Qi-Hao Guo

List of Publications by Year
in descending order

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124 papers	3,437 citations	201385 27 h-index	189595 50 g-index
148 all docs	148 docs citations	148 times ranked	4087 citing authors

#	Article	IF	Citations
1	The cost of Alzheimer's disease in China and reâ€estimation of costs worldwide. Alzheimer's and Dementia, 2018, 14, 483-491.	0.4	404
2	Validation of the Chinese Version of Montreal Cognitive Assessment Basic for Screening Mild Cognitive Impairment. Journal of the American Geriatrics Society, 2016, 64, e285-e290.	1.3	211
3	A Comparison Study of Mild Cognitive Impairment With 3 Memory Tests Among Chinese Individuals. Alzheimer Disease and Associated Disorders, 2009, 23, 253-259.	0.6	161
4	Prevalence of mild cognitive impairment in an urban community in China: A crossâ€sectional analysis of the Shanghai Aging Study. Alzheimer's and Dementia, 2015, 11, 300.	0.4	153
5	The Shape Trail Test: Application of a New Variant of the Trail Making Test. PLoS ONE, 2013, 8, e57333.	1.1	141
6	Clustering and switching during a semantic verbal fluency test contribute to differential diagnosis of cognitive impairment. Neuroscience Bulletin, 2013, 29, 75-82.	1.5	104
7	A 36-week multicenter, randomized, double-blind, placebo-controlled, parallel-group, phase 3 clinical trial of sodium oligomannate for mild-to-moderate Alzheimerâ€™s dementia. Alzheimer's Research and Therapy, 2021, 13, 62.	3.0	99
8	Comparative safety and effectiveness of cholinesterase inhibitors and memantine for Alzheimerâ€™s disease: a network meta-analysis of 41 randomized controlled trials. Alzheimer's Research and Therapy, 2018, 10, 126.	3.0	97
9	Non-coding variability at the APOE locus contributes to the Alzheimerâ€™s risk. Nature Communications, 2019, 10, 3310.	5.8	91
10	Auditory Verbal Learning Test is Superior to Rey-Osterrieth Complex Figure Memory for Predicting Mild Cognitive Impairment to Alzheimerâ€™s Disease. Current Alzheimer Research, 2015, 12, 520-526.	0.7	84
11	Identification of genetic risk factors in the Chinese population implicates a role of immune system in Alzheimerâ€™s disease pathogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1697-1706.	3.3	71
12	Association between Tooth Loss and Cognitive Function among 3063 Chinese Older Adults: A Community-Based Study. PLoS ONE, 2015, 10, e0120986.	1.1	64
13	Prevalence, Risk Factors, and Complaints Screening Tool Exploration of Subjective Cognitive Decline in a Large Cohort of the Chinese Population. Journal of Alzheimer's Disease, 2017, 60, 371-388.	1.2	62
14	Opposite Neural Trajectories of Apolipoprotein E Ïµ4 and Ïµ2 Alleles with Aging Associated with Different Risks of Alzheimer's Disease. Cerebral Cortex, 2016, 26, 1421-1429.	1.6	61
15	Chinese version of Montreal Cognitive Assessment Basic for discrimination among different severities of Alzheimer’s disease. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 2133-2140.	1.0	59
16	Reorganization of cerebroâ€cerebellar circuit in patients with left hemispheric gliomas involving language network: A combined structural and restingâ€state functional MRI study. Human Brain Mapping, 2018, 39, 4802-4819.	1.9	51
17	Memory and Executive Screening (MES): a brief cognitive test for detecting mild cognitive impairment. BMC Neurology, 2012, 12, 119.	0.8	50
18	Progression and predictors of mild cognitive impairment in Chinese elderly: A prospective followâ€up in the Shanghai Aging Study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 4, 28-36.	1.2	44

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19	An Open-Label, Nonplacebo-Controlled Study on Cistanche tubulosa Glycoside Capsules (Memoregain^{Â®}) for Treating Moderate Alzheimerâ€™s Disease. American Journal of Alzheimer's Disease and Other Dementias, 2013, 28, 363-370.	0.9	40
20	A unified neurocognitive model of semantics language social behaviour and face recognition in semantic dementia. Nature Communications, 2020, 11, 2595.	5.8	39
21	Direct evidence from intraoperative electrocortical stimulation indicates shared and distinct speech production center between Chinese and English languages. Human Brain Mapping, 2015, 36, 4972-4985.	1.9	36
22	Application study of quick cognitive screening test in identifying mild cognitive impairment. Neuroscience Bulletin, 2010, 26, 47-54.	1.5	35
23	Comparison of vascular cognitive impairment - no dementia by multiple classification methods. International Journal of Neuroscience, 2015, 125, 823-830.	0.8	35
24	The Left Fusiform Gyrus is a Critical Region Contributing to the Core Behavioral Profile of Semantic Dementia. Frontiers in Human Neuroscience, 2016, 10, 215.	1.0	34
25	Self-Efficacy Partially Mediates between Social Support and Health-Related Quality of Life in Family Caregivers for Dementia Patients in Shanghai. Dementia and Geriatric Cognitive Disorders, 2014, 37, 34-44.	0.7	33
26	Self-efficacy moderation and mediation roles on BPSD and social support influences on subjective caregiver burden in Chinese spouse caregivers of dementia patients. International Psychogeriatrics, 2014, 26, 1465-1473.	0.6	32
27	Short-term delayed recall of auditory verbal learning test provides equivalent value to long-term delayed recall in predicting MCI clinical outcomes: A longitudinal follow-up study. Applied Neuropsychology Adult, 2020, 27, 73-81.	0.7	32
28	Spontaneous brain activity in adult patients with moyamoya disease: a resting-state fMRI study. Brain Research, 2014, 1546, 27-33.	1.1	31
29	Anxiety and depression symptoms among caregivers of care-recipients with subjective cognitive decline and cognitive impairment. BMC Neurology, 2016, 16, 191.	0.8	31
30	Prediction of Alzheimer's disease using multi-variants from a Chinese genome-wide association study. Brain, 2021, 144, 924-937.	3.7	30
31	Cognitive Decline in Patients with Alzheimerâ€™s Disease and Its Related Factors in a Memory Clinic Setting, Shanghai, China. PLoS ONE, 2014, 9, e95755.	1.1	28
32	Mutation profile of APP, PSEN1, and PSEN2 in Chinese familial Alzheimer's disease. Neurobiology of Aging, 2019, 77, 154-157.	1.5	27
33	Reliability and Validity of the Chinese Version of the Mild Behavioral Impairment Checklist for Screening for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2019, 70, 747-756.	1.2	26
34	Genetic Features of MAPT, GRN, C9orf72 and CHCHD10 Gene Mutations in Chinese Patients with Frontotemporal Dementia. Current Alzheimer Research, 2017, 14, 1102-1108.	0.7	26
35	Representing object categories by connections: Evidence from a mutivariate connectivity pattern classification approach. Human Brain Mapping, 2016, 37, 3685-3697.	1.9	25
36	Association between olfactory identification and cognitive function in community-dwelling elderly: the Shanghai aging study. BMC Neurology, 2016, 16, 199.	0.8	24

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37	Regional Gray Matter Atrophy in Vascular Mild Cognitive Impairment. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 95-101.	0.7	24
38	Functional Connectivity Alterations of the Temporal Lobe and Hippocampus in Semantic Dementia and Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2020, 76, 1461-1475.	1.2	24
39	Diabetes is Associated with Worse ExecutiveÂFunction in Both Eastern andÂWestern Populations: Shanghai Aging Study andÂMayo Clinic Study of Aging. Journal of Alzheimer's Disease, 2015, 47, 167-176.	1.2	23
40	APOE Genotype Effects on Intrinsic Brain Network Connectivity in Patients with Amnestic Mild Cognitive Impairment. Scientific Reports, 2017, 7, 397.	1.6	23
41	High Low-Density Lipoprotein Cholesterol Inversely Relates to Dementia in Community-Dwelling Older Adults: The Shanghai Aging Study. Frontiers in Neurology, 2018, 9, 952.	1.1	23
42	White matter basis for the hub-and-spoke semantic representation: evidence from semantic dementia. Brain, 2020, 143, 1206-1219.	3.7	22
43	Longitudinal Changes in Clock Drawing Test (CDT) Performance before and after Cognitive Decline. PLoS ONE, 2014, 9, e97873.	1.1	22
44	Cortical Thickness and Microstructural White Matter Changes Detect Amnestic Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2017, 56, 415-428.	1.2	21
45	Aquaporin-4 and Cognitive Disorders. , 2022, 13, 61.		21
46	Local Functional MR Change Pattern and Its Association With Cognitive Function in Objectively-Defined Subtle Cognitive Decline. Frontiers in Aging Neuroscience, 2021, 13, 684918.	1.7	19
47	Aberrant regional homogeneity of resting-state executive control, default mode, and salience networks in adult patients with moyamoya disease. Brain Imaging and Behavior, 2017, 11, 176-184.	1.1	18
48	Is thyroid status associated with cognitive impairment in elderly patients in China?. BMC Endocrine Disorders, 2016, 16, 11.	0.9	17
49	Consensusâ€based recommendations for the management of rapid cognitive decline due to Alzheimer's disease. Alzheimer's and Dementia, 2017, 13, 592-597.	0.4	17
50	Caregiversâ€™ attitude toward disclosure of Alzheimer's disease diagnosis in Urban China. International Psychogeriatrics, 2017, 29, 1849-1855.	0.6	17
51	White Matter Hyperintensity Predicts the Risk of Incident Cognitive Decline in Community Dwelling Elderly. Journal of Alzheimer's Disease, 2018, 61, 1333-1341.	1.2	17
52	Validation of the Chinese version of Addenbrookeâ€™s cognitive examination III for detecting mild cognitive impairment. Aging and Mental Health, 2022, 26, 384-391.	1.5	17
53	Memory Deficits After Aneurysmal Subarachnoid Hemorrhage: A Functional Magnetic Resonance Imaging Study. World Neurosurgery, 2018, 111, e500-e506.	0.7	16
54	Apolipoprotein E Îµ4 Specifically Modulates the Hippocampus Functional Connectivity Network in Patients With Amnestic Mild Cognitive Impairment. Frontiers in Aging Neuroscience, 2018, 10, 289.	1.7	16

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55	Comprehensive Management of Daily Living Activities, behavioral and Psychological Symptoms, and Cognitive Function in Patients with Alzheimer's Disease: A Chinese Consensus on the Comprehensive Management of Alzheimer's Disease. Neuroscience Bulletin, 2021, 37, 1025-1038.	1.5	16
56	Changes of Regional Neural Activity Homogeneity in Preclinical Alzheimerâ€™s Disease: Compensation and Dysfunction. Frontiers in Neuroscience, 2021, 15, 646414.	1.4	16
57	The stress hyperglycemia ratio predicts early hematoma expansion and poor outcomes in patients with spontaneous intracerebral hemorrhage. Therapeutic Advances in Neurological Disorders, 2022, 15, 175628642110706.	1.5	16
58	Differential associations of visual memory with hippocampal subfields in subjective cognitive decline and amnestic mild cognitive impairment. BMC Geriatrics, 2022, 22, 153.	1.1	16
59	Mutation Screening of the CHCHD2 Gene for Alzheimerâ€™s Disease and Frontotemporal Dementia in Chinese Mainland Population. Journal of Alzheimer's Disease, 2018, 61, 1283-1288.	1.2	15
60	Glucose Metabolic Brain Network Differences between Chinese Patients with Lewy Body Dementia and Healthy Control. Behavioural Neurology, 2018, 2018, 1-12.	1.1	15
61	Association between handgrip strength and cognition in a Chinese population with Alzheimerâ€™s disease and mild cognitive impairment. BMC Geriatrics, 2021, 21, 459.	1.1	15
62	Hypertension and High Blood Pressure Are Associated With Dementia Among Chinese Dwelling Elderly: The Shanghai Aging Study. Frontiers in Neurology, 2018, 9, 664.	1.1	14
63	Lack of association between triggering receptor expressed on myeloid cells 2 polymorphism rs75932628 and late-onset Alzheimerâ€™s disease in a Chinese Han population. Psychiatric Genetics, 2018, 28, 16-18.	0.6	14
64	Cognitive characteristics in Chinese non-demented PD patients based on gender difference. Translational Neurodegeneration, 2018, 7, 16.	3.6	14
65	A comparative study on the validations of three cognitive screening tests in identifying subtle cognitive decline. BMC Neurology, 2020, 20, 78.	0.8	14
66	Comparative study of two Chinese versions of Montreal Cognitive Assessment for Screening of Mild Cognitive Impairment. Applied Neuropsychology Adult, 2021, 28, 88-93.	0.7	14
67	Clinical characteristics of Lewy body dementia in Chinese memory clinics. BMC Neurology, 2021, 21, 144.	0.8	14
68	Sarcopenia Index Based on Serum Creatinine and Cystatin C is Associated with Mortality, Nutritional Risk/Malnutrition and Sarcopenia in Older Patients. Clinical Interventions in Aging, 2022, Volume 17, 211-221.	1.3	14
69	The Brain Connectivity Basis of Semantic Dementia: A Selective Review. CNS Neuroscience and Therapeutics, 2015, 21, 784-792.	1.9	13
70	One-year Outcome of Shanghai Mild Cognitive Impairment Cohort Study. Current Alzheimer Research, 2019, 16, 156-165.	0.7	13
71	Mental Work Demands and Late-Life Cognitive Impairment: Results From the Shanghai Aging Study. Journal of Aging and Health, 2019, 31, 883-898.	0.9	12
72	Differential Atrophy in the Hippocampal Subfield Volumes in Four Types of Mild Dementia. Frontiers in Neuroscience, 2020, 14, 699.	1.4	12

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73	Non-linear Character of Plasma Amyloid Beta Over the Course of Cognitive Decline in Alzheimerâ€™s Continuum. Frontiers in Aging Neuroscience, 2022, 14, 832700.	1.7	12
74	Preliminary reliability and validity testing of a Self-Efficacy Questionnaire for Chinese Family Caregivers. Aging and Mental Health, 2013, 17, 630-637.	1.5	11
75	Brain Network for the Core Deficits of Semantic Dementia: A Neural Network Connectivity-Behavior Mapping Study. Frontiers in Human Neuroscience, 2017, 11, 267.	1.0	11
76	The neuropsychological profiles and semantic-critical regions of right semantic dementia. NeuroImage: Clinical, 2018, 19, 767-774.	1.4	11
77	Partial Mediation Role of Self-Efficacy between Positive Social Interaction and Mental Health in Family Caregivers for Dementia Patients in Shanghai. PLoS ONE, 2013, 8, e83326.	1.1	11
78	The Number of Items on Each Stroop Test Card Is Unrelated to Its Sensitivity. Neuropsychobiology, 2019, 77, 38-44.	0.9	10
79	Mortality of Alzheimerâ€™s Disease Patients: A 10-Year Follow-up Pilot Study in Shanghai. Canadian Journal of Neurological Sciences, 2020, 47, 226-230.	0.3	10
80	A Conceptual Framework for Research on Cognitive Impairment with no Dementia in Memory Clinic. Current Alzheimer Research, 2020, 17, 517-525.	0.7	10
81	Plasma AÎ² as a biomarker for predicting AÎ²-PET status in Alzheimerâ€™s diseaseï¼ša systematic review with meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 513-520.	0.9	10
82	Associations between apolipoprotein E gene polymorphisms and Alzheimer’s disease risk in a large Chinese Han population. Clinical Interventions in Aging, 2015, 10, 371.	1.3	9
83	An abbreviated version of Silhouettes test: a brief validated mild cognitive impairment screening tool. International Psychogeriatrics, 2019, 31, 849-856.	0.6	9
84	Medium-to-High Late-Life Physical Activity Is Associated with Lower Risk of Incident Dementia: The Shanghai Aging Study. Journal of Alzheimer's Disease, 2020, 73, 751-758.	1.2	9
85	TOMM40 and APOE variants synergistically increase the risk of Alzheimerâ€™s disease in a Chinese population. Aging Clinical and Experimental Research, 2021, 33, 1667-1675.	1.4	8
86	Correlation Between Urine Formaldehyde and Cognitive Abilities in the Clinical Spectrum of Alzheimerâ€™s Disease. Frontiers in Aging Neuroscience, 2022, 14, 820385.	1.7	8
87	Elevated Fasting Blood Glucose Level Increases the Risk of Cognitive Decline Among Older Adults with Diabetes Mellitus: The Shanghai Aging Study. Journal of Alzheimer's Disease, 2019, 67, 1255-1265.	1.2	6
88	Neural substrates of amodal and modality-specific semantic processing within the temporal lobe: A lesion-behavior mapping study of semantic dementia. Cortex, 2019, 120, 78-91.	1.1	6
89	Resting-State Electroencephalography and P300 Evidence: Age-Related Vestibular Loss as a Risk Factor Contributes to Cognitive Decline. Journal of Alzheimer's Disease, 2022, 86, 1107-1121.	1.2	6
90	Comparing the neuropsychological profiles of mild dementia with <scp>L</scp>ewy bodies and mild <scp>A</scp>lzheimerâ€™s disease. Psychogeriatrics, 2018, 18, 64-71.	0.6	5

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91	Distinct neural correlates of episodic memory among apolipoprotein E alleles in cognitively normal elderly. Brain Imaging and Behavior, 2019, 13, 255-269.	1.1	5
92	A novel homozygous mutation in TREM2 found in a Chinese early-onset dementia family with mild bone involvement. Neurobiology of Aging, 2020, 86, 201.e1-201.e7.	1.5	5
93	Performance of Mattis dementia rating scale-Chinese version in patients with mild cognitive impairment and Alzheimerâ€™s disease. BMC Neurology, 2021, 21, 172.	0.8	5
94	A diseaseâ€specific metabolic imaging marker for diagnosis and progression evaluation of semantic variant primary progressive aphasia. European Journal of Neurology, 2021, 28, 2927-2939.	1.7	5
95	Brain hemodynamic changes in amnestic mild cognitive impairment measured by pulsed arterial spin labeling. Aging, 2020, 12, 4348-4356.	1.4	5
96	Î²-Amyloid Upregulates Intracellular Clusterin but not Secretory Clusterin in Primary Cultured Neurons and APP Mice. Current Alzheimer Research, 2017, 14, 1207-1214.	0.7	5
97	A low follicle-stimulating hormone level is a protective factor for non-alcoholic fatty liver disease in older men aged over 80. BMC Geriatrics, 2021, 21, 544.	1.1	5
98	The Value of Clock Drawing Process Assessment in Screening for Mild Cognitive Impairment and Alzheimerâ€™s Dementia. Assessment, 2023, 30, 364-374.	1.9	5
99	Validation of a modified Chinese version of Miniâ€Addenbrooke's Cognitive Examination for detecting mild cognitive impairment. Brain and Behavior, 2022, 12, e32418.	1.0	5
100	Smaller Head Circumference Combined with Lower Education Predicts High Risk of Incident Dementia: The Shanghai Aging Study. Neuroepidemiology, 2019, 53, 152-161.	1.1	4
101	Development of a self-management support program for caregivers of relatives with dementia in Shanghai. Geriatric Nursing, 2020, 41, 98-104.	0.9	4
102	White matter networks dissociate semantic control from semantic knowledge representations: Evidence from voxel-based lesion-symptom mapping. Cognitive Neuropsychology, 2020, 37, 450-465.	0.4	4
103	The Relationship Between Low-Density Lipoprotein Cholesterol and Progression of Mild Cognitive Impairment: The Influence of rs6859 in PVRL2. Frontiers in Genetics, 2022, 13, 823406.	1.1	4
104	Topological Alterations and Symptom-Relevant Modules in the Whole-Brain Structural Network in Semantic Dementia. Journal of Alzheimer's Disease, 2017, 59, 1283-1297.	1.2	3
105	Determining association of rho kinase 1 gene polymorphisms with risk of Alzheimerâ€™s disease: a multicenter pilot study. Annals of Translational Medicine, 2018, 6, 434-434.	0.7	2
106	Joint Effect of ABCA7 rs4147929 and Body Mass Index on Progression from Mild Cognitive Impairment to Alzheimerâ€™s Disease: The Shanghai Aging Study. Current Alzheimer Research, 2020, 17, 185-195.	0.7	2
107	Validation of Chinese Version of SKT (Syndrom Kurztest): A Short Cognitive Performance Test for the Assessment of Memory and Attention. Diagnostics, 2021, 11, 2253.	1.3	2
108	Association Between Serum Follicle-Stimulating Hormone and Sarcopenia and Physical Disability Among Older Chinese Men: Evidence From a Cross-Sectional Study. Frontiers in Medicine, 2021, 8, 724649.	1.2	2

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109	Neuropsychological features in post-stroke cognitive impairment with no dementia patients with different Traditional Chinese Medicine syndromes. Journal of Traditional Chinese Medicine, 2019, 39, 97-102.	0.1	2
110	Brain amyloid accumulation and glucose hypometabolism in Chinese Alzheimerâ€™s disease population. Alzheimer's and Dementia, 2020, 16, e043567.	0.4	1
111	Validation of the Chinese Version of the Relevant Outcome Scale for Alzheimerâ€™s Disease (CROSA). International Psychogeriatrics, 2021, 33, 1193-1205.	0.6	1
112	A physician survey of poststroke aphasia diagnosis and treatment in China. Medicine (United States), 2021, 100, e25833.	0.4	1
113	P4-323: VALIDATION OF THE CHINESE VERSION OF RELEVANT OUTCOME SCALE FOR ALZHEIMER'S DISEASE (ROSA). , 2014, 10, P904-P904.		0
114	P1â€355: SMALL HEAD CIRCUMFERENCE IS ASSOCIATED WITH RISK OF INCIDENT DEMENTIA IN OLDER MEN: THE SHANGHAI AGING STUDY. Alzheimer's and Dementia, 2018, 14, P430.	0.4	0
115	P3â€104: IDENTIFICATION OF GENETIC RISK FACTORS FOR ALZHEIMER'S DISEASE IN THE CHINESE POPULATION. Alzheimer's and Dementia, 2018, 14, P1106.	0.4	0
116	P2â€604: HIGH BLOOD PRESSURE IS RELATED TO COGNITIVE DECLINE AMONG CHINESEâ€DWELLING ELDERLY: THE SHANGHAI AGING STUDY. Alzheimer's and Dementia, 2018, 14, P970.	0.4	0
117	Association of brain amyloid accumulation and glucose hypometabolism with cognition domain of language. Alzheimer's and Dementia, 2020, 16, e043606.	0.4	0
118	Association of brain amyloid accumulation and glucose hypometabolism with memory loss. Alzheimer's and Dementia, 2020, 16, e043715.	0.4	0
119	Quantification of amyloid accumulation and glucose metabolism in Chinese Alzheimerâ€™s disease population. Alzheimer's and Dementia, 2020, 16, e043842.	0.4	0
120	Depression in patients with traumatic brain injury - Prevalence and association with cognitive and physical function. Current Psychology, 2021, 40, 3058-3064.	1.7	0
121	Changes in local brain function in mild cognitive impairment due to semantic dementia. CNS Neuroscience and Therapeutics, 2021, 27, 587-602.	1.9	0
122	Emotional Comparison Between Semantic Dementia and Alzheimer's Disease. Frontiers in Psychiatry, 2021, 12, 680332.	1.3	0
123	The genetic risk effects of APOE Îµ4 and novel variants on Chinese familial and sporadic AD.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e053544.	0.4	0
124	Deep learning for polygenic score analysis for Alzheimer's disease risk prediction in the Chinese population.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056625.	0.4	0