

# William S Kremen

## List of Publications by Year in descending order

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Version: 2024-02-01

250  
papers

14,668  
citations

23500

58  
h-index

28224

105  
g-index

269  
all docs

269  
docs citations

269  
times ranked

17008  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alzheimer's Disease Polygenic Scores Predict Changes in Episodic Memory and Executive Function Across 12 Years in Late Middle Age. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 136-147.	1.2	8
2	Alcohol use and cognitive aging in middle-aged men: The Vietnam Era Twin Study of Aging. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 235-245.	1.2	1
3	Associations between depression and cardiometabolic health: A 27-year longitudinal study. <i>Psychological Medicine</i> , 2022, 52, 3007-3017.	2.7	16
4	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2022, 91, 626-636.	0.7	21
5	Long-term associations of cigarette smoking in early midlife with predicted brain aging from midlife to late life. <i>Addiction</i> , 2022, 117, 1049-1059.	1.7	8
6	Persistence of pain and cognitive impairment in older adults. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 449-458.	1.3	16
7	Cognitive practice effects delay diagnosis of MCI: Implications for clinical trials. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022, 8, e12228.	1.8	7
8	Discovery of genomic loci of the human cerebral cortex using genetically informed brain atlases. <i>Science</i> , 2022, 375, 522-528.	6.0	31
9	Age-dependent white matter disruptions after military traumatic brain injury: Multivariate analysis results from ENIGMA brain injury. <i>Human Brain Mapping</i> , 2022, 43, 2653-2667.	1.9	6
10	Genetic variants associated with longitudinal changes in brain structure across the lifespan. <i>Nature Neuroscience</i> , 2022, 25, 421-432.	7.1	75
11	Meta-analysis of genome-wide association studies identifies ancestry-specific associations underlying circulating total tau levels. <i>Communications Biology</i> , 2022, 5, 336.	2.0	6
12	Associations between MRI-assessed locus coeruleus integrity and cortical gray matter microstructure. <i>Cerebral Cortex</i> , 2022, 32, 4191-4203.	1.6	9
13	The Impact of Genes and Environment on Brain Ageing in Males Aged 51 to 72 Years. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 831002.	1.7	3
14	Practice Effects in Mild Cognitive Impairment Increase Reversion Rates and Delay Detection of New Impairments. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 847315.	1.7	3
15	Moderate Alcohol Use Is Associated with Reduced Cardiovascular Risk in Middle-Aged Men Independent of Health, Behavior, Psychosocial, and Earlier Life Factors. <i>Nutrients</i> , 2022, 14, 2183.	1.7	10
16	Genetic and environmental influences on structural- and diffusion-based Alzheimer's disease neuroimaging signatures across midlife and early old age. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, , .	1.1	0
17	Interaction between Alcohol Consumption and Apolipoprotein E (ApoE) Genotype with Cognition in Middle-Aged Men. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 56-68.	1.2	10
18	Coordinating Global Multi-Site Studies of Military-Relevant Traumatic Brain Injury: Opportunities, Challenges, and Harmonization Guidelines. <i>Brain Imaging and Behavior</i> , 2021, 15, 585-613.	1.1	9

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19	MRI-assessed locus coeruleus integrity is heritable and associated with multiple cognitive domains, mild cognitive impairment, and daytime dysfunction. <i>Alzheimer's and Dementia</i> , 2021, 17, 1017-1025.	0.4	41
20	Genetic and Environmental Influences on Semantic Verbal Fluency Across Midlife and Later Life. <i>Behavior Genetics</i> , 2021, 51, 99-109.	1.4	4
21	Metabolites Associated with Early Cognitive Changes Implicated in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1041-1054.	1.2	4
22	Periventricular and deep abnormal white matter differ in associations with cognitive performance at midlife. <i>Neuropsychology</i> , 2021, 35, 252-264.	1.0	3
23	The genetic organization of longitudinal subcortical volumetric change is stable throughout the lifespan. <i>ELife</i> , 2021, 10, .	2.8	7
24	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. <i>Frontiers in Neuroscience</i> , 2021, 15, 678503.	1.4	10
25	12-year prediction of mild cognitive impairment aided by Alzheimer's brain signatures at mean age 56. <i>Brain Communications</i> , 2021, 3, fcab167.	1.5	7
26	How Well Does Subjective Cognitive Decline Correspond to Objectively Measured Cognitive Decline? Assessment of 10-12 Year Change. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 291-304.	1.2	6
27	Lifestyle and the aging brain: interactive effects of modifiable lifestyle behaviors and cognitive ability in men from midlife to old age. <i>Neurobiology of Aging</i> , 2021, 108, 80-89.	1.5	11
28	Paradoxical cognitive trajectories in men from earlier to later adulthood. <i>Neurobiology of Aging</i> , 2021, 109, 229-238.	1.5	2
29	Trauma and posttraumatic stress disorder modulate polygenic predictors of hippocampal and amygdala volume. <i>Translational Psychiatry</i> , 2021, 11, 637.	2.4	4
30	Whitepaper: Defining and investigating cognitive reserve, brain reserve, and brain maintenance. <i>Alzheimer's and Dementia</i> , 2020, 16, 1305-1311.	0.4	806
31	Modifying the minimum criteria for diagnosing amnesic MCI to improve prediction of brain atrophy and progression to Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2020, 14, 787-796.	1.1	14
32	Posttraumatic stress symptom persistence across 24 years: association with brain structures. <i>Brain Imaging and Behavior</i> , 2020, 14, 1208-1220.	1.1	10
33	Internalizing and externalizing psychopathology in middle age: genetic and environmental architecture and stability of symptoms over 15 to 20 years. <i>Psychological Medicine</i> , 2020, 50, 1530-1538.	2.7	12
34	Amyloid- $\beta$ Positivity Predicts Cognitive Decline but Cognition Predicts Progression to Amyloid- $\beta$ Positivity. <i>Biological Psychiatry</i> , 2020, 87, 819-828.	0.7	24
35	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020, 11, 4796.	5.8	61
36	Metabolic Profiling of Cognitive Aging in Midlife. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 555850.	1.7	8

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37	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. <i>Scientific Reports</i> , 2020, 10, 12681.	1.6	59
38	Predicting Health-Related Quality of Life in Trauma-Exposed Male Veterans in Late Midlife: A 20 Year Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4554.	1.2	4
39	Within-session verbal learning slope is predictive of lifespan delayed recall, hippocampal volume, and memory training benefit, and is heritable. <i>Scientific Reports</i> , 2020, 10, 21158.	1.6	1
40	Extensive memory testing improves prediction of progression to MCI in late middle age. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12004.	1.2	13
41	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. <i>Scientific Reports</i> , 2020, 10, 7974.	1.6	17
42	Degree of cognitive impairment does not signify early versus late mild cognitive impairment: confirmation based on Alzheimer's disease polygenic risk. <i>Neurobiology of Aging</i> , 2020, 94, 149-153.	1.5	3
43	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. <i>Stroke</i> , 2020, 51, 2111-2121.	1.0	71
44	Global and Regional Development of the Human Cerebral Cortex: Molecular Architecture and Occupational Aptitudes. <i>Cerebral Cortex</i> , 2020, 30, 4121-4139.	1.6	16
45	Association of baseline semantic fluency and progression to mild cognitive impairment in middle-aged men. <i>Neurology</i> , 2020, 95, e973-e983.	1.5	12
46	Genetic Underpinnings of Increased BMI and Its Association With Late Midlife Cognitive Abilities. <i>Gerontology and Geriatric Medicine</i> , 2020, 6, 233372142092526.	0.8	1
47	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. <i>Journal of Neurotrauma</i> , 2019, 36, 338-347.	1.7	9
48	Genetic risk for coronary heart disease alters the influence of Alzheimer's genetic risk on mild cognitive impairment. <i>Neurobiology of Aging</i> , 2019, 84, 237.e5-237.e12.	1.5	7
49	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	5.8	363
50	Pupillary dilation responses as a midlife indicator of risk for Alzheimer's disease: association with Alzheimer's disease polygenic risk. <i>Neurobiology of Aging</i> , 2019, 83, 114-121.	1.5	24
51	Influence of young adult cognitive ability and additional education on later-life cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 2021-2026.	3.3	100
52	Resting State Abnormalities of the Default Mode Network in Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 107-120.	1.2	79
53	Common genetic influences on impulsivity facets are related to goal management, psychopathology, and personality. <i>Journal of Research in Personality</i> , 2019, 79, 161-175.	0.9	9
54	Body mass trajectories and cortical thickness in middle-aged men: a 42-year longitudinal study starting in young adulthood. <i>Neurobiology of Aging</i> , 2019, 79, 11-21.	1.5	25

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55	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. <i>Obesity</i> , 2019, 27, 855-865.	1.5	27
56	Current Status of the Vietnam Era Twin Study of Aging (VETSA). <i>Twin Research and Human Genetics</i> , 2019, 22, 783-787.	0.3	23
57	Genetic and Environmental Associations Among Executive Functions, Trait Anxiety, and Depression Symptoms in Middle Age. <i>Clinical Psychological Science</i> , 2019, 7, 127-142.	2.4	15
58	Genetic architecture of hippocampal subfields on standard resolution MRI: How the parts relate to the whole. <i>Human Brain Mapping</i> , 2019, 40, 1528-1540.	1.9	16
59	Predominantly global genetic influences on individual white matter tract microstructure. <i>NeuroImage</i> , 2019, 184, 871-880.	2.1	18
60	Use of an Alzheimer's disease polygenic risk score to identify mild cognitive impairment in adults in their 50s. <i>Molecular Psychiatry</i> , 2019, 24, 421-430.	4.1	93
61	Genetic and environmental architecture of processing speed across midlife.. <i>Neuropsychology</i> , 2019, 33, 862-871.	1.0	7
62	Integrating verbal fluency with executive functions: Evidence from twin studies in adolescence and middle age.. <i>Journal of Experimental Psychology: General</i> , 2019, 148, 2104-2119.	1.5	42
63	Testing associations between cannabis use and subcortical volumes in two large population-based samples. <i>Addiction</i> , 2018, 113, 1661-1672.	1.7	21
64	Alcohol intake and brain white matter in middle aged men: Microscopic and macroscopic differences. <i>NeuroImage: Clinical</i> , 2018, 18, 390-398.	1.4	30
65	Genetic relatedness of axial and radial diffusivity indices of cerebral white matter microstructure in late middle age. <i>Human Brain Mapping</i> , 2018, 39, 2235-2245.	1.9	12
66	Interactive effects of testosterone and cortisol on hippocampal volume and episodic memory in middle-aged men. <i>Psychoneuroendocrinology</i> , 2018, 91, 115-122.	1.3	25
67	Age-moderation of genetic and environmental contributions to cognitive functioning in mid- and late-life for specific cognitive abilities. <i>Intelligence</i> , 2018, 68, 70-81.	1.6	13
68	Negative fateful life events in midlife and advanced predicted brain aging. <i>Neurobiology of Aging</i> , 2018, 67, 1-9.	1.5	37
69	PTSD Blood Transcriptome Mega-Analysis: Shared Inflammatory Pathways across Biological Sex and Modes of Trauma. <i>Neuropsychopharmacology</i> , 2018, 43, 469-481.	2.8	92
70	Association of Sleep Quality on Memory-Related Executive Functions in Middle Age. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 67-76.	1.2	22
71	Genome-wide association study of 23,500 individuals identifies 7 loci associated with brain ventricular volume. <i>Nature Communications</i> , 2018, 9, 3945.	5.8	31
72	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	5.8	484

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73	Brain structure mediates the association between height and cognitive ability. <i>Brain Structure and Function</i> , 2018, 223, 3487-3494.	1.2	18
74	Genetic and Environmental Influences on Verbal Fluency in Middle Age: A Longitudinal Twin Study. <i>Behavior Genetics</i> , 2018, 48, 361-373.	1.4	13
75	Association of current and former smoking with body mass index: A study of smoking discordant twin pairs from 21 twin cohorts. <i>PLoS ONE</i> , 2018, 13, e0200140.	1.1	57
76	Mediators of the Effect of Childhood Socioeconomic Status on Late Midlife Cognitive Abilities: A Four Decade Longitudinal Study. <i>Innovation in Aging</i> , 2018, 2, .	0.0	23
77	Underdiagnosis of mild cognitive impairment: A consequence of ignoring practice effects. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 372-381.	1.2	54
78	Attained SES as a moderator of adult cognitive performance: Testing gene-environment interaction in various cognitive domains.. <i>Developmental Psychology</i> , 2018, 54, 2356-2370.	1.2	19
79	Genetic and environmental architecture of executive functions in midlife.. <i>Neuropsychology</i> , 2018, 32, 18-30.	1.0	38
80	Stability of genetic and environmental influences on executive functions in midlife.. <i>Psychology and Aging</i> , 2018, 33, 219-231.	1.4	28
81	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , 2017, 145, 389-408.	2.1	173
82	Facets of Subjective Health From Early Adulthood to Old Age. <i>Journal of Aging and Health</i> , 2017, 29, 149-171.	0.9	11
83	Predictors of current functioning and functional decline in schizophrenia. <i>Schizophrenia Research</i> , 2017, 188, 158-164.	1.1	37
84	Genetic and environmental influences on mean diffusivity and volume in subcortical brain regions. <i>Human Brain Mapping</i> , 2017, 38, 2589-2598.	1.9	15
85	Pupillary Responses as a Biomarker of Early Risk for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1419-1428.	1.2	86
86	Steeper change in body mass across four decades predicts poorer cardiometabolic outcomes at midlife. <i>Obesity</i> , 2017, 25, 773-780.	1.5	14
87	A longitudinal twin study of general cognitive ability over four decades.. <i>Developmental Psychology</i> , 2017, 53, 1170-1177.	1.2	49
88	Heritability of white matter microstructure in late middle age: A twin study of tract-based fractional anisotropy and absolute diffusivity indices. <i>Human Brain Mapping</i> , 2017, 38, 2026-2036.	1.9	44
89	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. <i>Twin Research and Human Genetics</i> , 2017, 20, 395-405.	0.3	8
90	Task-evoked pupil dilation and BOLD variance as indicators of locus coeruleus dysfunction. <i>Cortex</i> , 2017, 97, 60-69.	1.1	45

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91	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. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 457-466.	2.2	107
92	Genetic and environmental influences on cortical mean diffusivity. <i>NeuroImage</i> , 2017, 146, 90-99.	2.1	37
93	Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. <i>Human Brain Mapping</i> , 2017, 38, 4444-4458.	1.9	51
94	Temporal dynamics of cognitive performance and anxiety across older adulthood.. <i>Psychology and Aging</i> , 2017, 32, 278-292.	1.4	40
95	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. <i>ELife</i> , 2016, 5, .	2.8	42
96	White matter disease in midlife is heritable, related to hypertension, and shares some genetic influence with systolic blood pressure. <i>NeuroImage: Clinical</i> , 2016, 12, 737-745.	1.4	23
97	Neurodevelopmental origins of lifespan changes in brain and cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9357-9362.	3.3	163
98	G $\times$ E Interaction Influences Trajectories of Hand Grip Strength. <i>Behavior Genetics</i> , 2016, 46, 20-30.	1.4	11
99	Stability of Genetic and Environmental Contributions to Anxiety Symptoms in Older Adulthood. <i>Behavior Genetics</i> , 2016, 46, 492-505.	1.4	10
100	Is bigger always better? The importance of cortical configuration with respect to cognitive ability. <i>NeuroImage</i> , 2016, 129, 356-366.	2.1	36
101	Anxiety is associated with increased risk of dementia in older Swedish twins. <i>Alzheimer's and Dementia</i> , 2016, 12, 399-406.	0.4	70
102	Gray matter responsiveness to adaptive working memory training: a surface-based morphometry study. <i>Brain Structure and Function</i> , 2016, 221, 4369-4382.	1.2	20
103	Gene $\times$ Environment Interplay in Physical, Psychological, and Cognitive Domains in Mid to Late Adulthood: Is APOE a Variability Gene?. <i>Behavior Genetics</i> , 2016, 46, 4-19.	1.4	14
104	Genetics and neuropsychology: A merger whose time has come.. <i>Neuropsychology</i> , 2016, 30, 1-5.	1.0	10
105	Conservation of Distinct Genetically-Mediated Human Cortical Pattern. <i>PLoS Genetics</i> , 2016, 12, e1006143.	1.5	15
106	Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2015, 18, 557-570.	0.3	24
107	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. <i>Twin Research and Human Genetics</i> , 2015, 18, 348-360.	0.3	55
108	A new look at the genetic and environmental coherence of metabolic syndrome components. <i>Obesity</i> , 2015, 23, 2499-2507.	1.5	15

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109	Genetic network properties of the human cortex based on regional thickness and surface area measures. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 440.	1.0	14
110	Individual differences in cognitive ability at age 20 predict pulmonary function 35 years later. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 261-265.	2.0	5
111	Comparison of Twin and Extended Pedigree Designs for Obtaining Heritability Estimates. <i>Behavior Genetics</i> , 2015, 45, 461-466.	1.4	15
112	Assessment of Lifespan Functioning Attainment (ALFA) scale: A quantitative interview for self-reported current and functional decline in schizophrenia. <i>Journal of Psychiatric Research</i> , 2015, 65, 102-107.	1.5	5
113	Genetic and Environmental Contributions to the Relationships Between Brain Structure and Average Lifetime Cigarette Use. <i>Behavior Genetics</i> , 2015, 45, 157-170.	1.4	19
114	A twin-study of genetic contributions to morningness-eveningness and depression. <i>Chronobiology International</i> , 2015, 32, 303-309.	0.9	55
115	Does degree of gyrification underlie the phenotypic and genetic associations between cortical surface area and cognitive ability?. <i>NeuroImage</i> , 2015, 106, 154-160.	2.1	32
116	Blood-based gene-expression biomarkers of post-traumatic stress disorder among deployed marines: A pilot study. <i>Psychoneuroendocrinology</i> , 2015, 51, 472-494.	1.3	54
117	The Genetic Association Between Neocortical Volume and General Cognitive Ability Is Driven by Global Surface Area Rather Than Thickness. <i>Cerebral Cortex</i> , 2015, 25, 2127-2137.	1.6	84
118	Large-scale genomics unveil polygenic architecture of human cortical surface area. <i>Nature Communications</i> , 2015, 6, 7549.	5.8	30
119	Hypertension-Related Alterations in White Matter Microstructure Detectable in Middle Age. <i>Hypertension</i> , 2015, 66, 317-323.	1.3	61
120	Genetic and environmental architecture of changes in episodic memory from middle to late middle age.. <i>Psychology and Aging</i> , 2015, 30, 286-300.	1.4	11
121	Hippocampal Atrophy Varies by Neuropsychologically Defined MCI Among Men in Their 50s. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 456-465.	0.6	20
122	Development and aging of cortical thickness correspond to genetic organization patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15462-15467.	3.3	228
123	Conceptual and Data-based Investigation of Genetic Influences and Brain Asymmetry: A Twin Study of Multiple Structural Phenotypes. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1100-1117.	1.1	50
124	Genetic complexity of episodic memory: A twin approach to studies of aging.. <i>Psychology and Aging</i> , 2014, 29, 404-417.	1.4	34
125	Erectile dysfunction, vascular risk, and cognitive performance in late middle age.. <i>Psychology and Aging</i> , 2014, 29, 163-172.	1.4	20
126	Imputing Observed Blood Pressure for Antihypertensive Treatment: Impact on Population and Genetic Analyses. <i>American Journal of Hypertension</i> , 2014, 27, 828-837.	1.0	9

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127	Authors' Response to: Commentary by Johnson et al.. International Journal of Epidemiology, 2014, 43, 612-613.	0.9	2
128	Early identification and heritability of mild cognitive impairment. International Journal of Epidemiology, 2014, 43, 600-610.	0.9	61
129	Post-traumatic Stress Symptoms and Adult Attachment: A 24-year Longitudinal Study. American Journal of Geriatric Psychiatry, 2014, 22, 1603-1612.	0.6	24
130	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
131	Genetic and environmental influences on general cognitive ability: Is g a valid latent construct?. Intelligence, 2014, 43, 65-76.	1.6	69
132	Cognition in Middle Adulthood. , 2014, , 105-134.		3
133	Genetic and environmental influences on sleep quality in middle-aged men: a twin study. Journal of Sleep Research, 2013, 22, 519-526.	1.7	47
134	Cognitive reserve moderates the association between hippocampal volume and episodic memory in middle age. Neuropsychologia, 2013, 51, 1124-1131.	0.7	38
135	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
136	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
137	Shared and Distinct Genetic Influences Among Different Measures of Pulmonary Function. Behavior Genetics, 2013, 43, 141-150.	1.4	7
138	Birth Weight and Neurocognition in Schizophrenia Spectrum Disorders. Schizophrenia Bulletin, 2013, 39, 592-600.	2.3	21
139	IGEMS: The Consortium on Interplay of Genes and Environment Across Multiple Studies. Twin Research and Human Genetics, 2013, 16, 481-489.	0.3	34
140	VETSA: The Vietnam Era Twin Study of Aging " ADDENDUM. Twin Research and Human Genetics, 2013, 16, 403-403.	0.3	5
141	VETSA: The Vietnam Era Twin Study of Aging. Twin Research and Human Genetics, 2013, 16, 399-402.	0.3	105
142	Festschrift celebrating the career of Ming T. Tsuang. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 551-558.	1.1	1
143	Blood-based gene expression predictors of PTSD risk and resilience among deployed marines: A pilot study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 313-326.	1.1	63
144	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

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145	Gene-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
146	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
147	Negative Symptoms of Psychosis Correlate with Gene Expression of the Wnt/ $\beta$ -Catenin Signaling Pathway in Peripheral Blood. Psychiatry Journal, 2013, 2013, 1-4.	0.7	14
148	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
149	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
150	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
151	Auditory working memory impairments in individuals at familial high risk for schizophrenia.. Neuropsychology, 2012, 26, 288-303.	1.0	32
152	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
153	Heritability of brain ventricle volume: Converging evidence from inconsistent results. Neurobiology of Aging, 2012, 33, 1-8.	1.5	351
154	Twin studies of posttraumatic stress disorder: Differentiating vulnerability factors from sequelae. Neuropharmacology, 2012, 62, 647-653.	2.0	84
155	Mechanisms of Age-Related Cognitive Change and Targets for Intervention: Social Interactions and Stress. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67, 760-765.	1.7	57
156	Genetic influences on hippocampal volume differ as a function of testosterone level in middle-aged men. NeuroImage, 2012, 59, 1123-1131.	2.1	17
157	Low maternal hemoglobin during pregnancy and diminished neuromotor and neurocognitive performance in offspring with schizophrenia. Schizophrenia Research, 2012, 138, 81-87.	1.1	15
158	Hierarchical Genetic Organization of Human Cortical Surface Area. Science, 2012, 335, 1634-1636.	6.0	266
159	Genetic and Environmental Multidimensionality of Well- and Ill-Being in Middle Aged Twin Men. Behavior Genetics, 2012, 42, 579-591.	1.4	30
160	Untreated Hypertension Decreases Heritability of Cognition in Late Middle Age. Behavior Genetics, 2012, 42, 107-120.	1.4	10
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