

# Perminder S Sachdev

## List of Publications by Citations

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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.

984 papers	56,867 citations	104 h-index	212 g-index
1,157 ext. papers	72,335 ext. citations	5.5 avg, IF	7.54 L-index

#	Paper	IF	Citations
984	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858	40	4524
983	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1736-1788	40	2850
982	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1151-1210	40	2542
981	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1923-1994	40	1964
980	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922	40	1283
979	A conceptual framework for research on subjective cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2014</b> , 10, 844-52	1.2	1219
978	Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 459-480	24.1	1093
977	Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology, The</i> , <b>2017</b> , 16, 877-897	24.1	984
976	Global, regional, and national burden of Alzheimer's disease and other dementias, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 88-106	24.1	782
975	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , <b>2015</b> , 520, 224-9	50.4	601
974	Brain reserve and dementia: a systematic review. <i>Psychological Medicine</i> , <b>2006</b> , 36, 441-54	6.9	552
973	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , <b>2014</b> , 8, 153-82	4.1	539
972	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1684-1735	40	483
971	The Falls Efficacy Scale International (FES-I). A comprehensive longitudinal validation study. <i>Age and Ageing</i> , <b>2010</b> , 39, 210-6	3	430
970	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1084-1150	40	421
969	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 391, 2236-2271	40	381
968	Diagnostic criteria for vascular cognitive disorders: a VASCOG statement. <i>Alzheimer Disease and Associated Disorders</i> , <b>2014</b> , 28, 206-18	2.5	373

967	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2017</b> , 390, 231-266	4.0	352
966	Classifying neurocognitive disorders: the DSM-5 approach. <i>Nature Reviews Neurology</i> , <b>2014</b> , 10, 634-42	15	337
965	Transcranial direct current stimulation for depression: 3-week, randomised, sham-controlled trial. <i>British Journal of Psychiatry</i> , <b>2012</b> , 200, 52-9	5.4	324
964	Differentiation of vascular dementia from AD on neuropsychological tests. <i>Neurology</i> , <b>1999</b> , 53, 670-8	6.5	317
963	Global, regional, and national burden of suicide mortality 1990 to 2016: systematic analysis for the Global Burden of Disease Study 2016. <i>BMJ, The</i> , <b>2019</b> , 364, l94	5.9	302
962	Common and distinct patterns of grey-matter volume alteration in major depression and bipolar disorder: evidence from voxel-based meta-analysis. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 1455-1463	15.1	284
961	The neuropsychological profile of vascular cognitive impairment in stroke and TIA patients. <i>Neurology</i> , <b>2004</b> , 62, 912-9	6.5	283
960	Vascular dysfunction-The disregarded partner of Alzheimer's disease. <i>Alzheimers and Dementia</i> , <b>2019</b> , 15, 158-167	1.2	265
959	Neuropsychological deficits and functional impairment in bipolar depression, hypomania and euthymia. <i>Bipolar Disorders</i> , <b>2007</b> , 9, 114-25	3.8	257
958	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , <b>2018</b> , 9, 2098	17.4	254
957	Subjective Cognitive Decline in Older Adults: An Overview of Self-Report Measures Used Across 19 International Research Studies. <i>Journal of Alzheimers Disease</i> , <b>2015</b> , 48 Suppl 1, S63-86	4.3	253
956	Determinants of disparities between perceived and physiological risk of falling among elderly people: cohort study. <i>BMJ, The</i> , <b>2010</b> , 341, c4165	5.9	252
955	Global, regional, and national burden of epilepsy, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 357-375	24.1	252
954	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53949). <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 183-92	15.1	250
953	Brain reserve and cognitive decline: a non-parametric systematic review. <i>Psychological Medicine</i> , <b>2006</b> , 36, 1065-73	6.9	240
952	The topography of white matter hyperintensities on brain MRI in healthy 60- to 64-year-old individuals. <i>NeuroImage</i> , <b>2004</b> , 22, 144-54	7.9	237
951	Can cognitive exercise prevent the onset of dementia? Systematic review of randomized clinical trials with longitudinal follow-up. <i>American Journal of Geriatric Psychiatry</i> , <b>2009</b> , 17, 179-87	6.5	233
950	The Sydney Memory and Ageing Study (MAS): methodology and baseline medical and neuropsychiatric characteristics of an elderly epidemiological non-demented cohort of Australians aged 70-90 years. <i>International Psychogeriatrics</i> , <b>2010</b> , 22, 1248-64	3.4	228

949	The Study of Mental and Resistance Training (SMART) study: Resistance training and/or cognitive training in mild cognitive impairment: a randomized, double-blind, double-sham controlled trial. <i>Journal of the American Medical Directors Association</i> , <b>2014</b> , 15, 873-80	5.9	226
948	Magnetic resonance spectroscopy in AD. <i>Neurology</i> , <b>2001</b> , 56, 592-8	6.5	220
947	Transcranial magnetic stimulation (TMS) in controlled treatment studies: are some "sham" forms active?. <i>Biological Psychiatry</i> , <b>2000</b> , 47, 325-31	7.9	220
946	Grey matter differences in bipolar disorder: a meta-analysis of voxel-based morphometry studies. <i>Bipolar Disorders</i> , <b>2012</b> , 14, 135-45	3.8	216
945	Diffusion tensor imaging in mild cognitive impairment and Alzheimer's disease: a review. <i>Current Opinion in Neurology</i> , <b>2008</b> , 21, 83-92	7.1	213
944	Schizophrenia-like psychosis and epilepsy: the status of the association. <i>American Journal of Psychiatry</i> , <b>1998</b> , 155, 325-36	11.9	213
943	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 2091-2138	4.0	210
942	Clinical assessment of social cognitive function in neurological disorders. <i>Nature Reviews Neurology</i> , <b>2016</b> , 12, 28-39	15	209
941	Vascular cognitive disorder: a new diagnostic category updating vascular cognitive impairment and vascular dementia. <i>Journal of the Neurological Sciences</i> , <b>2004</b> , 226, 81-7	3.2	209
940	Prevalence and predictors of subjective cognitive complaints in the Sydney Memory and Ageing Study. <i>American Journal of Geriatric Psychiatry</i> , <b>2010</b> , 18, 701-10	6.5	205
939	The effect of exercise training on cognitive function in older adults with mild cognitive impairment: a meta-analysis of randomized controlled trials. <i>American Journal of Geriatric Psychiatry</i> , <b>2013</b> , 21, 1086-97	6.5	204
938	Double-blind controlled investigation of transcranial magnetic stimulation for the treatment of resistant major depression. <i>American Journal of Psychiatry</i> , <b>1999</b> , 156, 946-8	11.9	203
937	A multifactorial approach to understanding fall risk in older people. <i>Journal of the American Geriatrics Society</i> , <b>2010</b> , 58, 1679-85	5.6	198
936	Recommendations for the nomenclature of cognitive change associated with anaesthesia and surgery-2018. <i>British Journal of Anaesthesia</i> , <b>2018</b> , 121, 1005-1012	5.4	194
935	A double-blind, sham-controlled trial of transcranial direct current stimulation for the treatment of depression. <i>International Journal of Neuropsychopharmacology</i> , <b>2010</b> , 13, 61-9	5.8	189
934	Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1995-2051	4.0	189
933	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E5154-E5163	11.5	182
932	Sex differences in regional gray matter in healthy individuals aged 44-48 years: a voxel-based morphometric study. <i>NeuroImage</i> , <b>2007</b> , 36, 691-9	7.9	180

931	Cognitive and memory training in adults at risk of dementia: a systematic review. <i>BMC Geriatrics</i> , <b>2011</b> , 11, 55	4.1	177
930	Recommendations for the Nomenclature of Cognitive Change Associated with Anaesthesia and Surgery-2018. <i>Anesthesiology</i> , <b>2018</b> , 129, 872-879	4.3	177
929	Memory and executive functioning in obsessive-compulsive disorder: a selective review. <i>Journal of Affective Disorders</i> , <b>2007</b> , 104, 15-23	6.6	176
928	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , <b>2017</b> , 8, 13624	17.4	173
927	Magnetic resonance spectroscopy in cognitive research. <i>Brain Research Reviews</i> , <b>2004</b> , 44, 83-102		170
926	Exploring the feasibility of a meta-structure for DSM-V and ICD-11: could it improve utility and validity?. <i>Psychological Medicine</i> , <b>2009</b> , 39, 1993-2000	6.9	169
925	Discrete neuroanatomical networks are associated with specific cognitive abilities in old age. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 1204-12	6.6	165
924	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 420-431	25.5	163
923	Lifespan mental activity predicts diminished rate of hippocampal atrophy. <i>PLoS ONE</i> , <b>2008</b> , 3, e2598	3.7	160
922	The Prevalence of Mild Cognitive Impairment in Diverse Geographical and Ethnocultural Regions: The COSMIC Collaboration. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142388	3.7	157
921	The genetic architecture of the human cerebral cortex. <i>Science</i> , <b>2020</b> , 367,	33.3	156
920	Memory complaints in a community sample aged 60-64 years: associations with cognitive functioning, psychiatric symptoms, medical conditions, APOE genotype, hippocampus and amygdala volumes, and white-matter hyperintensities. <i>Psychological Medicine</i> , <b>2004</b> , 34, 1495-506	6.9	151
919	An emotional Stroop functional MRI study of euthymic bipolar disorder. <i>Bipolar Disorders</i> , <b>2005</b> , 7 Suppl 5, 58-69	3.8	150
918	Cognitive generation of affect in bipolar depression: an fMRI study. <i>European Journal of Neuroscience</i> , <b>2004</b> , 19, 741-54	3.5	149
917	Sigma nonopioid intracellular receptor 1 mutations cause frontotemporal lobar degeneration-motor neuron disease. <i>Annals of Neurology</i> , <b>2010</b> , 68, 639-49	9.4	147
916	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1569-1582	25.5	147
915	Can transcranial direct current stimulation enhance outcomes from cognitive training? A randomized controlled trial in healthy participants. <i>International Journal of Neuropsychopharmacology</i> , <b>2013</b> , 16, 1927-36	5.8	140
914	The EADC-ADNI Harmonized Protocol for manual hippocampal segmentation on magnetic resonance: evidence of validity. <i>Alzheimers and Dementia</i> , <b>2015</b> , 11, 111-25	1.2	137

913	Progress toward standardized diagnosis of vascular cognitive impairment: Guidelines from the Vascular Impairment of Cognition Classification Consensus Study. <i>Alzheimers and Dementia</i> , <b>2018</b> , 14, 280-292	1.2	136
912	Arterial stiffness, the brain and cognition: a systematic review. <i>Ageing Research Reviews</i> , <b>2014</b> , 15, 16-27	12	136
911	Plasma biomarkers for mild cognitive impairment and Alzheimer's disease. <i>Brain Research Reviews</i> , <b>2009</b> , 61, 69-80		135
910	Brains of anorexia nervosa patients process self-images differently from non-self-images: an fMRI study. <i>Neuropsychologia</i> , <b>2008</b> , 46, 2161-8	3.2	135
909	Relationship between plasma homocysteine levels and brain atrophy in healthy elderly individuals. <i>Neurology</i> , <b>2002</b> , 58, 1539-41	6.5	134
908	Electroconvulsive treatment of neuroleptic malignant syndrome: a review and report of cases. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>1999</b> , 33, 650-9	2.6	134
907	Western diet is associated with a smaller hippocampus: a longitudinal investigation. <i>BMC Medicine</i> , <b>2015</b> , 13, 215	11.4	132
906	Progression of white matter hyperintensities in elderly individuals over 3 years. <i>Neurology</i> , <b>2007</b> , 68, 214-22	6.5	132
905	Assessment of complex mental activity across the lifespan: development of the Lifetime of Experiences Questionnaire (LEQ). <i>Psychological Medicine</i> , <b>2007</b> , 37, 1015-25	6.9	131
904	Frequency and clinical, neuropsychological and neuroimaging correlates of apathy following stroke - the Sydney Stroke Study. <i>Psychological Medicine</i> , <b>2005</b> , 35, 1707-16	6.9	129
903	Neuroprotective effects of apigenin against inflammation, neuronal excitability and apoptosis in an induced pluripotent stem cell model of Alzheimer's disease. <i>Scientific Reports</i> , <b>2016</b> , 6, 31450	4.9	128
902	Effects of sociodemographic and health variables on Mini-Mental State Exam scores in older Australians. <i>American Journal of Geriatric Psychiatry</i> , <b>2007</b> , 15, 467-76	6.5	128
901	Inflammatory biomarkers predict depressive, but not anxiety symptoms during aging: the prospective Sydney Memory and Aging Study. <i>Psychoneuroendocrinology</i> , <b>2012</b> , 37, 1521-30	5	127
900	Subjective cognitive decline and rates of incident Alzheimer's disease and non-Alzheimer's disease dementia. <i>Alzheimers and Dementia</i> , <b>2019</b> , 15, 465-476	1.2	127
899	Plasma apolipoprotein levels are associated with cognitive status and decline in a community cohort of older individuals. <i>PLoS ONE</i> , <b>2012</b> , 7, e34078	3.7	126
898	Mild cognitive impairment as a predictor of falls in community-dwelling older people. <i>American Journal of Geriatric Psychiatry</i> , <b>2012</b> , 20, 845-53	6.5	125
897	Is a lack of disgust something to fear? A functional magnetic resonance imaging facial emotion recognition study in euthymic bipolar disorder patients. <i>Bipolar Disorders</i> , <b>2007</b> , 9, 345-57	3.8	124
896	The association between systemic inflammation and cognitive performance in the elderly: the Sydney Memory and Ageing Study. <i>Age</i> , <b>2012</b> , 34, 1295-308		123



895	Clinical determinants of dementia and mild cognitive impairment following ischaemic stroke: the Sydney Stroke Study. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2006</b> , 21, 275-83	2.6	121
894	White matter hyperintensities are related to physical disability and poor motor function. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2005</b> , 76, 362-7	5.5	118
893	Impact of white matter lesions on physical functioning and fall risk in older people: a systematic review. <i>Stroke</i> , <b>2011</b> , 42, 2086-90	6.7	117
892	White matter hyperintensities in the forties: their prevalence and topography in an epidemiological sample aged 44-48. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 1155-67	5.9	116
891	Neuroplasticity in depressed individuals compared with healthy controls. <i>Neuropsychopharmacology</i> , <b>2013</b> , 38, 2101-8	8.7	113
890	Higher normal fasting plasma glucose is associated with hippocampal atrophy: The PATH Study. <i>Neurology</i> , <b>2012</b> , 79, 1019-26	6.5	113
889	Schizophrenia-like psychosis following traumatic brain injury: a chart-based descriptive and case-control study. <i>Psychological Medicine</i> , <b>2001</b> , 31, 231-9	6.9	113
888	Effects of a 2- to 4-week course of repetitive transcranial magnetic stimulation (rTMS) on neuropsychologic functioning, electroencephalogram, and auditory threshold in depressed patients. <i>Biological Psychiatry</i> , <b>2001</b> , 49, 615-23	7.9	110
887	An international consensus study of neuroleptic malignant syndrome diagnostic criteria using the Delphi method. <i>Journal of Clinical Psychiatry</i> , <b>2011</b> , 72, 1222-8	4.6	109
886	Factors predicting reversion from mild cognitive impairment to normal cognitive functioning: a population-based study. <i>PLoS ONE</i> , <b>2013</b> , 8, e59649	3.7	108
885	Mild cognitive impairment in a community sample: the Sydney Memory and Ageing Study. <i>Alzheimers and Dementia</i> , <b>2013</b> , 9, 310-317.e1	1.2	107
884	Homocysteine and brain atrophy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2005</b> , 29, 1152-61	5.5	107
883	Gray matter reduction is correlated with white matter hyperintensity volume: a voxel-based morphometric study in a large epidemiological sample. <i>NeuroImage</i> , <b>2006</b> , 29, 1031-9	7.9	107
882	The Vascular Impairment of Cognition Classification Consensus Study. <i>Alzheimers and Dementia</i> , <b>2017</b> , 13, 624-633	1.2	106
881	When more is less: associations between corpus callosum size and handedness lateralization. <i>NeuroImage</i> , <b>2010</b> , 52, 43-9	7.9	105
880	APOE genotype and MRI markers of cerebrovascular disease: systematic review and meta-analysis. <i>Neurology</i> , <b>2013</b> , 81, 292-300	6.5	104
879	Prevalence of mental disorders in the elderly: the Australian National Mental Health and Well-Being Survey. <i>American Journal of Geriatric Psychiatry</i> , <b>2007</b> , 15, 455-66	6.5	104
878	Reduced activation to implicit affect induction in euthymic bipolar patients: an fMRI study. <i>Journal of Affective Disorders</i> , <b>2007</b> , 97, 109-22	6.6	102

877	Homocysteine and the brain in midadult life: evidence for an increased risk of leukoaraiosis in men. <i>Archives of Neurology</i> , <b>2004</b> , 61, 1369-76		101
876	Determinants of disparities between perceived and physiological risk of falling among elderly people: cohort study <b>2010</b> , 341, c4165		101
875	White matter integrity in mild cognitive impairment: a tract-based spatial statistics study. <i>NeuroImage</i> , <b>2010</b> , 53, 16-25	7.9	100
874	Case-control study of neuroleptic malignant syndrome. <i>American Journal of Psychiatry</i> , <b>1997</b> , 154, 1156-8	1.9	100
873	Repetitive transcranial magnetic stimulation for the treatment of obsessive compulsive disorder: a double-blind controlled investigation. <i>Psychological Medicine</i> , <b>2007</b> , 37, 1645-9	6.9	100
872	Double-blind controlled investigation of bilateral prefrontal transcranial magnetic stimulation for the treatment of resistant major depression. <i>Psychological Medicine</i> , <b>2003</b> , 33, 33-40	6.9	100
871	Memory training alters hippocampal neurochemistry in healthy elderly. <i>NeuroReport</i> , <b>2003</b> , 14, 1333-7	1.7	100
870	Therapeutically relevant structural and functional mechanisms triggered by physical and cognitive exercise. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 1633-1642	15.1	99
869	Cognitive generation of affect in hypomania: an fMRI study. <i>Bipolar Disorders</i> , <b>2004</b> , 6, 271-85	3.8	99
868	The current status of tardive dyskinesia. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2000</b> , 34, 355-60	6.8	99
867	Microstructural white matter changes, not hippocampal atrophy, detect early amnesic mild cognitive impairment. <i>PLoS ONE</i> , <b>2013</b> , 8, e58887	3.7	97
866	Do people become more apathetic as they grow older? A longitudinal study in healthy individuals. <i>International Psychogeriatrics</i> , <b>2010</b> , 22, 426-36	3.4	97
865	Progression of cognitive impairment in stroke patients. <i>Neurology</i> , <b>2004</b> , 63, 1618-23	6.5	97
864	Neuroleptic malignant syndrome associated with atypical antipsychotic drugs. <i>CNS Drugs</i> , <b>2009</b> , 23, 477-82	8.2	96
863	Meta-analysis of plasma amyloid- $\beta$ levels in Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , <b>2011</b> , 26, 365-75	4.3	95
862	Differential expression of sirtuins in the aging rat brain. <i>Frontiers in Cellular Neuroscience</i> , <b>2015</b> , 9, 167	6.1	93
861	Cognitive lifestyle and long-term risk of dementia and survival after diagnosis in a multicenter population-based cohort. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 1004-12	3.8	93
860	Clozapine-induced neuroleptic malignant syndrome: review and report of new cases. <i>Journal of Clinical Psychopharmacology</i> , <b>1995</b> , 15, 365-71	1.7	93



859	Microstructural white matter changes in cognitively normal individuals at risk of amnesic MCI. <i>Neurology</i> , <b>2012</b> , 79, 748-54	6.5	92
858	Neuropsychological functioning of adults with attention deficit hyperactivity disorder. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2000</b> , 22, 115-24	2.1	92
857	Dysregulation of lipids in Alzheimer's disease and their role as potential biomarkers. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 810-827	1.2	89
856	Impairment in instrumental activities of daily living with high cognitive demand is an early marker of mild cognitive impairment: the Sydney memory and ageing study. <i>Psychological Medicine</i> , <b>2013</b> , 43, 2437-45	6.9	89
855	Relationship of homocysteine, folic acid and vitamin B12 with depression in a middle-aged community sample. <i>Psychological Medicine</i> , <b>2005</b> , 35, 529-38	6.9	89
854	Treatment of obsessive-compulsive disorder by psychosurgery. <i>Acta Psychiatrica Scandinavica</i> , <b>1993</b> , 87, 197-207	6.5	88
853	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1497-1514	4.1	87
852	The relationship of neuropsychological function to instrumental activities of daily living in mild cognitive impairment. <i>International Journal of Geriatric Psychiatry</i> , <b>2011</b> , 26, 843-52	3.9	87
851	Complex mental activity and the aging brain: molecular, cellular and cortical network mechanisms. <i>Brain Research Reviews</i> , <b>2007</b> , 56, 198-213		87
850	Dual voxel proton magnetic resonance spectroscopy in the healthy elderly: subcortical-frontal axonal N-acetylaspartate levels are correlated with fluid cognitive abilities independent of structural brain changes. <i>NeuroImage</i> , <b>2000</b> , 12, 747-56	7.9	87
849	Right versus left prefrontal transcranial magnetic stimulation for obsessive-compulsive disorder: a preliminary investigation. <i>Journal of Clinical Psychiatry</i> , <b>2001</b> , 62, 981-4	4.6	87
848	GWAS for executive function and processing speed suggests involvement of the CADM2 gene. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 189-197	15.1	85
847	Recent rodent models for Alzheimer's disease: clinical implications and basic research. <i>Journal of Neural Transmission</i> , <b>2012</b> , 119, 173-95	4.3	85
846	Changing topological patterns in normal aging using large-scale structural networks. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 899-913	5.6	85
845	Systemic inflammation is associated with MCI and its subtypes: the Sydney Memory and Aging Study. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2010</b> , 30, 569-78	2.6	85
844	Corpus callosum size, reaction time speed and variability in mild cognitive disorders and in a normative sample. <i>Neuropsychologia</i> , <b>2007</b> , 45, 1911-20	3.2	84
843	In vivo hippocampal measurement and memory: a comparison of manual tracing and automated segmentation in a large community-based sample. <i>PLoS ONE</i> , <b>2009</b> , 4, e5265	3.7	84
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158	[P2080]: IDENTIFICATION OF CEREBRAL METAL ION IMBALANCE IN THE BRAIN OF AGEING OCTODON DEGUS: A NATURAL MODEL FOR ALZHEIMER'S DISEASE <b>2017</b> , 13, P636-P637		1

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