

Paul T Maruff

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

466
papers

23,034
citations

76
h-index

130
g-index

501
ext. papers

26,372
ext. citations

4.3
avg, IF

6.7
L-index

#	Paper	IF	Citations
466	A phase 1 study to assess potential interaction between ASP8062 and alcohol in healthy adult subjects.. <i>Journal of Psychopharmacology</i> , 2022 , 2698811211058967	4.6	1
465	A Neuropsychological Perspective on Defining Cognitive Impairment in the Clinical Study of Alzheimer's Disease: Towards a More Continuous Approach.. <i>Journal of Alzheimer's Disease</i> , 2022 ,	4.3	2
464	The relationship between cognitive engagement and better memory in midlife.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022 , 14, e12278	5.2	
463	Elucidating the association between depression, anxiety, and cognition in middle-aged adults: Application of dimensional and categorical approaches. <i>Journal of Affective Disorders</i> , 2022 , 296, 559-566	6.6	2
462	A phase 1b/2a multicenter study of the safety and preliminary pharmacodynamic effects of selective muscarinic M receptor agonist HTL0018318 in patients with mild-to-moderate Alzheimer's disease.. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022 , 8, e12273	6	1
461	Gender moderates the association between chronic academic stress with top-down and bottom-up attention.. <i>Attention, Perception, and Psychophysics</i> , 2022 , 84, 383	2	1
460	Association of Neighborhood-Level Socioeconomic Measures With Cognition and Dementia Risk in Australian Adults.. <i>JAMA Network Open</i> , 2022 , 5, e224071	10.4	0
459	Associations of plasma soluble CD22 levels with brain amyloid burden and cognitive decline in Alzheimer's disease.. <i>Science Advances</i> , 2022 , 8, eabm5667	14.3	0
458	Within subject rise in serum TNF α to IL-10 ratio is associated with poorer attention, decision-making and working memory in jockeys. <i>Comprehensive Psychoneuroendocrinology</i> , 2022 , 10, 100131	1.1	0
457	Insulin resistance, cognition and Alzheimer's disease biomarkers: Evidence that CSF A β 2 moderates the association between insulin resistance and increased CSF tau levels.. <i>Neurobiology of Aging</i> , 2022 , 114, 38-48	5.6	0
456	Comprehensive analysis of epigenetic clocks reveals associations between disproportionate biological ageing and hippocampal volume.. <i>GeroScience</i> , 2022 , 1	8.9	1
455	Interactive Effects of the BDNF Val66Met Polymorphism and Posttraumatic Stress Disorder on Cognition in U.S. Military Veterans. <i>Psychoneuroendocrinology</i> , 2022 , 105820	5	0
454	Monthly At-Home Computerized Cognitive Testing to Detect Diminished Practice Effects in Preclinical Alzheimer's Disease.. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 800126	5.3	2
453	A Paradox in Digital Memory Assessment: Increased Sensitivity With Reduced Difficulty. <i>Frontiers in Digital Health</i> , 2021 , 3, 780303	2.3	0
452	Higher Coffee Consumption Is Associated With Slower Cognitive Decline and Less Cerebral A β Amyloid Accumulation Over 126 Months: Data From the Australian Imaging, Biomarkers, and Lifestyle Study. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 744872	5.3	5
451	A deep learning framework identifies dimensional representations of Alzheimer's Disease from brain structure. <i>Nature Communications</i> , 2021 , 12, 7065	17.4	2
450	Assessing the utility of a virtual-reality neuropsychological test battery, 'CONVIRT', in detecting alcohol-induced cognitive impairment. <i>Behavior Research Methods</i> , 2021 , 53, 1115-1123	6.1	3

449	Association of β Amyloid Level, Clinical Progression, and Longitudinal Cognitive Change in Normal Older Individuals. <i>Neurology</i> , 2021 , 96, e662-e670	6.5	10
448	The impact of the wake maintenance zone on attentional capacity, physiological drowsiness, and subjective task demands during sleep deprivation. <i>Journal of Sleep Research</i> , 2021 , 30, e13312	5.8	
447	Acute cognitive effects of single-dose intravenous ketamine in major depressive and posttraumatic stress disorder. <i>Translational Psychiatry</i> , 2021 , 11, 205	8.6	9
446	Sleep symptomatology is associated with greater subjective cognitive concerns: findings from the community-based Healthy Brain Project. <i>Sleep</i> , 2021 , 44,	1.1	2
445	Undetected Neurodegenerative Disease Biases Estimates of Cognitive Change in Older Adults. <i>Psychological Science</i> , 2021 , 32, 849-860	7.9	2
444	Cognitive Go/No-Go decision-making criteria in Alzheimer's disease drug development. <i>Drug Discovery Today</i> , 2021 , 26, 1330-1336	8.8	1
443	Androgen receptor CAG repeat length as a moderator of the relationship between free testosterone levels and cognition. <i>Hormones and Behavior</i> , 2021 , 131, 104966	3.7	1
442	Fifteen Years of the Australian Imaging, Biomarkers and Lifestyle (AIBL) Study: Progress and Observations from 2,359 Older Adults Spanning the Spectrum from Cognitive Normality to Alzheimer's Disease. <i>Journal of Alzheimer's Disease Reports</i> , 2021 , 5, 443-468	3.3	15
441	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	4.3	
440	Aggregation of Abnormal Memory Scores and Risk of Incident Alzheimer's Disease Dementia: A Measure of Objective Memory Impairment in Amnesic Mild Cognitive Impairment. <i>Journal of the International Neuropsychological Society</i> , 2021 , 27, 146-157	3.1	3
439	Acute neuroimmune stimulation impairs verbal memory in adults: A PET brain imaging study. <i>Brain, Behavior, and Immunity</i> , 2021 , 91, 784-787	16.6	2
438	Phase 1 randomized study on the safety, tolerability, and pharmacodynamic cognitive and electrophysiological effects of a dopamine D receptor positive allosteric modulator in patients with schizophrenia. <i>Neuropsychopharmacology</i> , 2021 , 46, 1145-1151	8.7	4
437	The Brain Chart of Aging: Machine-learning analytics reveals links between brain aging, white matter disease, amyloid burden, and cognition in the iSTAGING consortium of 10,216 harmonized MR scans. <i>Alzheimer's and Dementia</i> , 2021 , 17, 89-102	1.2	30
436	Machine learning approaches to predicting amyloid status using data from an online research and recruitment registry: The Brain Health Registry. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12207	5.2	0
435	Learning deficit in cognitively normal APOE ϵ carriers with LOW β Amyloid. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12136	5.2	2
434	BDNF VAL66MET polymorphism and memory decline across the spectrum of Alzheimer's disease. <i>Genes, Brain and Behavior</i> , 2021 , 20, e12724	3.6	6
433	Visual Memory Deficits in Middle-Aged APOE ϵ 4 Homozygotes Detected Using Unsupervised Cognitive Assessments. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 1563-1573	4.3	2
432	Is Associated with Amyloid- β and τ -Related Cognitive Decline in Cognitively Normal Adults. <i>Journal of Alzheimer's Disease Reports</i> , 2021 , 5, 111-120	3.3	1

431	Asymmetric thinning of the cerebral cortex across the adult lifespan is accelerated in Alzheimer's disease. <i>Nature Communications</i> , 2021 , 12, 721	17.4	11
430	An Online, Person-Centered, Risk Factor Management Program to Prevent Cognitive Decline: Protocol for A Prospective Behavior-Modification Blinded Endpoint Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2021 , 83, 1603-1622	4.3	3
429	Pilot Evaluation of the Unsupervised, At-Home Cogstate Brief Battery in ADNI-2. <i>Journal of Alzheimer's Disease</i> , 2021 , 83, 915-925	4.3	2
428	Deep Generative Medical Image Harmonization for Improving Cross-Site Generalization in Deep Learning Predictors. <i>Journal of Magnetic Resonance Imaging</i> , 2021 ,	5.6	3
427	Using health check data to investigate cognitive function in Aboriginal and Torres Strait Islanders living with diabetes in the Torres Strait, Australia. <i>Endocrinology, Diabetes and Metabolism</i> , 2021 , e00297	2.7	1
426	Using imputation to provide harmonized longitudinal measures of cognition across AIBL and ADNI. <i>Scientific Reports</i> , 2021 , 11, 23788	4.9	3
425	Keith Wesnes: Psychopharmacology pioneer. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12087	5.2	
424	Development of a new virtual reality test of cognition: assessing the test-retest reliability, convergent and ecological validity of CONVIRT. <i>BMC Psychology</i> , 2020 , 8, 61	2.8	6
423	Disruption of cholinergic neurotransmission, within a cognitive challenge paradigm, is indicative of Aβ-related cognitive impairment in preclinical Alzheimer's disease after a 27-month delay interval. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 31	9	2
422	Assessing the Long-Term Impact of Concussion upon Cognition: A 5-Year Prospective Investigation. <i>Archives of Clinical Neuropsychology</i> , 2020 , 35, 482-490	2.7	4
421	MRI signatures of brain age and disease over the lifespan based on a deep brain network and 14 468 individuals worldwide. <i>Brain</i> , 2020 , 143, 2312-2324	11.2	58
420	The Effect of Hearing Aid Use on Cognition in Older Adults: Can We Delay Decline or Even Improve Cognitive Function?. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	38
419	Personality factors and cerebral glucose metabolism in community-dwelling older adults. <i>Brain Structure and Function</i> , 2020 , 225, 1511-1522	4	2
418	Comorbidity of Cerebrovascular and Alzheimer's Disease in Aging. <i>Journal of Alzheimer's Disease</i> , 2020 , 78, 321-334	4.3	2
417	Identification of Pre-Clinical Alzheimer's Disease in a Population of Elderly Cognitively Normal Participants. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 683-693	4.3	
416	Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , 2020 , 208, 116450	7.9	79
415	Clinical meaningfulness of subtle cognitive decline on longitudinal testing in preclinical AD. <i>Alzheimer's and Dementia</i> , 2020 , 16, 552-560	1.2	33
414	Influence of Comorbidity of Cerebrovascular Disease and Amyloid-β on Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 897-907	4.3	12

413	Acceptability and Usability of Computerized Cognitive Assessment Among Australian Indigenous Residents of the Torres Strait Islands. <i>Archives of Clinical Neuropsychology</i> , 2020 , 35, 1288-1302	2.7	2
412	Neurocognitive Function, Psychosocial Outcome, and Health-Related Quality of Life of the First-Generation Metastatic Melanoma Survivors Treated with Ipilimumab. <i>Journal of Immunology Research</i> , 2020 , 2020, 2192480	4.5	5
411	Validation of online functional measures in cognitively impaired older adults. <i>Alzheimer's and Dementia</i> , 2020 , 16, 1426-1437	1.2	11
410	The impact of structured sleep schedules prior to an in-laboratory study: Individual differences in sleep and circadian timing. <i>PLoS ONE</i> , 2020 , 15, e0236566	3.7	1
409	Evaluation of the effect of Cooled HaEmodialysis on Cognitive function in patients suffering with end-stage Kidney Disease (E-CHECKED): feasibility randomised control trial protocol. <i>Trials</i> , 2020 , 21, 820	2.8	3
408	Risk prediction of late-onset Alzheimer's disease implies an oligogenic architecture. <i>Nature Communications</i> , 2020 , 11, 4799	17.4	41
407	Association of deficits in short-term learning and Al and hippocampal volume in cognitively normal adults. <i>Neurology</i> , 2020 , 95, e2577-e2585	6.5	18
406	The pathway to secondary prevention of Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020 , 6, e12069	6	1
405	Plasma Amyloid-β Biomarker Associated with Cognitive Decline in Preclinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 77, 1057-1065	4.3	14
404	Unsupervised assessment of cognition in the Healthy Brain Project: Implications for web-based registries of individuals at risk for Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020 , 6, e12043	6	16
403	Necessity of technicians for computerized neuropsychological assessment devices in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 109-113	5	8
402	Use of an experimental language acquisition paradigm for standardized neuropsychological assessment of learning: A pilot study in young and older adults. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020 , 42, 55-65	2.1	7
401	The impact of chemotherapy on cognitive function: a multicentre prospective cohort study in testicular cancer. <i>Supportive Care in Cancer</i> , 2020 , 28, 3081-3091	3.9	8
400	T26. CLINICAL OUTCOME ASSESSMENTS FOR TRIALS IN COGNITIVE IMPAIRMENT ASSOCIATED WITH SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2019 , 45, S213-S213	1.3	78
399	The Effect of Cochlear Implants on Cognitive Function in Older Adults: Initial Baseline and 18-Month Follow Up Results for a Prospective International Longitudinal Study. <i>Frontiers in Neuroscience</i> , 2019 , 13, 789	5.1	38
398	Indigenous traumatic brain injury research: responding to recruitment challenges in the hospital environment. <i>BMC Medical Research Methodology</i> , 2019 , 19, 172	4.7	1
397	Rates of age- and amyloid β-associated cortical atrophy in older adults with superior memory performance. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019 , 11, 566-575	5.2	12
396	Klotho allele status is not associated with Al and APOE ε-related cognitive decline in preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , 2019 , 76, 162-165	5.6	19

395	Duration of preclinical, prodromal, and dementia stages of Alzheimer's disease in relation to age, sex, and APOE genotype. <i>Alzheimer's and Dementia</i> , 2019 , 15, 888-898	1.2	131
394	val158met is not associated with Aβ amyloid and β related cognitive decline in cognitively normal older adults. <i>IBRO Reports</i> , 2019 , 6, 147-152	2	4
393	Sensitivity of a Preclinical Alzheimer's Cognitive Composite (PACC) to amyloid load in preclinical Alzheimer's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019 , 41, 591-600	2.1	8
392	Superior Memory Reduces 8-year Risk of Mild Cognitive Impairment and Dementia But Not Amyloid Associated Cognitive Decline in Older Adults. <i>Archives of Clinical Neuropsychology</i> , 2019 , 34, 585-598	2.7	11
391	Determining clinically meaningful decline in preclinical Alzheimer disease. <i>Neurology</i> , 2019 , 93, e322-e335	3.5	40
390	SuperAging: Current findings yield future challenges-A response to Rogalski and Goldberg. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019 , 11, 562-563	5.2	
389	Associating Cognition With Amyloid Status Using Partially Ordered Set Analysis. <i>Frontiers in Neurology</i> , 2019 , 10, 976	4.1	2
388	The Potential of a Narrative and Creative Arts Approach to Enhance Transition Outcomes for Indigenous Australians Following Traumatic Brain Injury. <i>Brain Impairment</i> , 2019 , 20, 160-170	1	6
387	Visual paired associate learning deficits associated with elevated beta-amyloid in cognitively normal older adults. <i>Neuropsychology</i> , 2019 , 33, 964-974	3.8	11
386	Computerized cognitive performance assessments in the Brooklyn Cognitive Impairments in Health Disparities Pilot Study. <i>Alzheimer's and Dementia</i> , 2019 , 15, 1420-1426	1.2	3
385	A Qualitative Study on the Transition Support Needs of Indigenous Australians Following Traumatic Brain Injury. <i>Brain Impairment</i> , 2019 , 20, 137-159	1	12
384	Use of Cognition to Guide Decisions About the Safety and Efficacy of Drugs in Early-Phase Clinical Trials. <i>Handbook of Behavioral Neuroscience</i> , 2019 , 219-227	0.7	
383	Subjective cognitive decline and rates of incident Alzheimer's disease and non-Alzheimer's disease dementia. <i>Alzheimer's and Dementia</i> , 2019 , 15, 465-476	1.2	127
382	Similar neurocognitive outcomes after 48 weeks in HIV-1-infected participants randomized to continue tenofovir/emtricitabine + atazanavir/ritonavir or simplify to abacavir/lamivudine + atazanavir. <i>Journal of Neurovirology</i> , 2019 , 25, 22-31	3.9	1
381	The Vitamins in Psychosis Study: A Randomized, Double-Blind, Placebo-Controlled Trial of the Effects of Vitamins B, B, and Folic Acid on Symptoms and Neurocognition in First-Episode Psychosis. <i>Biological Psychiatry</i> , 2019 , 86, 35-44	7.9	13
380	Reduced professional efficacy is associated with a blunted salivary alpha-amylase awakening response. <i>Physiology and Behavior</i> , 2019 , 199, 292-299	3.5	4
379	Genetic variation in Aquaporin-4 moderates the relationship between sleep and brain Aβ amyloid burden. <i>Translational Psychiatry</i> , 2018 , 8, 47	8.6	59
378	Cognitive gene risk profile for the prediction of cognitive decline in presymptomatic Alzheimer's disease. <i>Personalized Medicine in Psychiatry</i> , 2018 , 7-8, 14-20	1.1	8

377	The Transition from Hospital to Home: Protocol for a Longitudinal Study of Australian Aboriginal and Torres Strait Islander Traumatic Brain Injury (TBI). <i>Brain Impairment</i> , 2018 , 19, 246-257	1	7
376	The National Institute on Aging and the Alzheimer's Association Research Framework for Alzheimer's disease: Perspectives from the Research Roundtable. <i>Alzheimer's and Dementia</i> , 2018 , 14, 563-575	1.2	61
375	Associations of Dietary Protein and Fiber Intake with Brain and Blood Amyloid- β <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 1589-1598	4.3	21
374	KIBRA is associated with accelerated cognitive decline and hippocampal atrophy in APOE ϵ -positive cognitively normal adults with high A β amyloid burden. <i>Scientific Reports</i> , 2018 , 8, 2034	4.9	21
373	Association of β Amyloid and Apolipoprotein E ϵ With Memory Decline in Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2018 , 75, 488-494	17.2	51
372	Amyloid burden and incident depressive symptoms in preclinical Alzheimer's disease. <i>Journal of Affective Disorders</i> , 2018 , 229, 269-274	6.6	15
371	Baseline Amnesic Severity Predicts Progression From Amnesic Mild Cognitive Impairment to Alzheimer Disease Dementia at 3 Years. <i>Alzheimer Disease and Associated Disorders</i> , 2018 , 32, 190-196	2.5	14
370	Cognitive Function Before and After Left Heart Catheterization. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	12
369	Trajectories of depressive and anxiety symptoms in older adults: a 6-year prospective cohort study. <i>International Journal of Geriatric Psychiatry</i> , 2018 , 33, 405-413	3.9	13
368	Effect of BDNF Val66Met on disease markers in dominantly inherited Alzheimer's disease. <i>Annals of Neurology</i> , 2018 , 84, 424-435	9.4	14
367	The effect of preclinical Alzheimer's disease on age-related changes in intelligence in cognitively normal older adults. <i>Intelligence</i> , 2018 , 70, 22-29	3	8
366	Episodic Memory and Learning Dysfunction Over an 18-Month Period in Preclinical and Prodromal Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 977-988	4.3	13
365	Recommendations for the nomenclature of cognitive change associated with anaesthesia and surgery-2018. <i>British Journal of Anaesthesia</i> , 2018 , 121, 1005-1012	5.4	194
364	Estimates of age-related memory decline are inflated by unrecognized Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018 , 70, 170-179	5.6	10
363	Trajectories of irregular word reading ability as a proxy for premorbid intelligence in Alzheimer's disease, mild cognitive impairment, and healthy aging: A longitudinal study. <i>Psychological Assessment</i> , 2018 , 30, 1308-1316	5.3	4
362	Apolipoprotein E gene polymorphism, trauma burden, and posttraumatic stress symptoms in U.S. military veterans: Results from the National Health and Resilience in Veterans Study. <i>Depression and Anxiety</i> , 2018 , 35, 168-177	8.4	11
361	O1-04-01: PRECLINICAL ALZHEIMER'S DISEASE IS ASSOCIATED WITH LEARNING IMPAIRMENTS OVER SIX DAYS: RESULTS FROM THE ONLINE REPEATED COGNITIVE ASSESSMENT (ORCA) STUDY 2018 , 14, P223-P223		
360	O1-04-04: VALIDATION OF ONLINE DATA FROM IDEAS PARTICIPANTS WITH MCI AND AD USING THE BRAIN HEALTH REGISTRY 2018 , 14, P225-P225		

359	Total Sleep Time Interacts With Age to Predict Cognitive Performance Among Adults. <i>Journal of Clinical Sleep Medicine</i> , 2018 , 14, 1587-1594	3.1	8
358	O1-10-01: EFFECTS OF BDNF VAL66MET ON MEMORY DECLINE AND CSF BIOMARKERS IN PRECLINICAL, PRODROMAL AND CLINICAL ALZHEIMER'S DISEASE 2018 , 14, P242-P243		
357	Utility of an Alzheimer's Disease Risk-Weighted Polygenic Risk Score for Predicting Rates of Cognitive Decline in Preclinical Alzheimer's Disease: A Prospective Longitudinal Study. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 1193-1211	4.3	16
356	A Polygenic Risk Score Derived From Episodic Memory Weighted Genetic Variants Is Associated With Cognitive Decline in Preclinical Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 423	5.3	11
355	Incidence of emergency department presentations for traumatic brain injury in Indigenous and non-Indigenous residents aged 15-64 over the 9-year period 2007-2015 in North Queensland, Australia. <i>Injury Epidemiology</i> , 2018 , 5, 40	1.7	11
354	Online study partner-reported cognitive decline in the Brain Health Registry. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018 , 4, 565-574	6	15
353	Safety, tolerability and efficacy of the glutaminy cyclase inhibitor PQ912 in Alzheimer's disease: results of a randomized, double-blind, placebo-controlled phase 2a study. <i>Alzheimer's Research and Therapy</i> , 2018 , 10, 107	9	48
352	Recommendations for the nomenclature of cognitive change associated with anaesthesia and surgery-2018. <i>Acta Anaesthesiologica Scandinavica</i> , 2018 , 62, 1473-1480	1.9	13
351	The wake maintenance zone shows task dependent changes in cognitive function following one night without sleep. <i>Sleep</i> , 2018 , 41,	1.1	14
350	Mediterranean diet adherence and rate of cerebral Aβ amyloid accumulation: Data from the Australian Imaging, Biomarkers and Lifestyle Study of Ageing. <i>Translational Psychiatry</i> , 2018 , 8, 238	8.6	29
349	The relationship between depression and cognitive function in adults with cardiovascular risk: Evidence from a randomised attention-controlled trial. <i>PLoS ONE</i> , 2018 , 13, e0203343	3.7	6
348	Relationship Between Amyloid-β Positivity and Progression to Mild Cognitive Impairment or Dementia over 8 Years in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 1313-1325	4.3	14
347	Sex, amyloid, and APOE ε4 and risk of cognitive decline in preclinical Alzheimer's disease: Findings from three well-characterized cohorts. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1193-1203	1.2	111
346	Unsupervised online neuropsychological test performance for individuals with mild cognitive impairment and dementia: Results from the Brain Health Registry. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018 , 10, 573-582	5.2	35
345	Amyloid burden and incident depressive symptoms in cognitively normal older adults. <i>International Journal of Geriatric Psychiatry</i> , 2017 , 32, 455-463	3.9	36
344	Cognitive impairment and decline in cognitively normal older adults with high amyloid-βA meta-analysis. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017 , 6, 108-121	5.2	96
343	APOEε4 Genotype, Amyloid, and Clinical Disease Progression in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2017 , 57, 411-422	4.3	9
342	Preliminary evidence concerning the pattern and magnitude of cognitive dysfunction in major depressive disorder using cogstate measures. <i>Journal of Affective Disorders</i> , 2017 , 218, 82-85	6.6	16

341	Effect of APOE Genotype on Amyloid Deposition, Brain Volume, and Memory in Cognitively Normal Older Individuals. <i>Journal of Alzheimer's Disease</i> , 2017 , 58, 1293-1302	4.3	25
340	A classification algorithm for predicting progression from normal cognition to mild cognitive impairment across five cohorts: The preclinical AD consortium. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017 , 8, 147-155	5.2	15
339	Increased Carbohydrate Intake is Associated with Poorer Performance in Verbal Memory and Attention in an APOE Genotype-Dependent Manner. <i>Journal of Alzheimer's Disease</i> , 2017 , 58, 193-201	4.3	9
338	Using Robust Normative Data to Investigate the Neuropsychology of Cognitive Aging. <i>Archives of Clinical Neuropsychology</i> , 2017 , 32, 142-154	2.7	39
337	Insulin resistance is associated with reductions in specific cognitive domains and increases in CSF tau in cognitively normal adults. <i>Scientific Reports</i> , 2017 , 7, 9766	4.9	38
336	Chronic work stress and decreased vagal tone impairs decision making and reaction time in jockeys. <i>Psychoneuroendocrinology</i> , 2017 , 84, 151-158	5	25
335	BDNF Val66Met in preclinical Alzheimer's disease is associated with short-term changes in episodic memory and hippocampal volume but not serum mBDNF. <i>International Psychogeriatrics</i> , 2017 , 29, 1825-1834	3.4	14
334	A randomized, exploratory molecular imaging study targeting amyloid β with a novel 8-OH quinoline in Alzheimer's disease: The PBT2-204 IMAGINE study. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017 , 3, 622-635	6	51
333	Amyloid β associated cognitive decline in the absence of clinical disease progression and systemic illness. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017 , 8, 156-164	5.2	15
332	Annual baseline drift in professional rugby league players. <i>British Journal of Sports Medicine</i> , 2017 , 51, A46.2-A46	10.3	
331	Associations of neighborhood environment with brain imaging outcomes in the Australian Imaging, Biomarkers and Lifestyle cohort. <i>Alzheimer's and Dementia</i> , 2017 , 13, 388-398	1.2	15
330	Plasma Cortisol, Brain Amyloid- β and Cognitive Decline in Preclinical Alzheimer's Disease: A 6-Year Prospective Cohort Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017 , 2, 45-52	3.4	22
329	Annual Baseline Drift in Professional Rugby League Players. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 219-220	1.2	
328	[O21602]: ACCEPTABILITY, USABILITY, VALIDITY AND SENSITIVITY OF COGNITION ASSESSED IN UNSUPERVISED SETTINGS 2017 , 13, P596-P597		2
327	[O30606]: VALIDATION OF STUDY PARTNER-REPORTED OUTCOMES COLLECTED ONLINE USING THE BRAIN HEALTH REGISTRY 2017 , 13, P913-P914		1
326	Cerebral quantitative susceptibility mapping predicts amyloid- β related cognitive decline. <i>Brain</i> , 2017 , 140, 2112-2119	11.2	144
325	Lorazepam Challenge for Individuals at Varying Genetic Risk for Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2017 , 31, 271-277	2.5	2
324	BDNF Val66Met moderates memory impairment, hippocampal function and tau in preclinical autosomal dominant Alzheimer's disease. <i>Brain</i> , 2016 , 139, 2766-2777	11.2	48

323	Predicting Alzheimer disease from a blood-based biomarker profile: A 54-month follow-up. <i>Neurology</i> , 2016 , 87, 1093-101	6.5	23
322	Clinical and cognitive trajectories in cognitively healthy elderly individuals with suspected non-Alzheimer's disease pathophysiology (SNAP) or Alzheimer's disease pathology: a longitudinal study. <i>Lancet Neurology</i> , 2016 , 15, 1044-53	24.1	135
321	Innate phagocytosis by peripheral blood monocytes is altered in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2016 , 132, 377-89	14.3	30
320	The Relationship between Sleep Quality and Brain Amyloid Burden. <i>Sleep</i> , 2016 , 39, 1063-8	1.1	76
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