Carol E Franz

List of Publications by Citations

192 papers	6,417 citations	40 h-index	74 g-index
208 ext. papers	7,735 ext. citations	4.9 avg, IF	5.17 L-index

#	Paper	IF	Citations
192	Distinct genetic influences on cortical surface area and cortical thickness. *Cerebral Cortex*, **2009**, 19, 2728-35	5.1	862
191	Influence of patients' requests for direct-to-consumer advertised antidepressants: a randomized controlled trial. *JAMA - Journal of the American Medical Association*, **2005**, 293, 1995-2002	27.4	394
190	Heritability of brain ventricle volume: converging evidence from inconsistent results. *Neurobiology of Aging*, **2012**, 33, 1-8	5.6	273
189	Hierarchical genetic organization of human cortical surface area. *Science*, **2012**, 335, 1634-6	33.3	214
188	Genetic and environmental influences on the size of specific brain regions in midlife: the VETSA MRI study. *NeuroImage*, **2010**, 49, 1213-23	7.9	174
187	Practice constraints, behavioral problems, and dementia care: primary care physicians' perspectives. *Journal of General Internal Medicine*, **2007**, 22, 1487-92	4	163
186	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. *Nature Communications*, **2019**, 10, 4558	17.4	151
185	Genetic topography of brain morphology. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 17089-94	11.5	143
184	Motivational and Other Sources of Work Accomplishments in Mid□life: A Longitudinal Study. *Journal of Personality*, **1992**, 60, 679-707	4.4	116
183	Genes, Environment, and Time: The Vietnam Era Twin Study of Aging (VETSA). *Twin Research and Human Genetics*, **2006**, 9, 1009-1022	2.2	112
182	Conceptions of dementia in a multiethnic sample of family caregivers. *Journal of the American Geriatrics Society*, **2005**, 53, 1405-10	5.6	112
181	Cortical thickness is influenced by regionally specific genetic factors. *Biological Psychiatry*, **2010**, 67, 493-9	7.9	109
180	Genes, environment, and time: the Vietnam Era Twin Study of Aging (VETSA). *Twin Research and Human Genetics*, **2006**, 9, 1009-22	2.2	104
179	Genetic influences on cortical regionalization in the human brain. *Neuron*, **2011**, 72, 537-44	13.9	99
178	Individuation and attachment in personality development: Extending Erikson's theory. *Journal of Personality*, **1985**, 53, 224-256	4.4	97
177	A comparison of heritability maps of cortical surface area and thickness and the influence of adjustment for whole brain measures: a magnetic resonance imaging twin study. *Twin Research and Human Genetics*, **2012**, 15, 304-14	2.2	89
176	Genes determine stability and the environment determines change in cognitive ability during 35 years of adulthood. *Psychological Science*, **2009**, 20, 1146-52	7.9	88

175	Pretrauma cognitive ability and risk for posttraumatic stress disorder: a twin study. *Archives of General Psychiatry*, **2007**, 64, 361-8		84
174	VETSA: the Vietnam Era Twin Study of Aging. *Twin Research and Human Genetics*, **2013**, 16, 399-402	2.2	83
173	Childhood antecedents of conventional social accomplishment in midlife adults: A 36-year prospective study.. *Journal of Personality and Social Psychology*, **1991**, 60, 586-595	6.5	80
172	Genetic and environmental contributions to regional cortical surface area in humans: a magnetic resonance imaging twin study. *Cerebral Cortex*, **2011**, 21, 2313-21	5.1	78
171	Cross-sectional and 35-year longitudinal assessment of salivary cortisol and cognitive functioning: the Vietnam Era twin study of aging. *Psychoneuroendocrinology*, **2011**, 36, 1040-52	5	72
170	Salivary cortisol and prefrontal cortical thickness in middle-aged men: A twin study. *NeuroImage*, **2010**, 53, 1093-102	7.9	72
169	Posttraumatic concerns: a patient-centered approach to outcome assessment after traumatic physical injury. *Medical Care*, **2001**, 39, 327-39	3.1	70
168	Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. *American Journal of Clinical Nutrition* , **2017**, 106, 457-466	7	69
167	Use of an Alzheimer's disease polygenic risk score to identify mild cognitive impairment in adults in their 50s. *Molecular Psychiatry*, **2019**, 24, 421-430	15.1	63
166	The Genetic Association Between Neocortical Volume and General Cognitive Ability Is Driven by Global Surface Area Rather Than Thickness. *Cerebral Cortex*, **2015**, 25, 2127-37	5.1	61
165	Presence of ApoE ε4 allele associated with thinner frontal cortex in middle age. *Journal of Alzheimer's Disease*, **2011**, 26 Suppl 3, 49-60	4.3	60
164	Beyond familism: a case study of the ethics of care of a Latina caregiver of an elderly parent with dementia. *Health Care for Women International*, **2009**, 30, 1055-72	1.5	56
163	Pupillary Responses as a Biomarker of Early Risk for Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2017**, 56, 1419-1428	4.3	53
162	A 35-year longitudinal assessment of cognition and midlife depression symptoms: the Vietnam Era Twin Study of Aging. *American Journal of Geriatric Psychiatry*, **2011**, 19, 559-70	6.5	50
161	Genetic and environmental influences on cortisol regulation across days and contexts in middle-aged men. *Behavior Genetics*, **2010**, 40, 467-79	3.2	50
160	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. *Twin Research and Human Genetics*, **2015**, 18, 348-60	2.2	48
159	Influence of young adult cognitive ability and additional education on later-life cognition. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 2021-2026	11.5	46
158	A twin-study of genetic contributions to morningness-eveningness and depression. *Chronobiology International*, **2015**, 32, 303-9	3.6	45

157	Genetic and Environmental Influences of General Cognitive Ability: Is a valid latent construct?. *Intelligence*, **2014**, 43, 65-76	3	45
156	Hypertension-related alterations in white matter microstructure detectable in middle age. *Hypertension*, **2015**, 66, 317-23	8.5	44
155	Early identification and heritability of mild cognitive impairment. *International Journal of Epidemiology*, **2014**, 43, 600-10	7.8	43
154	Genetic patterns of correlation among subcortical volumes in humans: results from a magnetic resonance imaging twin study. *Human Brain Mapping*, **2011**, 32, 641-53	5.9	42
153	Gene-environment interaction of ApoE genotype and combat exposure on PTSD. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2013**, 162B, 762-9	3.5	40
152	Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. *Human Brain Mapping*, **2017**, 38, 4444-4458	5.9	37
151	Conceptual and data-based investigation of genetic influences and brain asymmetry: a twin study of multiple structural phenotypes. *Journal of Cognitive Neuroscience*, **2014**, 26, 1100-17	3.1	36
150	Genetics of brain structure: contributions from the Vietnam Era Twin Study of Aging. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2013**, 162B, 751-61	3.5	36
149	Resting State Abnormalities of the Default Mode Network in Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. *Journal of Alzheimer's Disease*, **2019**, 70, 107-120	4.3	35
148	Genetic and environmental influences on sleep quality in middle-aged men: a twin study. *Journal of Sleep Research*, **2013**, 22, 519-26	5.8	34
147	Underdiagnosis of mild cognitive impairment: A consequence of ignoring practice effects. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2018**, 10, 372-381	5.2	33
146	Heritability of white matter microstructure in late middle age: A twin study of tract-based fractional anisotropy and absolute diffusivity indices. *Human Brain Mapping*, **2017**, 38, 2026-2036	5.9	31
145	Lives of women and men active in the social protests of the 1960s: A longitudinal study.. *Journal of Personality and Social Psychology*, **1994**, 66, 196-205	6.5	31
144	Predictors of current functioning and functional decline in schizophrenia. *Schizophrenia Research*, **2017**, 188, 158-164	3.6	29
143	A longitudinal twin study of general cognitive ability over four decades. *Developmental Psychology*, **2017**, 53, 1170-1177	3.7	28
142	IGEMS: the consortium on Interplay of Genes and Environment across Multiple Studies. *Twin Research and Human Genetics*, **2013**, 16, 481-9	2.2	28
141	Caught in the act? Prevalence, predictors, and consequences of physician detection of unannounced standardized patients. *Health Services Research*, **2006**, 41, 2290-302	3.4	28
140	A twin-study of genetic contributions to hearing acuity in late middle age. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2007**, 62, 1294-9	6.4	27

139	Networked for change? Identifying obstetric opinion leaders and assessing their opinions on caesarean delivery. *Social Science and Medicine*, **2003**, 57, 2423-34	5.1	27
138	Genetic and environmental architecture of executive functions in midlife. *Neuropsychology*, **2018**, 32, 18-30	3.8	27
137	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. *ELife*, **2016**, 5,	8.9	27
136	Task-evoked pupil dilation and BOLD variance as indicators of locus coeruleus dysfunction. *Cortex*, **2017**, 97, 60-69	3.8	26
135	Genetic architecture of learning and delayed recall: a twin study of episodic memory. *Neuropsychology*, **2011**, 25, 488-98	3.8	26
134	Genetics of body mass stability and risk for chronic disease: a 28-year longitudinal study. *Twin Research and Human Genetics*, **2007**, 10, 537-45	2.2	26
133	Is bigger always better? The importance of cortical configuration with respect to cognitive ability. *NeuroImage*, **2016**, 129, 356-366	7.9	25
132	Association of current and former smoking with body mass index: A study of smoking discordant twin pairs from 21 twin cohorts. *PLoS ONE*, **2018**, 13, e0200140	3.7	25
131	Cognitive reserve moderates the association between hippocampal volume and episodic memory in middle age. *Neuropsychologia*, **2013**, 51, 1124-31	3.2	25
130	Genetic and environmental influences of white and gray matter signal contrast: a new phenotype for imaging genetics?. *NeuroImage*, **2012**, 60, 1686-95	7.9	25
129	Genetic and environmental multidimensionality of well- and ill-being in middle aged twin men. *Behavior Genetics*, **2012**, 42, 579-91	3.2	25
128	Does degree of gyrification underlie the phenotypic and genetic associations between cortical surface area and cognitive ability?. *NeuroImage*, **2015**, 106, 154-60	7.9	24
127	Genetic complexity of episodic memory: a twin approach to studies of aging. *Psychology and Aging*, **2014**, 29, 404-17	3.6	23
126	Negative fateful life events in midlife and advanced predicted brain aging. *Neurobiology of Aging*, **2018**, 67, 1-9	5.6	22
125	Interaction of APOE genotype and testosterone on episodic memory in middle-aged men. *Neurobiology of Aging*, **2014**, 35, 1778.e1-8	5.6	21
124	Genetic and environmental influences on cortical mean diffusivity. *NeuroImage*, **2017**, 146, 90-99	7.9	21
123	Psychopathic personality traits in middle-aged male twins: a behavior genetic investigation. *Journal of Personality Disorders*, **2010**, 24, 473-86	2.6	21
122	Associations between jet lag and cortisol diurnal rhythms after domestic travel. *Health Psychology*, **2010**, 29, 117-23	5	21

121	Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. *Twin Research and Human Genetics*, **2015**, 18, 557-70	2.2	20
120	Genetic architecture of the Delis-Kaplan Executive Function System Trail Making Test: evidence for distinct genetic influences on executive function. *Neuropsychology*, **2012**, 26, 238-50	3.8	20
119	Adult romantic attachment, negative emotionality, and depressive symptoms in middle aged men: a multivariate genetic analysis. *Behavior Genetics*, **2011**, 41, 488-98	3.2	20
118	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. *Scientific Reports*, **2020**, 10, 12681	4.9	19
117	Alcohol intake and brain white matter in middle aged men: Microscopic and macroscopic differences. *NeuroImage: Clinical*, **2018**, 18, 390-398	5.3	18
116	A test for common genetic and environmental vulnerability to depression and diabetes. *Twin Research and Human Genetics*, **2011**, 14, 169-72	2.2	18
115	Adult cognitive ability and socioeconomic status as mediators of the effects of childhood disadvantage on salivary cortisol in aging adults. *Psychoneuroendocrinology*, **2013**, 38, 2127-39	5	17
114	Genetic influences on hippocampal volume differ as a function of testosterone level in middle-aged men. *NeuroImage*, **2012**, 59, 1123-31	7.9	17
113	Stability of genetic and environmental influences on executive functions in midlife. *Psychology and Aging*, **2018**, 33, 219-231	3.6	17
112	White matter disease in midlife is heritable, related to hypertension, and shares some genetic influence with systolic blood pressure. *NeuroImage: Clinical*, **2016**, 12, 737-745	5.3	17
111	Genetic and environmental contributions to the relationships between brain structure and average lifetime cigarette use. *Behavior Genetics*, **2015**, 45, 157-70	3.2	16
110	Mediators of the Effect of Childhood Socioeconomic Status on Late Midlife Cognitive Abilities: A Four Decade Longitudinal Study. *Innovation in Aging*, **2018**, 2,	0.1	16
109	Negative emotionality, depressive symptoms and cortisol diurnal rhythms: analysis of a community sample of middle-aged males. *Hormones and Behavior*, **2011**, 60, 202-9	3.7	16
108	Effects of social contact and zygosity on 21-y weight change in male twins. *American Journal of Clinical Nutrition*, **2011**, 94, 404-9	7	16
107	Genetic architecture of context processing in late middle age: more than one underlying mechanism. *Psychology and Aging*, **2011**, 26, 852-63	3.6	16
106	Nonmedical influences on the use of cholinesterase inhibitors in dementia care. *Alzheimer Disease and Associated Disorders*, **2007**, 21, 241-8	2.5	16
105	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. *Nature Communications*, **2020**, 11, 4796	17.4	16
104	Testing associations between cannabis use and subcortical volumes in two large population-based samples. *Addiction*, **2018**, 113, 1661	4.6	15

103	Interactive effects of testosterone and cortisol on hippocampal volume and episodic memory in middle-aged men. *Psychoneuroendocrinology*, **2018**, 91, 115-122	5	15
102	When help becomes a hindrance: mental health referral systems as barriers to care for primary care physicians treating patients with Alzheimer's disease. *American Journal of Geriatric Psychiatry*, **2010**, 18, 576-85	6.5	15
101	Characterizing patient requests and physician responses in office practice. *Health Services Research*, **2002**, 37, 217-38	3.4	15
100	Hippocampal atrophy varies by neuropsychologically defined MCI among men in their 50s. *American Journal of Geriatric Psychiatry*, **2015**, 23, 456-65	6.5	14
99	Post-traumatic stress symptoms and adult attachment: a 24-year longitudinal study. *American Journal of Geriatric Psychiatry*, **2014**, 22, 1603-12	6.5	14
98	Comparison of Twin and Extended Pedigree Designs for Obtaining Heritability Estimates. *Behavior Genetics*, **2015**, 45, 461-6	3.2	14
97	Genetic and environmental influences of daily and intra-individual variation in testosterone levels in middle-aged men. *Psychoneuroendocrinology*, **2013**, 38, 2163-72	5	14
96	Integrating verbal fluency with executive functions: Evidence from twin studies in adolescence and middle age. *Journal of Experimental Psychology: General*, **2019**, 148, 2104-2119	4.7	14
95	Genetic vulnerability and phenotypic expression of depression and risk for ischemic heart disease in the Vietnam era twin study of aging. *Psychosomatic Medicine*, **2010**, 72, 370-5	3.7	13
94	Pupillary dilation responses as a midlife indicator of risk for Alzheimer's disease: association with Alzheimer's disease polygenic risk. *Neurobiology of Aging*, **2019**, 83, 114-121	5.6	12
93	Body mass trajectories and cortical thickness in middle-aged men: a 42-year longitudinal study starting in young adulthood. *Neurobiology of Aging*, **2019**, 79, 11-21	5.6	12
92	A new look at the genetic and environmental coherence of metabolic syndrome components. *Obesity*, **2015**, 23, 2499-507	8	12
91	Genetic network properties of the human cortex based on regional thickness and surface area measures. *Frontiers in Human Neuroscience*, **2015**, 9, 440	3.3	12
90	Erectile dysfunction, vascular risk, and cognitive performance in late middle age. *Psychology and Aging*, **2014**, 29, 163-72	3.6	12
89	Do patient requests for antidepressants enhance or hinder physicians' evaluation of depression? A randomized controlled trial. *Medical Care*, **2006**, 44, 1107-13	3.1	12
88	Amyloid-Positivity Predicts Cognitive Decline but Cognition Predicts Progression to Amyloid- Positivity. *Biological Psychiatry*, **2020**, 87, 819-828	7.9	12
87	Brain structure mediates the association between height and cognitive ability. *Brain Structure and Function*, **2018**, 223, 3487-3494	4	12
86	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. *Obesity*, **2019**, 27, 855-865	8	11

85	Genetic and Environmental Influences on Verbal Fluency in Middle Age: A Longitudinal Twin Study. *Behavior Genetics*, **2018**, 48, 361-373	3.2	11
84	Steeper change in body mass across four decades predicts poorer cardiometabolic outcomes at midlife. *Obesity*, **2017**, 25, 773-780	8	10
83	Genetic and environmental architecture of changes in episodic memory from middle to late middle age. *Psychology and Aging*, **2015**, 30, 286-300	3.6	10
82	Genetic relatedness of axial and radial diffusivity indices of cerebral white matter microstructure in late middle age. *Human Brain Mapping*, **2018**, 39, 2235-2245	5.9	10
81	Modifying the minimum criteria for diagnosing amnestic MCI to improve prediction of brain atrophy and progression to Alzheimer's disease. *Brain Imaging and Behavior*, **2020**, 14, 787-796	4.1	10
80	Extensive memory testing improves prediction of progression to MCI in late middle age. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2020**, 12, e12004	5.2	9
79	Age-Moderation of Genetic and Environmental Contributions to Cognitive Functioning in Mid- and Late-Life for Specific Cognitive Abilities. *Intelligence*, **2018**, 68, 70-81	3	9
78	Untreated hypertension decreases heritability of cognition in late middle age. *Behavior Genetics*, **2012**, 42, 107-20	3.2	9
77	Genetic and environmental effects on diurnal dehydroepiandrosterone sulfate concentrations in middle-aged men. *Psychoneuroendocrinology*, **2011**, 36, 1441-52	5	9
76	Current Status of the Vietnam Era Twin Study of Aging (VETSA). *Twin Research and Human Genetics*, **2019**, 22, 783-787	2.2	9
75	Genetic architecture of hippocampal subfields on standard resolution MRI: How the parts relate to the whole. *Human Brain Mapping*, **2019**, 40, 1528-1540	5.9	9
74	Predominantly global genetic influences on individual white matter tract microstructure. *NeuroImage*, **2019**, 184, 871-880	7.9	9
73	IGEMS: The Consortium on Interplay of Genes and Environment Across Multiple Studies - An Update. *Twin Research and Human Genetics*, **2019**, 22, 809-816	2.2	8
72	Storage and executive components of working memory: integrating cognitive psychology and behavior genetics in the study of aging. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2008**, 63, P84-91	4.6	8
71	Genetic and Environmental Associations Among Executive Functions, Trait Anxiety, and Depression Symptoms in Middle Age. *Clinical Psychological Science*, **2019**, 7, 127-142	6	8
70	Association of Sleep Quality on Memory-Related Executive Functions in Middle Age. *Journal of the International Neuropsychological Society*, **2018**, 24, 67-76	3.1	8
69	Genetic and environmental influences on mean diffusivity and volume in subcortical brain regions. *Human Brain Mapping*, **2017**, 38, 2589-2598	5.9	7
68	Gender Differences in Marital Status Moderation of Genetic and Environmental Influences on Subjective Health. *Behavior Genetics*, **2016**, 46, 114-123	3.2	7

67	GE Interaction Influences Trajectories of Hand Grip Strength. *Behavior Genetics*, **2016**, 46, 20-30	3.2	7
66	Imputing observed blood pressure for antihypertensive treatment: impact on population and genetic analyses. *American Journal of Hypertension*, **2014**, 27, 828-37	2.3	7
65	Shared and distinct genetic influences among different measures of pulmonary function. *Behavior Genetics*, **2013**, 43, 141-50	3.2	7
64	Genetic influence on contrast sensitivity in middle-aged male twins. *Vision Research*, **2007**, 47, 2179-86	2.1	7
63	Does thought content change as individuals age? A longitudinal study of midlife adults. **1994**, 227-249		7
62	Dynamics of Brain Structure and its Genetic Architecture over the Lifespan **2020**,		7
61	Genetic Determinants of Cortical Structure (Thickness, Surface Area and Volumes) among Disease Free Adults in the CHARGE Consortium		7
60	Posttraumatic stress symptom persistence across 24 years: association with brain structures. *Brain Imaging and Behavior*, **2020**, 14, 1208-1220	4.1	7
59	Internalizing and externalizing psychopathology in middle age: genetic and environmental architecture and stability of symptoms over 15 to 20 years. *Psychological Medicine*, **2020**, 50, 1530-1538	6.9	7
58	MRI-assessed locus coeruleus integrity is heritable and associated with multiple cognitive domains, mild cognitive impairment, and daytime dysfunction. *Alzheimer's and Dementia*, **2021**, 17, 1017-1025	1.2	7
57	Facets of Subjective Health From Early Adulthood to Old Age. *Journal of Aging and Health*, **2017**, 29, 149-171	2.1	6
56	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. *Twin Research and Human Genetics*, **2017**, 20, 395-405	2.2	6
55	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. *Scientific Reports*, **2020**, 10, 7974	4.9	6
54	Interactive Effect of Traumatic Brain Injury and Psychiatric Symptoms on Cognition among Late Middle-Aged Men: Findings from the Vietnam Era Twin Study of Aging. *Journal of Neurotrauma*, **2019**, 36, 338-347	5.4	6
53	Genetic and environmental architecture of processing speed across midlife. *Neuropsychology*, **2019**, 33, 862-871	3.8	6
52	Largest genome-wide association study for PTSD identifies genetic risk loci in European and African ancestries and implicates novel biological pathways		6
51	Interaction between Alcohol Consumption and Apolipoprotein E (ApoE) Genotype with Cognition in Middle-Aged Men. *Journal of the International Neuropsychological Society*, **2021**, 27, 56-68	3.1	6
50	Global and Regional Development of the Human Cerebral Cortex: Molecular Architecture and Occupational Aptitudes. *Cerebral Cortex*, **2020**, 30, 4121-4139	5.1	5

49	Association of baseline semantic fluency and progression to mild cognitive impairment in middle-aged men. *Neurology*, **2020**, 95, e973-e983	6.5	5
48	Genetic risk for coronary heart disease alters the influence of Alzheimer's genetic risk on mild cognitive impairment. *Neurobiology of Aging*, **2019**, 84, 237.e5-237.e12	5.6	5
47	Genetic and Environmental Influences on Individual Differences in Frequency of Play with Pets among Middle-Aged Men: A Behavioral Genetic Analysis. *Anthrozoos*, **2012**, 25, 441-456	2.4	5
46	Assessment of Lifespan Functioning Attainment (ALFA) scale: A quantitative interview for self-reported current and functional decline in schizophrenia. *Journal of Psychiatric Research*, **2015**, 65, 102-7	5.2	4
45	VETSA: the Vietnam Era Twin Study of Aging - ADDENDUM. *Twin Research and Human Genetics*, **2013**, 16, 403	2.2	4
44	A Quantitative Case Study of Longitudinal Changes in Identity, Intimacy, and Generativity. *Journal of Personality*, **1995**, 63, 27-46	4.4	4
43	Coordinating Global Multi-Site Studies of Military-Relevant Traumatic Brain Injury: Opportunities, Challenges, and Harmonization Guidelines. *Brain Imaging and Behavior*, **2021**, 15, 585-613	4.1	4
42	Degree of cognitive impairment does not signify early versus late mild cognitive impairment: confirmation based on Alzheimer's disease polygenic risk. *Neurobiology of Aging*, **2020**, 94, 149-153	5.6	3
41	Individual differences in cognitive ability at age 20 predict pulmonary function 35 years later. *Journal of Epidemiology and Community Health*, **2015**, 69, 261-5	5.1	3
40	Cortisol and brain: beyond the hippocampus. *Biological Psychiatry*, **2011**, 69, e9; author reply e11	7.9	3
39	The genetic organization of longitudinal subcortical volumetric change is stable throughout the lifespan. *ELife*, **2021**, 10,	8.9	3
38	Longitudinal Twin Study of Subjective Health: Differences in Genetic and Environmental Components of Variance Across Age and Sex. *Journals of Gerontology - Series B Psychological Sciences and Social Sciences*, **2020**, 75, 1-10	4.6	3
37	Associations between depression and cardiometabolic health: A 27-year longitudinal study. *Psychological Medicine*, **2021**, 1-11	6.9	3
36	Genetic and Environmental Influences on Semantic Verbal Fluency Across Midlife and Later Life. *Behavior Genetics*, **2021**, 51, 99-109	3.2	3
35	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. *Biological Psychiatry*, **2021**,	7.9	3
34	Moderate Alcohol Use Is Associated with Reduced Cardiovascular Risk in Middle-Aged Men Independent of Health, Behavior, Psychosocial, and Earlier Life Factors. *Nutrients*, **2022**, 14, 2183	6.7	3
33	Common Genetic Influences on Impulsivity Facets are Related to Goal Management, Psychopathology, and Personality. *Journal of Research in Personality*, **2019**, 79, 161-175	2.8	2
32	Authors' response to: commentary by Johnson et al. *International Journal of Epidemiology*, **2014**, 43, 612-38	7.5	2

31	Cognitive practice effects delay diagnosis of MCI: Implications for clinical trials.. *Alzheimer's and Dementia: Translational Research and Clinical Interventions*, **2022**, 8, e12228	6	2
30	Author response: Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994 **2016**,		2
29	Metabolic Profiling of Cognitive Aging in Midlife. *Frontiers in Aging Neuroscience*, **2020**, 12, 555850	5.3	2
28	12-year prediction of mild cognitive impairment aided by Alzheimer's brain signatures at mean age 56. *Brain Communications*, **2021**, 3, fcab167	4.5	2
27	Metabolites Associated with Early Cognitive Changes Implicated in Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2021**, 79, 1041-1054	4.3	2
26	Lifestyle and the aging brain: interactive effects of modifiable lifestyle behaviors and cognitive ability in men from midlife to old age. *Neurobiology of Aging*, **2021**, 108, 80-89	5.6	2
25	Cognition in Middle Adulthood **2014**, 105-134		2
24	A twin study of spatial and non-spatial delayed response performance in middle age. *Brain and Cognition*, **2011**, 76, 43-51	2.7	1
23	Evidence of overlapping genetic diathesis of panic attacks and gastrointestinal disorders in a sample of male twin pairs. *Twin Research and Human Genetics*, **2011**, 14, 16-24	2.2	1
22	Response to Richard L. Atkinson. *Twin Research and Human Genetics*, **2007**, 10, 893-893	2.2	1
21	Trauma and posttraumatic stress disorder modulate polygenic predictors of hippocampal and amygdala volume.. *Translational Psychiatry*, **2021**, 11, 637	8.6	1
20	Cognitive Practice Effects Delay Diagnosis; Implications for Clinical Trials **2020**,		1
19	Long-term associations of cigarette smoking in early mid-life with predicted brain aging from mid- to late life. *Addiction*, **2021**,	4.6	1
18	A□Positivity Predicts Cognitive Decline but Cognition Also Predicts Progression to A□Positivity		1
17	Predicting Health-Related Quality of Life in Trauma-Exposed Male Veterans in Late Midlife: A 20 Year Longitudinal Study. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	1
16	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. *Frontiers in Neuroscience*, **2021**, 15, 678503	5.1	1
15	HEAVY ALCOHOL CONSUMPTION IN MIDLIFE IS ASSOCIATED WITH ACCELERATED BRAIN AGING SIX YEARS LATER. *Innovation in Aging*, **2019**, 3, S911-S911	0.1	1
14	Alzheimer's Disease Polygenic Scores Predict Changes in Episodic Memory and Executive Function Across 12 Years in Late Middle Age.. *Journal of the International Neuropsychological Society*, **2022**, 1-12	3.1	1

13	Genetic variants associated with longitudinal changes in brain structure across the lifespan.. *Nature Neuroscience*, **2022**, 25, 421-432	25.5	1
12	Practice Effects in Mild Cognitive Impairment Increase Reversion Rates and Delay Detection of New Impairments.. *Frontiers in Aging Neuroscience*, **2022**, 14, 847315	5.3	1
11	Genetic Underpinnings of Increased BMI and Its Association With Late Midlife Cognitive Abilities. *Gerontology and Geriatric Medicine*, **2020**, 6, 2333721420925267	2.3	0
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