Carol E Franz

List of Publications by Year
in descending order

192 papers	8,952 citations	57631 44 h-index	54797 84 g-index
208 all docs	208 docs citations	208 times ranked	12313 citing authors

#	Article	IF	Citations
1	Distinct Genetic Influences on Cortical Surface Area and Cortical Thickness. Cerebral Cortex, 2009, 19, 2728-2735.	1.6	1,109
2	Influence of Patientsâ€™ Requests for Direct-to-Consumer Advertised Antidepressants. JAMA - Journal of the American Medical Association, 2005, 293, 1995.	3.8	525
3	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. Nature Communications, 2019, 10, 4558.	5.8	363
4	Heritability of brain ventricle volume: Converging evidence from inconsistent results. Neurobiology of Aging, 2012, 33, 1-8.	1.5	351
5	Hierarchical Genetic Organization of Human Cortical Surface Area. Science, 2012, 335, 1634-1636.	6.0	266
6	Genetic and environmental influences on the size of specific brain regions in midlife: The VETSA MRI study. NeuroImage, 2010, 49, 1213-1223.	2.1	208
7	Practice Constraints, Behavioral Problems, and Dementia Care: Primary Care Physiciansâ€™ Perspectives. Journal of General Internal Medicine, 2007, 22, 1487-1492.	1.3	200
8	Genetic topography of brain morphology. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17089-17094.	3.3	197
9	Individuation and attachment in personality development: Extending Erikson's theory. Journal of Personality, 1985, 53, 224-256.	1.8	133
10	Motivational and Other Sources of Work Accomplishments in Mid-Life: A Longitudinal Study. Journal of Personality, 1992, 60, 679-707.	1.8	130
11	Genes, Environment, and Time: The Vietnam Era Twin Study of Aging (VETSA). Twin Research and Human Genetics, 2006, 9, 1009-1022.	0.3	129
12	Conceptions of Dementia in a Multiethnic Sample of Family Caregivers. Journal of the American Geriatrics Society, 2005, 53, 1405-1410.	1.3	128
13	Cortical Thickness Is Influenced by Regionally Specific Genetic Factors. Biological Psychiatry, 2010, 67, 493-499.	0.7	124
14	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, 304-314.	0.3	120
15	Genes, environment, and time: the Vietnam Era Twin Study of Aging (VETSA). Twin Research and Human Genetics, 2006, 9, 1009-22.	0.3	119
16	Genetic Influences on Cortical Regionalization in the Human Brain. Neuron, 2011, 72, 537-544.	3.8	118
17	Genes Determine Stability and the Environment Determines Change in Cognitive Ability During 35 Years of Adulthood. Psychological Science, 2009, 20, 1146-1152.	1.8	109
18	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.	2.2	107

#	Article	IF	Citations
19	VETSA: The Vietnam Era Twin Study of Aging. Twin Research and Human Genetics, 2013, 16, 399-402.	0.3	105
20	Pretrauma Cognitive Ability and Risk for Posttraumatic Stress Disorder. Archives of General Psychiatry, 2007, 64, 361.	13.8	102
21	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.	3.3	100
22	Use of an Alzheimerâ€™s disease polygenic risk score to identify mild cognitive impairment in adults in their 50s. Molecular Psychiatry, 2019, 24, 421-430.	4.1	93
23	Salivary cortisol and prefrontal cortical thickness in middle-aged men: A twin study. NeuroImage, 2010, 53, 1093-1102.	2.1	88
24	Genetic and Environmental Contributions to Regional Cortical Surface Area in Humans: A Magnetic Resonance Imaging Twin Study. Cerebral Cortex, 2011, 21, 2313-2321.	1.6	88
25	Pupillary Responses as a Biomarker ofÂEarly Risk for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2017, 56, 1419-1428.	1.2	86
26	Childhood antecedents of conventional social accomplishment in midlife adults: A 36-year prospective study.. Journal of Personality and Social Psychology, 1991, 60, 586-595.	2.6	85
27	The Genetic Association Between Neocortical Volume and General Cognitive Ability Is Driven by Global Surface Area Rather Than Thickness. Cerebral Cortex, 2015, 25, 2127-2137.	1.6	84
28	Cross-sectional and 35-year longitudinal assessment of salivary cortisol and cognitive functioning: The Vietnam Era Twin Study of Aging. Psychoneuroendocrinology, 2011, 36, 1040-1052.	1.3	81
29	Posttraumatic Concerns: A Patient-Centered Approach to Outcome Assessment After Traumatic Physical Injury. Medical Care, 2001, 39, 327-339.	1.1	79
30	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.	1.2	79
31	Genetic variants associated with longitudinal changes in brain structure across the lifespan. Nature Neuroscience, 2022, 25, 421-432.	7.1	75
32	Genetic and environmental influences on general cognitive ability: Is g a valid latent construct?. Intelligence, 2014, 43, 65-76.	1.6	69
33	Presence of ApoE Îµ4 Allele Associated with Thinner Frontal Cortex in Middle Age. Journal of Alzheimer's Disease, 2011, 26, 49-60.	1.2	68
34	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, 1055-1072.	0.6	65
35	Early identification and heritability of mild cognitive impairment. International Journal of Epidemiology, 2014, 43, 600-610.	0.9	61
36	Hypertension-Related Alterations in White Matter Microstructure Detectable in Middle Age. Hypertension, 2015, 66, 317-323.	1.3	61

#	Article	IF	Citations
37	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	5.8	61
38	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. Scientific Reports, 2020, 10, 12681.	1.6	59
39	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, 559-570.	0.6	57
40	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.	1.1	57
41	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, 348-360.	0.3	55
42	A twin-study of genetic contributions to morningnessâ€“eveningness and depression. Chronobiology International, 2015, 32, 303-309.	0.9	55
43	Genetic and Environmental Influences on Cortisol Regulation Across Days and Contexts in Middle-Aged Men. Behavior Genetics, 2010, 40, 467-479.	1.4	54
44	Underdiagnosis of mild cognitive impairment: A consequence of ignoring practice effects. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 372-381.	1.2	54
45	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.	1.9	51
46	Conceptual and Data-based Investigation of Genetic Influences and Brain Asymmetry: A Twin Study of Multiple Structural Phenotypes. Journal of Cognitive Neuroscience, 2014, 26, 1100-1117.	1.1	50
47	A longitudinal twin study of general cognitive ability over four decades.. Developmental Psychology, 2017, 53, 1170-1177.	1.2	49
48	Genetic patterns of correlation among subcortical volumes in humans: Results from a magnetic resonance imaging twin study. Human Brain Mapping, 2011, 32, 641-653.	1.9	47
49	Genetic and environmental influences on sleep quality in middleâ€aged men: a twin study. Journal of Sleep Research, 2013, 22, 519-526.	1.7	47
50	Geneâ€environment interaction of ApoE genotype and combat exposure on PTSD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 762-769.	1.1	46
51	Task-evoked pupil dilation and BOLD variance as indicators of locus coeruleus dysfunction. Cortex, 2017, 97, 60-69.	1.1	45
52	Heritability of white matter microstructure in late middle age: A twin study of tractâ€based fractional anisotropy and absolute diffusivity indices. Human Brain Mapping, 2017, 38, 2026-2036.	1.9	44
53	Genetics of brain structure: Contributions from the vietnam era twin study of aging. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 751-761.	1.1	43
54	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. ELife, 2016, 5, .	2.8	42

#	Article	IF	Citations
55	Integrating verbal fluency with executive functions: Evidence from twin studies in adolescence and middle age.. Journal of Experimental Psychology: General, 2019, 148, 2104-2119.	1.5	42
56	MRIâ€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.	0.4	41
57	Cognitive reserve moderates the association between hippocampal volume and episodic memory in middle age. Neuropsychologia, 2013, 51, 1124-1131.	0.7	38
58	Genetic and environmental architecture of executive functions in midlife.. Neuropsychology, 2018, 32, 18-30.	1.0	38
59	Predictors of current functioning and functional decline in schizophrenia. Schizophrenia Research, 2017, 188, 158-164.	1.1	37
60	Genetic and environmental influences on cortical mean diffusivity. NeuroImage, 2017, 146, 90-99.	2.1	37
61	Negative fateful life events in midlife and advanced predicted brain aging. Neurobiology of Aging, 2018, 67, 1-9.	1.5	37
62	Is bigger always better? The importance of cortical configuration with respect to cognitive ability. NeuroImage, 2016, 129, 356-366.	2.1	36
63	IGEMS: The Consortium on Interplay of Genes and Environment Across Multiple Studies. Twin Research and Human Genetics, 2013, 16, 481-489.	0.3	34
64	Genetic complexity of episodic memory: A twin approach to studies of aging.. Psychology and Aging, 2014, 29, 404-417.	1.4	34
65	Caught in the Act? Prevalence, Predictors, and Consequences of Physician Detection of Unannounced Standardized Patients. Health Services Research, 2006, 41, 2290-2302.	1.0	33
66	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.	2.6	32
67	Genetic and environmental influences of white and gray matter signal contrast: A new phenotype for imaging genetics?. NeuroImage, 2012, 60, 1686-1695.	2.1	32
68	Does degree of gyrification underlie the phenotypic and genetic associations between cortical surface area and cognitive ability?. NeuroImage, 2015, 106, 154-160.	2.1	32
69	Genetic architecture of learning and delayed recall: A twin study of episodic memory.. Neuropsychology, 2011, 25, 488-498.	1.0	30
70	Genetic and Environmental Multidimensionality of Well- and Ill-Being in Middle Aged Twin Men. Behavior Genetics, 2012, 42, 579-591.	1.4	30
71	Alcohol intake and brain white matter in middle aged men: Microscopic and macroscopic differences. NeuroImage: Clinical, 2018, 18, 390-398.	1.4	30
72	Networked for change? identifying obstetric opinion leaders and assessing their opinions on caesarean delivery. Social Science and Medicine, 2003, 57, 2423-2434.	1.8	29

#	Article	IF	Citations
73	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, 1294-1299.	1.7	29
74	Stability of genetic and environmental influences on executive functions in midlife.. Psychology and Aging, 2018, 33, 219-231.	1.4	28
75	Genetics of Body Mass Stability and Risk for Chronic Disease: A 28-Year Longitudinal Study. Twin Research and Human Genetics, 2007, 10, 537-545.	0.3	27
76	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. Obesity, 2019, 27, 855-865.	1.5	27
77	Psychopathic Personality Traits in Middle-Aged Male Twins: A Behavior Genetic Investigation. Journal of Personality Disorders, 2010, 24, 473-486.	0.8	26
78	Interactive effects of testosterone and cortisol on hippocampal volume and episodic memory in middle-aged men. Psychoneuroendocrinology, 2018, 91, 115-122.	1.3	25
79	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.	1.5	25
80	Associations between jet lag and cortisol diurnal rhythms after domestic travel.. Health Psychology, 2010, 29, 117-123.	1.3	24
81	A Test for Common Genetic and Environmental Vulnerability to Depression and Diabetes. Twin Research and Human Genetics, 2011, 14, 169-172.	0.3	24
82	Genetic architecture of the Delis-Kaplan executive function system Trail Making Test: Evidence for distinct genetic influences on executive function.. Neuropsychology, 2012, 26, 238-250.	1.0	24
83	Post-traumatic Stress Symptoms and Adult Attachment: A 24-year Longitudinal Study. American Journal of Geriatric Psychiatry, 2014, 22, 1603-1612.	0.6	24
84	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, 557-570.	0.3	24
85	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.	1.5	24
86	Amyloid-Î² Positivity Predicts Cognitive Decline but Cognition Predicts Progression to Amyloid-Î² Positivity. Biological Psychiatry, 2020, 87, 819-828.	0.7	24
87	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, 576-585.	0.6	23
88	Adult Romantic Attachment, Negative Emotionality, and Depressive Symptoms in Middle Aged Men: A Multivariate Genetic Analysis. Behavior Genetics, 2011, 41, 488-498.	1.4	23
89	Interaction of APOE genotype and testosterone on episodic memory in middle-aged men. Neurobiology of Aging, 2014, 35, 1778.e1-1778.e8.	1.5	23
90	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.	1.4	23

#	Article	IF	Citations
91	Mediators of the Effect of Childhood Socioeconomic Status on Late Midlife Cognitive Abilities: A Four Decade Longitudinal Study. Innovation in Aging, 2018, 2, .	0.0	23
92	Current Status of the Vietnam Era Twin Study of Aging (VETSA). Twin Research and Human Genetics, 2019, 22, 783-787.	0.3	23
93	Nonmedical Influences on the Use of Cholinesterase Inhibitors in Dementia Care. Alzheimer Disease and Associated Disorders, 2007, 21, 241-248.	0.6	22
94	Effects of social contact and zygosity on 21-y weight change in male twins. American Journal of Clinical Nutrition, 2011, 94, 404-409.	2.2	22
95	Association of Sleep Quality on Memory-Related Executive Functions in Middle Age. Journal of the International Neuropsychological Society, 2018, 24, 67-76.	1.2	22
96	Adult cognitive ability and socioeconomic status as mediators of the effects of childhood disadvantage on salivary cortisol in aging adults. Psychoneuroendocrinology, 2013, 38, 2127-2139.	1.3	21
97	Testing associations between cannabis use and subcortical volumes in two large populationâ€based samples. Addiction, 2018, 113, 1661-1672.	1.7	21
98	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. Biological Psychiatry, 2022, 91, 626-636.	0.7	21
99	Genetic architecture of context processing in late middle age: More than one underlying mechanism.. Psychology and Aging, 2011, 26, 852-863.	1.4	20
100	Erectile dysfunction, vascular risk, and cognitive performance in late middle age.. Psychology and Aging, 2014, 29, 163-172.	1.4	20
101	Hippocampal Atrophy Varies by Neuropsychologically Defined MCI Among Men in Their 50s. American Journal of Geriatric Psychiatry, 2015, 23, 456-465.	0.6	20
102	Genetic and Environmental Contributions to the Relationships Between Brain Structure and Average Lifetime Cigarette Use. Behavior Genetics, 2015, 45, 157-170.	1.4	19
103	Brain structure mediates the association between height and cognitive ability. Brain Structure and Function, 2018, 223, 3487-3494.	1.2	18
104	Predominantly global genetic influences on individual white matter tract microstructure. NeuroImage, 2019, 184, 871-880.	2.1	18
105	Negative emotionality, depressive symptoms and cortisol diurnal rhythms: Analysis of a community sample of middle-aged males. Hormones and Behavior, 2011, 60, 202-209.	1.0	17
106	Genetic influences on hippocampal volume differ as a function of testosterone level in middle-aged men. NeuroImage, 2012, 59, 1123-1131.	2.1	17
107	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. Scientific Reports, 2020, 10, 7974.	1.6	17
108	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, 370-375.	1.3	16

#	Article	IF	Citations
109	Genetic architecture of hippocampal subfields on standard resolution MRI: How the parts relate to the whole. Human Brain Mapping, 2019, 40, 1528-1540.	1.9	16
110	Global and Regional Development of the Human Cerebral Cortex: Molecular Architecture and Occupational Aptitudes. Cerebral Cortex, 2020, 30, 4121-4139.	1.6	16
111	Associations between depression and cardiometabolic health: A 27-year longitudinal study. Psychological Medicine, 2022, 52, 3007-3017.	2.7	16
112	Persistence of pain and cognitive impairment in older adults. Journal of the American Geriatrics Society, 2022, 70, 449-458.	1.3	16
113	Do Patient Requests for Antidepressants Enhance or Hinder Physiciansâ€™ Evaluation of Depression?. Medical Care, 2006, 44, 1107-1113.	1.1	15
114	A new look at the genetic and environmental coherence of metabolic syndrome components. Obesity, 2015, 23, 2499-2507.	1.5	15
115	Comparison of Twin and Extended Pedigree Designs for Obtaining Heritability Estimates. Behavior Genetics, 2015, 45, 461-466.	1.4	15
116	Genetic and environmental influences on mean diffusivity and volume in subcortical brain regions. Human Brain Mapping, 2017, 38, 2589-2598.	1.9	15
117	Genetic and Environmental Associations Among Executive Functions, Trait Anxiety, and Depression Symptoms in Middle Age. Clinical Psychological Science, 2019, 7, 127-142.	2.4	15
118	Characterizing patient requests and physician responses in office practice. Health Services Research, 2002, 37, 217-38.	1.0	15
119	Genetic and environmental influences of daily and intra-individual variation in testosterone levels in middle-aged men. Psychoneuroendocrinology, 2013, 38, 2163-2172.	1.3	14
120	Genetic network properties of the human cortex based on regional thickness and surface area measures. Frontiers in Human Neuroscience, 2015, 9, 440.	1.0	14
121	Steeper change in body mass across four decades predicts poorer cardiometabolic outcomes at midlife. Obesity, 2017, 25, 773-780.	1.5	14
122	IGEMS: The Consortium on Interplay of Genes and Environment Across Multiple Studies â€” An Update. Twin Research and Human Genetics, 2019, 22, 809-816.	0.3	14
123	Modifying the minimum criteria for diagnosing amnestic MCI to improve prediction of brain atrophy and progression to Alzheimerâ€™s disease. Brain Imaging and Behavior, 2020, 14, 787-796.	1.1	14
124	Age-moderation of genetic and environmental contributions to cognitive functioning in mid- and late-life for specific cognitive abilities. Intelligence, 2018, 68, 70-81.	1.6	13
125	Genetic and Environmental Influences on Verbal Fluency in Middle Age: A Longitudinal Twin Study. Behavior Genetics, 2018, 48, 361-373.	1.4	13
126	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.	1.2	13

#	Article	IF	Citations
127	Cognitive Reserve and Related Constructs: A Unified Framework Across Cognitive and Brain Dimensions of Aging. Frontiers in Aging Neuroscience, 0, 14, .	1.7	13
128	Genetic relatedness of axial and radial diffusivity indices of cerebral white matter microstructure in late middle age. Human Brain Mapping, 2018, 39, 2235-2245.	1.9	12
129	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.	2.7	12
130	Association of baseline semantic fluency and progression to mild cognitive impairment in middle-aged men. Neurology, 2020, 95, e973-e983.	1.5	12
131	Genetic and environmental architecture of changes in episodic memory from middle to late middle age.. Psychology and Aging, 2015, 30, 286-300.	1.4	11
132	GÃ—E Interaction Influences Trajectories of Hand Grip Strength. Behavior Genetics, 2016, 46, 20-30.	1.4	11
133	Facets of Subjective Health From Early Adulthood to Old Age. Journal of Aging and Health, 2017, 29, 149-171.	0.9	11
134	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.	1.5	11
135	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-P91.	2.4	10
136	Untreated Hypertension Decreases Heritability of Cognition in Late Middle Age. Behavior Genetics, 2012, 42, 107-120.	1.4	10
137	Posttraumatic stress symptom persistence across 24Âyears: association with brain structures. Brain Imaging and Behavior, 2020, 14, 1208-1220.	1.1	10
138	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.	1.2	10
139	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. Frontiers in Neuroscience, 2021, 15, 678503.	1.4	10
140	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.	1.7	10
141	Genetic and environmental effects on diurnal dehydroepiandrosterone sulfate concentrations in middle-aged men. Psychoneuroendocrinology, 2011, 36, 1441-1452.	1.3	9
142	Imputing Observed Blood Pressure for Antihypertensive Treatment: Impact on Population and Genetic Analyses. American Journal of Hypertension, 2014, 27, 828-837.	1.0	9
143	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.	1.7	9
144	Common genetic influences on impulsivity facets are related to goal management, psychopathology, and personality. Journal of Research in Personality, 2019, 79, 161-175.	0.9	9

#	Article	IF	Citations
145	Coordinating Global Multi-Site Studies of Military-Relevant Traumatic Brain Injury: Opportunities, Challenges, and Harmonization Guidelines. Brain Imaging and Behavior, 2021, 15, 585-613.	1.1	9
146	Associations between MRI-assessed locus coeruleus integrity and cortical gray matter microstructure. Cerebral Cortex, 2022, 32, 4191-4203.	1.6	9
147	Does thought content change as individuals age? A longitudinal study of midlife adults.. , 1994, , 227-249.		8
148	Genetic influence on contrast sensitivity in middle-aged male twins. Vision Research, 2007, 47, 2179-2186.	0.7	8
149	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.	0.3	8
150	Metabolic Profiling of Cognitive Aging in Midlife. Frontiers in Aging Neuroscience, 2020, 12, 555850.	1.7	8
151	Longâ€term associations of cigarette smoking in early midâ€life with predicted brain aging from midâ€•to late life. Addiction, 2022, 117, 1049-1059.	1.7	8
152	Alzheimerâ€™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, 2023, 29, 136-147.	1.2	8
153	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.	0.7	7
154	Shared and Distinct Genetic Influences Among Different Measures of Pulmonary Function. Behavior Genetics, 2013, 43, 141-150.	1.4	7
155	Gender Differences in Marital Status Moderation of Genetic and Environmental Influences on Subjective Health. Behavior Genetics, 2016, 46, 114-123.	1.4	7
156	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.	1.5	7
157	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.	2.4	7
158	The genetic organization of longitudinal subcortical volumetric change is stable throughout the lifespan. ELife, 2021, 10, .	2.8	7
159	12-year prediction of mild cognitive impairment aided by Alzheimerâ€™s brain signatures at mean age 56. Brain Communications, 2021, 3, fcab167.	1.5	7
160	Genetic and environmental architecture of processing speed across midlife.. Neuropsychology, 2019, 33, 862-871.	1.0	7
161	Cognitive practice effects delay diagnosis of MCI: Implications for clinical trials. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2022, 8, e12228.	1.8	7
162	How Well Does Subjective Cognitive Decline Correspond to Objectively Measured Cognitive Decline? Assessment of 10â€“12 Year Change. Journal of Alzheimer's Disease, 2021, 83, 291-304.	1.2	6

#	Article	IF	Citations
163	<scp>Ageâ€dependent</scp> white matter disruptions after military traumatic brain injury: Multivariate analysis results from <scp>ENIGMA</scp> brain injury. Human Brain Mapping, 2022, 43, 2653-2667.	1.9	6
164	Meta-analysis of genome-wide association studies identifies ancestry-specific associations underlying circulating total tau levels. Communications Biology, 2022, 5, 336.	2.0	6
165	A Quantitative Case Study of Longitudinal Changes in Identity, Intimacy, and Generativity. Journal of Personality, 1995, 63, 27-46.	1.8	5
166	VETSA: The Vietnam Era Twin Study of Aging â€" ADDENDUM. Twin Research and Human Genetics, 2013, 16, 403-403.	0.3	5
167	Individual differences in cognitive ability at age 20 predict pulmonary function 35â€...years later. Journal of Epidemiology and Community Health, 2015, 69, 261-265.	2.0	5
168	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, 102-107.	1.5	5
169	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, 4554.	1.2	4
170	Genetic and Environmental Influences on Semantic Verbal Fluency Across Midlife and Later Life. Behavior Genetics, 2021, 51, 99-109.	1.4	4
171	Metabolites Associated with Early Cognitive Changes Implicated in Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2021, 79, 1041-1054.	1.2	4
172	Trauma and posttraumatic stress disorder modulate polygenic predictors of hippocampal and amygdala volume. Translational Psychiatry, 2021, 11, 637.	2.4	4
173	Cortisol and Brain: Beyond the Hippocampus. Biological Psychiatry, 2011, 69, e9.	0.7	3
174	Degree of cognitive impairment does not signify early versus late mild cognitive impairment: confirmation based on Alzheimerâ€™s disease polygenic risk. Neurobiology of Aging, 2020, 94, 149-153.	1.5	3
175	Periventricular and deep abnormal white matter differ in associations with cognitive performance at midlife.. Neuropsychology, 2021, 35, 252-264.	1.0	3
176	Cognition in Middle Adulthood. , 2014, , 105-134.		3
177	Practice Effects in Mild Cognitive Impairment Increase Reversion Rates and Delay Detection of New Impairments. Frontiers in Aging Neuroscience, 2022, 14, 847315.	1.7	3
178	Authors' Response to: Commentary by Johnson et al.. International Journal of Epidemiology, 2014, 43, 612-613.	0.9	2
179	Genetic Variation in the Androgen Receptor Modifies the Association Between Testosterone and Vitality in Middle-Aged Men. Journal of Sexual Medicine, 2020, 17, 2351-2361.	0.3	2
180	Paradoxical cognitive trajectories in men from earlier to later adulthood. Neurobiology of Aging, 2021, 109, 229-238.	1.5	2

#	Article	IF	Citations
181	Response to Richard L. Atkinson. Twin Research and Human Genetics, 2007, 10, 893-893.	0.3	1
182	A twin study of spatial and non-spatial delayed response performance in middle age. Brain and Cognition, 2011, 76, 43-51.	0.8	1
183	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.	0.3	1
184	HEAVY ALCOHOL CONSUMPTION IN MIDLIFE IS ASSOCIATED WITH ACCELERATED BRAIN AGING SIX YEARS LATER. Innovation in Aging, 2019, 3, S911-S911.	0.0	1
185	Within-session verbal learning slope is predictive of lifespan delayed recall, hippocampal volume, and memory training benefit, and is heritable. Scientific Reports, 2020, 10, 21158.	1.6	1
186	Genetic Underpinnings of Increased BMI and Its Association With Late Midlife Cognitive Abilities. Gerontology and Geriatric Medicine, 2020, 6, 233372142092526.	0.8	1
187	Alcohol use and cognitive aging in middle-aged men: The Vietnam Era Twin Study of Aging. Journal of the International Neuropsychological Society, 2023, 29, 235-245.	1.2	1
188	Interpersonal Relationships in Late Adulthood. , 2015, , 203-239.		0
189	â€œTies that Bindâ€•Behavior Genetics of Associations Between Attachment and Personality in Adulthood. , 2020, , 233-259.		0
190	Financial strain moderates genetic influences on self-rated health: support for diathesisâ€“stress model of geneâ€“environment interplay. Biodemography and Social Biology, 2022, , 1-13.	0.4	0
191	Associations of smoking and biohazard exposure with Alzheimerâ€™s disease brain and plasma biomarkers in early old age. Alzheimer's and Dementia, 2021, 17, .	0.4	0
192	Genetic and environmental influences on structural- and diffusion-based Alzheimerâ€™s disease neuroimaging signatures across midlife and early old age. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, , .	1.1	0