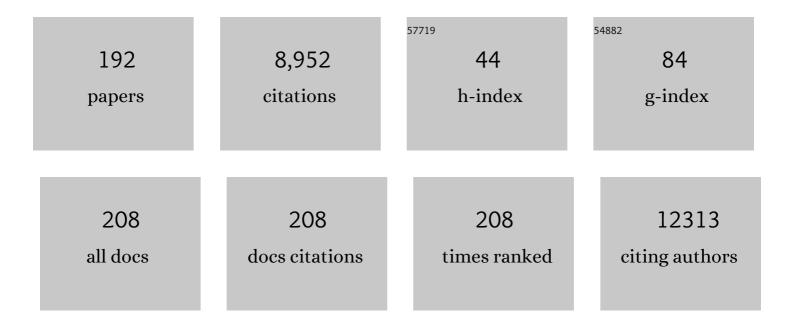
Carol E Franz

List of Publications by Year in descending order

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| # | 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 Patients' 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 Physicians' 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, 1009-1022. | 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 Alzheimer'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 Alzheimer'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 ε4 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 |

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| 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 morningness–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. Neurolmage, 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 |

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|----|--|-----|-----------|
| 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-β Positivity Predicts Cognitive Decline but Cognition Predicts Progression to Amyloid-β 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. Neurolmage, 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 Physicians' 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 — 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 Alzheimer'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 | G×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€ŧerm associations of cigarette smoking in early midâ€life with predicted brain aging from mid―to late life. Addiction, 2022, 117, 1049-1059. | 1.7 | 8 |
| 152 | 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, 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 Alzheimer'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 10–12 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 — ADDENDUM. Twin Research and Human Genetics, 2013, 16, 403-403. | 0.3 | 5 |
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