified in a family with limb-girdle muscular dystrophy recessive 1. <i>Molecular Medicine Reports</i> , 2021, 23, .	1.1	1
163	Levodopa-Based Changes on Vocalic Speech Movements during Prosodic Prominence Marking. <i>Brain Sciences</i> , 2021, 11, 594.	1.1	8
164	Effects of Dog-Assisted Therapies on Cognitive Mnemonic Capabilities in People Affected by Alzheimer's Disease. <i>Animals</i> , 2021, 11, 1366.	1.0	6
165	Cognitive Outcomes During COVID-19 Confinement Among Older People and Their Caregivers Using Technologies for Dementia: Protocol for an Observational Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e26431.	0.5	4
167	The Role of Brief Global Cognitive Tests and Neuropsychological Expertise in the Detection and Differential Diagnosis of Dementia. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 648310.	1.7	17
168	The Association between Tau Protein Level in Cerebrospinal Fluid and Cognitive Status: A Large-Scale Analysis of GAAIN Database. <i>Brain Sciences</i> , 2021, 11, 861.	1.1	4
169	Reduced coupling between cerebrospinal fluid flow and global brain activity is linked to Alzheimer disease-related pathology. <i>PLoS Biology</i> , 2021, 19, e3001233.	2.6	44
170	Psychological Complications at 3 Months Following Stroke: Prevalence and Correlates Among Stroke Survivors in Lebanon. <i>Frontiers in Psychology</i> , 2021, 12, 663267.	1.1	15

#	ARTICLE	IF	CITATIONS
172	Aberrant expression of miR-148a-3p in Alzheimer's disease and its protective role against amyloid- β induced neurotoxicity. <i>Neuroscience Letters</i> , 2021, 756, 135953.	1.0	13
173	Identifying and characterizing different stages toward Alzheimer's disease using ordered core features and machine learning. <i>Heliyon</i> , 2021, 7, e07287.	1.4	11
174	The effectiveness of cognitive-motor training on reconstructing cognitive health components in older male adults, recovered from the COVID-19. <i>Neurological Sciences</i> , 2022, 43, 1395-1403.	0.9	11
175	Mini-Mental State Examination (MMSE) for the early detection of dementia in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2021, 2021, CD010783.	1.5	72
176	Classification of Cognitive Frailty in Elderly People from Blood Samples using Machine Learning. , 2021, , .		2
177	Past, present and future role of retinal imaging in neurodegenerative disease. <i>Progress in Retinal and Eye Research</i> , 2021, 83, 100938.	7.3	60
178	Mild cognitive impairment: when nutrition helps brain energy rescue—a report from the EuGMS 2020 Congress. <i>European Geriatric Medicine</i> , 2021, 12, 1285-1292.	1.2	10
179	Tele-Neuropsychological Assessment of Alzheimer's Disease. <i>Journal of Personalized Medicine</i> , 2021, 11, 688.	1.1	18
181	Harnessing forgetfulness: can episodic-memory tests predict early Alzheimer's disease?. <i>Experimental Brain Research</i> , 2021, 239, 2925-2937.	0.7	7
182	Calibrating Mini-Mental State Examination Scores to Predict Misdiagnosed Dementia Patients. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8055.	1.3	2
183	Classification, Prediction, and Concordance of Cognitive and Functional Progression in Patients with Mild Cognitive Impairment in the United States: A Latent Class Analysis. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1667-1682.	1.2	1
184	Hippocampal atrophy and quantitative EEG markers in mild cognitive impairment in temporal lobe epilepsy versus extra-temporal lobe epilepsy. <i>Neurological Sciences</i> , 2022, 43, 1975-1986.	0.9	4
185	A Qualitative Exploration of the Needs of Community-Dwelling Patients Living with Moderate Dementia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8901.	1.2	1
186	Assessing Genetic Overlap and Causality Between Blood Plasma Proteins and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1825-1839.	1.2	5
187	European Stroke Organisation and European Academy of Neurology joint guidelines on post-stroke cognitive impairment. <i>European Stroke Journal</i> , 2021, 6, I-XXXVIII.	2.7	32
188	Screening and predicting progression from high-risk mild cognitive impairment to Alzheimer's disease. <i>Scientific Reports</i> , 2021, 11, 17558.	1.6	5
189	The consequences of COVID-19 lockdown for formal and informal resource utilization among home-dwelling people with dementia: results from the prospective PAN.DEM study. <i>BMC Health Services Research</i> , 2021, 21, 1003.	0.9	15
190	Factors associated with dropout in the longitudinal Vogel study of cognitive decline. <i>European Journal of Neuroscience</i> , 2022, 56, 5587-5600.	1.2	2

#	ARTICLE	IF	CITATIONS
191	The Mini-Cog, Clock Drawing Test, and Three-Item Recall Test: Rapid Cognitive Screening Tools with Comparable Performance in Detecting Mild NCD in Older Patients. <i>Geriatrics (Switzerland)</i> , 2021, 6, 91.	0.6	11
192	Grey Matter Loss at Different Stages of Cognitive Decline: A Role for the Thalamus in Developing Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 705-720.	1.2	29
193	Data analysis with Shapley values for automatic subject selection in Alzheimer's disease data sets using interpretable machine learning. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 155.	3.0	18
194	Factors associated with access to assistive technology and telecare in home-dwelling people with dementia: baseline data from the LIVE@Home.Path trial. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 264.	1.5	5
195	Is comprehensiveness critical? Comparing short and long format cognitive assessments in preclinical Alzheimer disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 153.	3.0	3
196	Effect of transcranial magnetic stimulation as an enhancer of cognitive stimulation sessions on mild cognitive impairment: Preliminary results. <i>Psychiatry Research</i> , 2021, 304, 114151.	1.7	8
197	Healthy Elder: Brain Stimulation Game for the Elderly to Reduce the Risk of Dementia. <i>Procedia Computer Science</i> , 2021, 179, 95-102.	1.2	3
198	Relationship Between Physical Performance and Mild Cognitive Impairment in Chinese Community-Dwelling Older Adults. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 119-127.	1.3	23
199	Cognitive effects of vortioxetine in older adults: a systematic review. <i>Therapeutic Advances in Psychopharmacology</i> , 2021, 11, 204512532110267.	1.2	15
200	Robotic technology quantifies novel perceptual-motor impairments in patients with chronic kidney disease. <i>Journal of Nephrology</i> , 2021, 34, 1243-1256.	0.9	5
201	Cognitive and Neuropsychiatric Screening Tests in Older Adults. <i>Mental Health and Illness Worldwide</i> , 2016, , 1-26.	0.1	1
202	Validity and reliability of the G8 screening test in older non-cancer patients. <i>European Geriatric Medicine</i> , 2021, 12, 397-404.	1.2	7
204	Cognitive Function Is a Prognostic Factor for Mortality of Nursing Home Residents during a 3-Year Observational Period. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2021, 10, 163-171.	0.6	3
205	Polypharmacy in Alzheimer's disease patients in Brazil: Guidance for pharmaceutical assistance. <i>F1000Research</i> , 0, 6, 2068.	0.8	1
206	Proteome profiling in cerebrospinal fluid reveals novel biomarkers of Alzheimer's disease. <i>Molecular Systems Biology</i> , 2020, 16, e9356.	3.2	157
207	Diagnostic performance of new and classic CSF biomarkers in age-related dementias. <i>Aging</i> , 2019, 11, 2420-2429.	1.4	20
208	Longitudinal Magnetic Resonance Imaging as a Potential Correlate in the Diagnosis of Alzheimer Disease: Exploratory Data Analysis. <i>JMIR Biomedical Engineering</i> , 2020, 5, e14389.	0.7	10
209	Definition and assessment of frailty in older patients: the surgical, anaesthesiological and oncological perspective. <i>Ecancermedalscience</i> , 2020, 14, 1105.	0.6	3

#	ARTICLE	IF	CITATIONS
210	Association between Sour Taste SNP KCNJ2-rs236514, Diet Quality and Mild Cognitive Impairment in an Elderly Cohort. <i>Nutrients</i> , 2021, 13, 719.	1.7	9
211	Prevalence and Antimicrobial Resistance of <i>Bacillus cereus</i> in Milk and Dairy Products. <i>Mansoura Veterinary Medical Journal</i> , 2020, 21, 11-18.	0.2	2
212	Mild Cognitive Impairment (MCI) pada Aspek Kognitif dan Tingkat Kemandirian Lansia dengan Mini-Mental State Examination (MMSE). <i>Health Information: Jurnal Penelitian</i> , 2019, 11, 48-58.	0.3	2
213	Effects of rivastigmine hydrogen tartrate and donepezil hydrochloride on the cognitive function and mental behavior of patients with Alzheimer's disease. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 1789-1795.	0.8	12
214	Living Environment, Built Environment and Cognitive Function among Older Chinese Adults: Results from a Cross-Sectional Study. <i>Journal of Prevention of Alzheimer's Disease</i> , The, 2022, 9, 1-10.	1.5	8
215	Changes in retinal multilayer thickness and vascular network of patients with Alzheimer's disease. <i>BioMedical Engineering OnLine</i> , 2021, 20, 97.	1.3	9
216	Current Status and Future Prospect of Brain Training Platforms for Older Adults. <i>Lecture Notes in Electrical Engineering</i> , 2022, , 140-148.	0.3	0
217	Visual-Saliency-Based Abnormality Detection for MRI Brain Images of Alzheimer's Disease Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9199.	1.3	12
218	The importance of assessing the cognitive status of patients in the general medicine practice. <i>OpÅta Medicina</i> , 2018, 24, 33-42.	0.3	0
219	Individual Alpha Peak Frequency's Dataset Through Neurofeedback's Protocol. <i>Biosystems and Biorobotics</i> , 2019, , 691-695.	0.2	0
220	Clasificaci3n del deterioro cognitivo en adultos mayores con diabetes mellitus tipo 2. <i>Atenci3n Familiar</i> , 2020, 27, 61.	0.0	0
221	Predicting rate of cognitive decline at baseline using a deep neural network with multidata analysis. <i>Journal of Medical Imaging</i> , 2020, 7, 1.	0.8	9
225	Speech Paralinguistic Approach for Detecting Dementia Using Gated Convolutional Neural Network. <i>IEICE Transactions on Information and Systems</i> , 2021, E104.D, 1930-1940.	0.4	6
226	Deep Learning-Based Screening Test for Cognitive Impairment Using Basic Blood Test Data for Health Examination. <i>Frontiers in Neurology</i> , 2020, 11, 588140.	1.1	10
227	Hearing loss, cognition, and risk of neurocognitive disorder: evidence from a longitudinal cohort study of older adult Australians. <i>Aging, Neuropsychology, and Cognition</i> , 2022, 29, 121-138.	0.7	6
228	STRUCTURE OF NEUROCOGNITIVE DISORDERS IN PATIENTS WITH AGE-DEPENDENT DEMENTIA. <i>Eastern Ukrainian Medical Journal</i> , 2020, 8, 360-368.	0.0	0
229	Comparison of single-channel EEG, actigraphy, and sleep diary in cognitively normal and mildly impaired older adults. <i>SLEEP Advances</i> , 2020, 1, zpaa006.	0.1	8
230	Study on structural atrophy changes and functional connectivity measures in Alzheimer's disease. <i>Journal of Medical Imaging</i> , 2020, 7, 1.	0.8	3

#	ARTICLE	IF	CITATIONS
231	Evaluation of Available Cognitive Tools Used to Measure Mild Cognitive Decline: A Scoping Review. <i>Nutrients</i> , 2021, 13, 3974.	1.7	20
232	Analysis on the application value of goal-directed fluid therapy in patients undergoing laparoscopy-assisted radical gastrectomy with fast-track anesthesia. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 5174-5182.	0.0	1
233	Vitamin D in mild cognitive impairment and Alzheimer's disease. A study in older Greek adults. <i>Hippokratia</i> , 2020, 24, 120-126.	0.3	3
234	Propofol combined with remifentanyl reduces the adverse reactions of patients undergoing laparoscopic cholecystectomies. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 6560-6567.	0.0	0
235	The effect of individual nursing on improving the living ability and blood sugar control of Alzheimer disease patients with diabetes mellitus. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 9324-9331.	0.0	0
236	Detecting Lower MMSE Scores in Older Adults Using Cross-Trial Features From a Dual-Task With Gait and Arithmetic. <i>IEEE Access</i> , 2021, 9, 150268-150282.	2.6	1
237	Diabetes-Specific Dementia: A Structured Literature Review of Cognitive Assessment Methods. <i>Journal of Foot and Ankle Surgery</i> , 2022, 61, 401-409.	0.5	3
238	Intrinsic Capacity Defined Using Four Domains and Mortality Risk: A 5-Year Follow-Up of the SarcoPhAge Cohort. <i>Journal of Nutrition, Health and Aging</i> , 2022, 26, 23-29.	1.5	27
239	Screening for subjective cognitive decline in the elderly via subjective cognitive complaints and informant-reported questionnaires: a systematic review. <i>BMC Anesthesiology</i> , 2021, 21, 277.	0.7	12
240	Premature cognitive decline in specific domains found in young veterans with mTBI coincide with elder normative scores and advanced-age subjects with early-stage Parkinson's disease. <i>PLoS ONE</i> , 2021, 16, e0258851.	1.1	11
242	The patient's caregiver dyad: the impact of cognitive and functional impairment. <i>Neurological Sciences</i> , 2022, 43, 2481-2490.	0.9	4
243	Parkinson's Disease Is Associated With Dysregulation of Circulatory Levels of lncRNAs. <i>Frontiers in Immunology</i> , 2021, 12, 763323.	2.2	9
244	Comparison of Gait Speed Reserve, Usual Gait Speed, and Maximum Gait Speed of Adults Aged 50+ in Ireland Using Explainable Machine Learning. <i>Frontiers in Network Physiology</i> , 2021, 1, .	0.8	3
245	A Virtual Supermarket Program for the Screening of Mild Cognitive Impairment in Older Adults: Diagnostic Accuracy Study. <i>JMIR Serious Games</i> , 2021, 9, e30919.	1.7	15
246	Determining Appropriate Screening Tools and Cutoffs for Cognitive Impairment in the Chinese Elderly. <i>Frontiers in Psychiatry</i> , 2021, 12, 773281.	1.3	16
248	Rehabilitation Supported by Technology: Protocol for an International Cocreation and User Experience Study. <i>JMIR Research Protocols</i> , 2022, 11, e34537.	0.5	4
249	Compensation in Time and Space: Prominence Marking in Aging and Disease. <i>Languages</i> , 2022, 7, 21.	0.3	1
250	The Impact of Rotating Night Shift Work and Daytime Recharge on Cognitive Performance Among Retired Nurses. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 827772.	1.7	5

#	ARTICLE	IF	CITATIONS
252	Effects of the @ctivehip telerehabilitation program on the quality of life, psychological factors and fitness level of patients with hip fracture. Journal of Telemedicine and Telecare, 2022, , 1357633X2110732.	1.4	6
253	Early Detection of Cognitive Decline Using Machine Learning Algorithm and Cognitive Ability Test. Security and Communication Networks, 2022, 2022, 1-13.	1.0	34
254	Predictors of Life Expectancy in Autopsy-Confirmed Alzheimerâ€™s Disease1. Journal of Alzheimer's Disease, 2022, 86, 271-281.	1.2	4
255	Comprehensive geriatric assessment. Wiener Medizinische Wochenschrift, 2022, 172, 122-125.	0.5	5
256	Mastocytosis patients' cognitive dysfunctions correlate with the presence of spindleâ€šshaped mast cells in bone marrow. Clinical and Translational Allergy, 2022, 12, e12093.	1.4	5
257	Personalised treatment for cognitive impairment in dementia: development and validation of an artificial intelligence model. BMC Medicine, 2022, 20, 45.	2.3	9
258	Associations Between Retinal Nerve Fiber Layer and Ganglion Cell Layer in Middle Age and Cognition From Childhood to Adulthood. JAMA Ophthalmology, 2022, 140, 262.	1.4	15
259	Association between Sleep Duration and Mild Cognitive Impairment at Different Levels of Metabolic Disease in Community-Dwelling Older Chinese Adults. Journal of Nutrition, Health and Aging, 2022, 26, 139-146.	1.5	5
260	A novel discriminant feature selectionâ€“based mutual information extraction from <sc>MR</sc> brain images for Alzheimer's stages detection and prediction. International Journal of Imaging Systems and Technology, 2022, 32, 1172-1191.	2.7	12
261	Detecting Cognitive Impairment Status Using Keystroke Patterns and Physical Activity Data among the Older Adults: A Machine Learning Approach. Journal of Healthcare Engineering, 2021, 2021, 1-16.	1.1	3
262	Muscular Function as an Alternative to Identify Cognitive Impairment: A Secondary Analysis From SABE Colombia. Frontiers in Neurology, 2022, 13, 695253.	1.1	4
263	Combined Motor and Cognitive Rehabilitation: The Impact on Motor Performance in Patients with Mild Cognitive Impairment. Systematic Review and Meta-Analysis. Journal of Personalized Medicine, 2022, 12, 276.	1.1	3
264	Many Changes in Speech through Aging Are Actually a Consequence of Cognitive Changes. International Journal of Environmental Research and Public Health, 2022, 19, 2137.	1.2	6
265	Development and Validation of a Multimorbidity Index Predicting Mortality Among Older Chinese Adults. Frontiers in Aging Neuroscience, 2022, 14, 767240.	1.7	3
266	Sensorimotor Synchronization in Healthy Aging and Neurocognitive Disorders. Frontiers in Psychology, 2022, 13, 838511.	1.1	6
267	An exploratory pilot study on the involvement of APOE, HFE, C9ORF72 variants and comorbidities in neurocognitive and physical performance in a group of HIV-infected people. Metabolic Brain Disease, 2022, , 1.	1.4	0
268	Daytime Sleepiness among Medical Collegesâ€™ Students in Jordan: Impact on Academic Performance. Sleep Disorders, 2022, 2022, 1-7.	0.8	4
269	Cerebrospinal Fluid Profile of Lipid Mediators in Alzheimerâ€™s Disease. Cellular and Molecular Neurobiology, 2023, 43, 797-811.	1.7	19

#	ARTICLE	IF	CITATIONS
270	Is the Alzheimer's Disease Assessment Scale-Cognitive Subscale Useful in Screening for Mild Cognitive Impairment and Alzheimer's Disease? A Systematic Review. <i>Current Alzheimer Research</i> , 2022, 19, 202-211.	0.7	1
271	Mind-body therapies for older adults with dementia: a systematic review and meta-analysis. <i>European Geriatric Medicine</i> , 2022, , 1.	1.2	5
272	Metabolic Syndrome and High-Obesity-Related Indices Are Associated with Poor Cognitive Function in a Large Taiwanese Population Study Older than 60 Years. <i>Nutrients</i> , 2022, 14, 1535.	1.7	9
273	Spatial covariance analysis of FDG-PET and HMPAO-SPECT for the differential diagnosis of dementia with Lewy bodies and Alzheimer's disease. <i>Psychiatry Research - Neuroimaging</i> , 2022, 322, 111460.	0.9	4
274	Rapid cognitive assessment tools for screening of mild cognitive impairment in the preoperative setting: A systematic review and meta-analysis. <i>Journal of Clinical Anesthesia</i> , 2022, 78, 110682.	0.7	16
275	Associations of TFE8 Gene Polymorphisms With Cognitive Function in Rural Chinese Population. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 757992.	1.7	2
276	Patients with mild cognitive impairment diagnosed at dementia clinic display decreased maximum occlusal force: a cross-sectional study. <i>BMC Oral Health</i> , 2021, 21, 665.	0.8	8
277	Accelerating Hyperparameter Tuning in Machine Learning for Alzheimer's Disease With High Performance Computing. <i>Frontiers in Artificial Intelligence</i> , 2021, 4, 798962.	2.0	4
278	Identifying Primary Care Models of Dementia Care that Improve Quality of Life for People Living with Dementia and their Care Partners: An Environmental Scan. <i>Canadian Journal on Aging</i> , 0, , 1-15.	0.6	1
279	Exercise priming with transcranial direct current stimulation: a study protocol for a randomized, parallel-design, sham-controlled trial in mild cognitive impairment and Alzheimer's disease. <i>BMC Geriatrics</i> , 2021, 21, 677.	1.1	5
284	Neuroimaging evidence of glymphatic system dysfunction in possible REM sleep behavior disorder and Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2022, 8, 54.	2.5	42
285	Transcranial Direct Current Stimulation Enhances Cognitive Function in Patients with Mild Cognitive Impairment and Early/Mid Alzheimer's Disease: A Systematic Review and Meta-Analysis. <i>Brain Sciences</i> , 2022, 12, 562.	1.1	17
286	A Multidisciplinary Approach for the Personalised Non-Operative Management of Elderly and Frail Rectal Cancer Patients Unable to Undergo TME Surgery. <i>Cancers</i> , 2022, 14, 2368.	1.7	3
287	Long-Term Effects of Cognitive Training on All-Cause Mortality in US Older Adults. <i>Journal of Aging and Health</i> , 2022, 34, 1135-1143.	0.9	2
288	Effect of Probiotic <i>Bifidobacterium breve</i> in Improving Cognitive Function and Preventing Brain Atrophy in Older Patients with Suspected Mild Cognitive Impairment: Results of a 24-Week Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2022, 88, 75-95.	1.2	30
289	Individualised computerised cognitive training for community-dwelling people with mild cognitive impairment: study protocol of a completely virtual, randomised, controlled trial. <i>Trials</i> , 2022, 23, 371.	0.7	0
290	Detection of cognitive decline by spinal posture assessment in health exams of the general older population. <i>Scientific Reports</i> , 2022, 12, 8460.	1.6	3
291	Prediction of Medical Conditions Using Machine Learning Approaches: Alzheimer's Case Study. <i>Mathematics</i> , 2022, 10, 1767.	1.1	3

#	ARTICLE	IF	CITATIONS
292	Targeting Necroptosis as a Promising Therapy for Alzheimer's Disease. ACS Chemical Neuroscience, 2022, 13, 1697-1713.	1.7	13
293	The Moderating Effect of Sex on the Association between Education and Cognitive Impairment in Older Koreans: Analysis of Korean Longitudinal Study of Ageing Data. Journal of Health Informatics and Statistics, 2022, 47, 103-110.	0.1	1
294	Associations Between the Global Cognitive Performance and the Optical Coherence Tomography Optic-Nerve Measurements—Reply. JAMA Ophthalmology, 0, , .	1.4	0
295	An Update on Postoperative Cognitive Dysfunction Following Cardiac Surgery. Frontiers in Psychiatry, 0, 13, .	1.3	9
296	Effect of Aging on Educational Differences in the Risk of Cognitive Impairment: A Gender-Specific Analysis Using Korean Longitudinal Study of Aging (2006–2016). Healthcare (Switzerland), 2022, 10, 1062.	1.0	4
297	Alteration of Visuospatial System as an Early Marker of Cognitive Decline: A Double-Center Neuroimaging Study. Frontiers in Aging Neuroscience, 0, 14, .	1.7	1
298	Dysregulation of Neuropeptide and Tau Peptide Signatures in Human Alzheimer's Disease Brain. ACS Chemical Neuroscience, 2022, 13, 1992-2005.	1.7	13
299	Study protocol for the Alzheimer and music therapy study: An RCT to compare the efficacy of music therapy and physical activity on brain plasticity, depressive symptoms, and cognitive decline, in a population with and at risk for Alzheimer's disease. PLoS ONE, 2022, 17, e0270682.	1.1	9
300	Depressive Symptoms and Cognitive Decline Among Chinese Rural Elderly Individuals: A Longitudinal Study With 2-Year Follow-Up. Frontiers in Public Health, 0, 10, .	1.3	6
301	Chocolate and Cocoa-Derived Biomolecules for Brain Cognition during Ageing. Antioxidants, 2022, 11, 1353.	2.2	5
302	Latest Trends in Outcome Measures in Dementia and Mild Cognitive Impairment Trials. Brain Sciences, 2022, 12, 922.	1.1	4
303	Computerised cognitive training tools and online nutritional group counselling for people with mild cognitive impairment: study protocol of a completely digital, randomised, controlled trial. BMJ Open, 2022, 12, e060473.	0.8	2
304	Alzheimer's Disease Blood Biomarkers Associated With Neuroinflammation as Therapeutic Targets for Early Personalized Intervention. Frontiers in Digital Health, 0, 4, .	1.5	1
305	Investigation of the functional pathogenesis of mild cognitive impairment by localisation-based locus coeruleus resting-state fMRI. Human Brain Mapping, 2022, 43, 5630-5642.	1.9	7
306	Efficacy of comprehensive cognitive health management for Shanghai community older adults with mild cognitive impairment. Annals of General Psychiatry, 2022, 35, e100532.	1.1	1
307	Alzheimer's and Parkinson's disease therapies in the clinic. Bioengineering and Translational Medicine, 2023, 8, .	3.9	37
308	Fecal microbiota transplantation can improve cognition in patients with cognitive decline and Clostridioides difficile infection. Aging, 2022, 14, 6449-6466.	1.4	13
309	Optimal Intervention Timing for Robotic-Assisted Gait Training in Hemiplegic Stroke. Brain Sciences, 2022, 12, 1058.	1.1	2

#	ARTICLE	IF	CITATIONS
310	Can a serious game-based cognitive training attenuate cognitive decline related to Alzheimer's disease? Protocol for a randomized controlled trial. <i>BMC Psychiatry</i> , 2022, 22, .	1.1	6
311	Ensemble of convolutional neural networks and multilayer perceptron for the diagnosis of mild cognitive impairment and Alzheimer's disease. <i>Medical Physics</i> , 0, .	1.6	0
312	Enhanced temporal complexity of EEG signals in older individuals with high cognitive functions. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	4
313	A feasibility study to assess the effectiveness of Muvity: A telerehabilitation system for chronic post-stroke subjects. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106791.	0.7	1
314	Frailty as a Predictor of Hospitalization and Low Quality of Life in Geriatric Patients at an Internal Medicine Outpatient Clinic: A Cross-Sectional Study. <i>Geriatrics (Switzerland)</i> , 2022, 7, 89.	0.6	3
315	Dissociable neural mechanisms of cognition and well-being in youth versus healthy aging.. <i>Psychology and Aging</i> , 2022, 37, 827-842.	1.4	11
316	A Study on Voice Measures in Patients With Alzheimer's Disease. <i>Journal of Voice</i> , 2022, , .	0.6	3
317	The validity and reliability of the Test of Memory Strategies among Italian healthy adults. <i>PeerJ</i> , 0, 10, e14059.	0.9	2
318	Modelling Cognitive Scores for Alzheimer's Disease Progression Prediction Using Longitudinal MRI Data. <i>EAI/Springer Innovations in Communication and Computing</i> , 2023, , 239-251.	0.9	0
319	The trend of disruption in the functional brain network topology of Alzheimer's disease. <i>Scientific Reports</i> , 2022, 12, .	1.6	7
320	The effects of aerobic exercise and transcranial direct current stimulation on cognitive function in older adults with and without cognitive impairment: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2022, 81, 101738.	5.0	10
321	Functional magnetic resonance imaging, deep learning, and Alzheimer's disease: A systematic review. <i>Journal of Neuroimaging</i> , 2023, 33, 5-18.	1.0	30
322	Visual-motor integration scale for Korean elderly (VMIS-KE) is an effective indicator for cognitive changes in diabetic older adults. <i>Journal of Exercise Rehabilitation</i> , 2022, 18, 318-323.	0.4	0
323	Cognitive Assessment of Japanese Older Adults with Text Data Augmentation. <i>Healthcare (Switzerland)</i> , 2022, 10, 2051.	1.0	2
324	Healthy aging and chronic kidney disease. <i>Kidney Research and Clinical Practice</i> , 2022, 41, 644-656.	0.9	6
325	A Framework for Early Recognition of Alzheimer's Disease Using Machine Learning Approaches. <i>Lecture Notes in Networks and Systems</i> , 2023, , 1-13.	0.5	0
326	Impact of glucagon-like peptide 1 analogs on cognitive function among patients with type 2 diabetes mellitus: A systematic review and meta-analysis. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	6
327	Identifying the presence and severity of dementia by applying interpretable machine learning techniques on structured clinical records. <i>BMC Medical Informatics and Decision Making</i> , 2022, 22, .	1.5	4

#	ARTICLE	IF	CITATIONS
328	Dysregulation of Circulatory Levels of lncRNAs in Parkinson's Disease. <i>Molecular Neurobiology</i> , 2023, 60, 317-328.	1.9	8
329	Classification of Alzheimer's disease and frontotemporal dementia using routine clinical and cognitive measures across multicentric underrepresented samples: a cross sectional observational study. <i>The Lancet Regional Health Americas</i> , 2023, 17, 100387.	1.5	13
330	Which Predictor, <scp>SctO2</scp> or <scp>SstO2</scp> , Is more Sensitive for Postoperative Cognitive Dysfunction in Spine Surgery: A Prospective Observational Study?. <i>Orthopaedic Surgery</i> , 0, , .	0.7	2
331	Differential Gene Expression and DNA Methylation in the Risk of Depression in LOAD Patients. <i>Biomolecules</i> , 2022, 12, 1679.	1.8	1
332	Disease specific and nonspecific metabolic brain networks in behavioral variant of frontotemporal dementia. <i>Human Brain Mapping</i> , 2023, 44, 1079-1093.	1.9	7
333	Reach-to-grasp kinematics and kinetics with and without visual feedback in early-stage Alzheimer's disease. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2022, 19, .	2.4	0
334	The Costs of Dementia in Europe: An Updated Review and Meta-analysis. <i>Pharmacoeconomics</i> , 2023, 41, 59-75.	1.7	11
335	The aging mind: A complex challenge for research and practice. <i>Aging Brain</i> , 2023, 3, 100060.	0.7	2
336	AI-Enabled Conversational Agents in Service of Mild Cognitive Impairment Patients. , 2022, , .		1
337	Connectivity between default mode and frontoparietal networks mediates the association between global amyloid- β^2 and episodic memory. <i>Human Brain Mapping</i> , 2023, 44, 1147-1157.	1.9	4
338	The effects of herbal medicine (Jujadokseo-hwan) on quality of life in patients with mild cognitive impairment: Cost-effectiveness analysis alongside randomized controlled trial. <i>Integrative Medicine Research</i> , 2022, , 100914.	0.7	0
339	Trajectories of Cognitive Impairment in Adults Bearing Vascular Risk Factors, with or without Diagnosis of Mild Cognitive Impairment: Findings from a Longitudinal Study Assessing Executive Functions, Memory, and Social Cognition. <i>Diagnostics</i> , 2022, 12, 3017.	1.3	1
341	Assessment of clinical features and coexisting geriatric syndromes in newly diagnosed dementia with Lewy bodies: a retrospective study in a tertiary geriatrics setting in Turkey. <i>European Geriatric Medicine</i> , 0, , .	1.2	1
342	Ortopedik Cerrahi GeÅşiren Geriatrik Hastalarda Postoperatif Kognitif Disfonksiyon ve Serebral Oksimetri Korelasyonu. , 2022, 1, 128-135.		0
343	Comparison of Cognitive Functions Between Patients with Alzheimer Disease, Patients with Mild Cognitive Impairment, and Healthy People. <i>Archives of Neuroscience</i> , 2023, 10, .	0.1	1
344	Association between C-reactive protein-albumin ratio and overall survival in Parkinson's disease using publicly available data: A retrospective cohort study. <i>Heliyon</i> , 2023, 9, e12671.	1.4	2
345	Difference in Methylation and Expression of Brain-Derived Neurotrophic Factor in Alzheimer's Disease and Mild Cognitive Impairment. <i>Biomedicines</i> , 2023, 11, 235.	1.4	4
346	Initial non-amnestic symptoms relate to faster rate of functional and cognitive decline compared to amnestic symptoms in neuropathologically confirmed dementias. <i>Alzheimer's and Dementia</i> , 0, , .	0.4	1

#	ARTICLE	IF	CITATIONS
347	A Review on Phyto-Therapeutic Approaches in Alzheimer's Disease. Journal of Functional Biomaterials, 2023, 14, 50.	1.8	5
348	Correspondence between MMSE and detailed neuropsychological testing in Parkinson's disease. , 2022, 1, 9-14.		1
349	Effect of Motor Learning Feedback on Cognitive Functions in Parkinsonism. , 0, , .		0
351	Patient Reported and Clinical Outcomes after High-Dose Chemotherapy and Autologous Stem Cell Transplantation in Primary Central Nervous System Lymphoma. Cancers, 2023, 15, 669.	1.7	0
352	Plasma extracellular vesicles reveal early molecular differences in amyloid positive patients with early-onset mild cognitive impairment. Journal of Nanobiotechnology, 2023, 21, .	4.2	2
353	Demographic and Neuropsychologic Profiles of Patients with Neurodegenerative Dementia: Results from A Tertiary Referral University Hospital. European Journal of Geriatrics and Gerontology, 2023, 5, 59-65.	0.1	0
355	Speeding up: Discrete mediolateral perturbations increased self-paced walking speed in young and older adults. Gait and Posture, 2023, 102, 198-204.	0.6	0
356	The Associations between Results in Different Domains of Cognitive and Psychomotor Abilities Measured in Medical Students. Brain Sciences, 2023, 13, 185.	1.1	0
357	Drawing a "Visuo-constructive function as discriminator between healthy individuals, subjective cognitive decline, mild cognitive impairment and Alzheimer's disease and predictor of disease progress compared to a multimodal approach. Neuropsychiatrie, 0, , .	1.3	0
358	Affective Out-World Experience via Virtual Reality for Older Adults Living with Mild Cognitive Impairments or Mild Dementia. International Journal of Environmental Research and Public Health, 2023, 20, 2919.	1.2	5
359	Exploring and Mapping Screening Tools for Cognitive Impairment and Traumatic Brain Injury in the Homelessness Context: A Scoping Review. International Journal of Environmental Research and Public Health, 2023, 20, 3440.	1.2	0
360	Impacts of household air pollution on cognitive impairment: evidence from China. Air Quality, Atmosphere and Health, 2023, 16, 1065-1078.	1.5	1
361	High spatial overlap but diverging age-related trajectories of cortical magnetic resonance imaging markers aiming to represent intracortical myelin and microstructure. Human Brain Mapping, 2023, 44, 3023-3044.	1.9	4
362	Serum brain-derived neurotrophic factor as diagnosis clue for Alzheimer's disease: A cross-sectional observational study in the elderly. Frontiers in Psychiatry, 0, 14, .	1.3	3
363	Relationship between Brain-Derived Neurotrophic Factor and Cognitive Decline in Patients with Mild Cognitive Impairment and Dementia. Biomolecules, 2023, 13, 570.	1.8	6
364	Using CatBoost and Other Supervised Machine Learning Algorithms to Predict Alzheimer's Disease. , 2022, , .		0
365	Dietary and environmental risk factors in Parkinson's and Alzheimer's disease: A semi-quantitative pilot study. Annals of Indian Academy of Neurology, 2023, 26, 174.	0.2	1
366	Assessment of adjunct cognitive functioning through intake interviews integrated with natural language processing models. Frontiers in Medicine, 0, 10, .	1.2	0

#	ARTICLE	IF	CITATIONS
375	Clinical Assessment of Brain Disorders. <i>Neuromethods</i> , 2023, , 233-252.	0.2	0
383	Developing an Intelligent Prediction Model for Dementia from Baseline and Time Series. <i>Lecture Notes in Networks and Systems</i> , 2023, , 167-180.	0.5	0