

Daniel E Gustavson

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,958
citations

361045

20
h-index

301761

39
g-index

71
all docs

71
docs citations

71
times ranked

3624
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	Associations between depression and cardiometabolic health: A 27-year longitudinal study. <i>Psychological Medicine</i> , 2022, 52, 3007-3017.	2.7	16
3	Item-Level Genome-Wide Association Study of the Alcohol Use Disorders Identification Test in Three Population-Based Cohorts. <i>American Journal of Psychiatry</i> , 2022, 179, 58-70.	4.0	61
4	Long-term associations of cigarette smoking in early midlife with predicted brain aging from mid to late life. <i>Addiction</i> , 2022, 117, 1049-1059.	1.7	8
5	Genetic associations between executive functions and intelligence: A combined twin and adoption study.. <i>Journal of Experimental Psychology: General</i> , 2022, 151, 1745-1761.	1.5	12
6	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
7	Test of Prosody via Syllable Emphasis (TOPsy): Psychometric Validation of a Brief Scalable Test of Lexical Stress Perception. <i>Frontiers in Neuroscience</i> , 2022, 16, 765945.	1.4	3
8	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
9	Do Rating and Task Measures of Control Abilities Assess the Same Thing?. <i>Current Directions in Psychological Science</i> , 2022, 31, 262-271.	2.8	19
10	Genome-wide association study of musical beat synchronization demonstrates high polygenicity. <i>Nature Human Behaviour</i> , 2022, 6, 1292-1309.	6.2	33
11	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
12	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
13	Genetic and Environmental Influences on Semantic Verbal Fluency Across Midlife and Later Life. <i>Behavior Genetics</i> , 2021, 51, 99-109.	1.4	4
14	Periventricular and deep abnormal white matter differ in associations with cognitive performance at midlife.. <i>Neuropsychology</i> , 2021, 35, 252-264.	1.0	3
15	Mental health and music engagement: review, framework, and guidelines for future studies. <i>Translational Psychiatry</i> , 2021, 11, 370.	2.4	23
16	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
17	Paradoxical cognitive trajectories in men from earlier to later adulthood. <i>Neurobiology of Aging</i> , 2021, 109, 229-238.	1.5	2
18	Musical instrument engagement in adolescence predicts verbal ability 4 years later: A twin and adoption study.. <i>Developmental Psychology</i> , 2021, 57, 1943-1957.	1.2	9

#	ARTICLE	IF	CITATIONS
19	Alzheimer's disease polygenic scores predict changes in executive function across 12 years in late middle age. <i>Alzheimer's and Dementia</i> , 2021, 17, e056045.	0.4	1
20	Posttraumatic stress symptom persistence across 24 years: association with brain structures. <i>Brain Imaging and Behavior</i> , 2020, 14, 1208-1220.	1.1	10
21	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
22	Amyloid- β Positivity Predicts Cognitive Decline but Cognition Predicts Progression to Amyloid- β Positivity. <i>Biological Psychiatry</i> , 2020, 87, 819-828.	0.7	24
23	The Latent Genetic Structure of Impulsivity and Its Relation to Internalizing Psychopathology. <i>Psychological Science</i> , 2020, 31, 1025-1035.	1.8	24
24	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
25	Genetic and environmental influences on semantic verbal fluency across midlife and later life. <i>Alzheimer's and Dementia</i> , 2020, 16, e037410.	0.4	0
26	MRI-assessed locus coeruleus integrity is heritable and associated with cognition, Alzheimer's risk, and sleep-wake disturbance. <i>Alzheimer's and Dementia</i> , 2020, 16, e044862.	0.4	3
27	Paradoxical cognitive reserve: Cognitive trajectories from earlier to later adulthood. <i>Alzheimer's and Dementia</i> , 2020, 16, e047686.	0.4	0
28	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
29	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
30	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
31	Executive Functions and Impulsivity Are Genetically Distinct and Independently Predict Psychopathology: Results From Two Adult Twin Studies. <i>Clinical Psychological Science</i> , 2020, 8, 519-538.	2.4	39
32	Lower general executive function is primarily associated with trait worry: A latent variable analysis of negative thought/affect measures. <i>Emotion</i> , 2020, 20, 557-571.	1.5	14
33	Automated Phenotyping Tool for Identifying Developmental Language Disorder Cases in Health Systems Data (APT-DLD): A New Research Algorithm for Deployment in Large-Scale Electronic Health Record Systems. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 3019-3035.	0.7	7
34	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
35	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
36	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

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37	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
38	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
39	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
40	Predominantly global genetic influences on individual white matter tract microstructure. <i>NeuroImage</i> , 2019, 184, 871-880.	2.1	18
41	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
42	Genetic and environmental architecture of processing speed across midlife.. <i>Neuropsychology</i> , 2019, 33, 862-871.	1.0	7
43	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
44	Evidence for Transdiagnostic Repetitive Negative Thinking and Its Association with Rumination, Worry, and Depression and Anxiety Symptoms: A Commonality Analysis. <i>Collabra: Psychology</i> , 2018, 4, .	0.9	37
45	The Relationship Between Resting State Network Connectivity and Individual Differences in Executive Functions. <i>Frontiers in Psychology</i> , 2018, 9, 1600.	1.1	47
46	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	5.8	484
47	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
48	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
49	Genetic and environmental architecture of executive functions in midlife.. <i>Neuropsychology</i> , 2018, 32, 18-30.	1.0	38
50	Stability of genetic and environmental influences on executive functions in midlife.. <i>Psychology and Aging</i> , 2018, 33, 219-231.	1.4	28
51	Academic procrastination and goal accomplishment: A combined experimental and individual differences investigation. <i>Learning and Individual Differences</i> , 2017, 54, 160-172.	1.5	43
52	Genetic and Environmental Associations Between Procrastination and Internalizing/Externalizing Psychopathology. <i>Clinical Psychological Science</i> , 2017, 5, 798-815.	2.4	15
53	Executive functions and substance use: Relations in late adolescence and early adulthood.. <i>Journal of Abnormal Psychology</i> , 2017, 126, 257-270.	2.0	59
54	Is set shifting really impaired in trait anxiety? Only when switching away from an effortfully established task set.. <i>Emotion</i> , 2017, 17, 88-101.	1.5	22

#	ARTICLE	IF	CITATIONS
55	Trait worry is associated with difficulties in working memory updating. <i>Cognition and Emotion</i> , 2016, 30, 1289-1303.	1.2	74
56	No Evidence of the Ego-Depletion Effect across Task Characteristics and Individual Differences: A Pre-Registered Study. <i>PLoS ONE</i> , 2016, 11, e0147770.	1.1	94
57	Understanding the cognitive and genetic underpinnings of procrastination: Evidence for shared genetic influences with goal management and executive function abilities.. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 1063-1079.	1.5	61