

# Jeanne E Savage

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3369915/publications.pdf>

Version: 2024-02-01

44  
papers

5,504  
citations

331670

21  
h-index

206112

48  
g-index

57  
all docs

57  
docs citations

57  
times ranked

9685  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide meta-analysis identifies new loci and functional pathways influencing Alzheimer's disease risk. <i>Nature Genetics</i> , 2019, 51, 404-413.	21.4	1,625
2	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	21.4	893
3	Genome-wide analysis of insomnia in 1,331,010 individuals identifies new risk loci and functional pathways. <i>Nature Genetics</i> , 2019, 51, 394-403.	21.4	593
4	Meta-analysis of genome-wide association studies for neuroticism in 449,484 individuals identifies novel genetic loci and pathways. <i>Nature Genetics</i> , 2018, 50, 920-927.	21.4	564
5	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. <i>Nature Genetics</i> , 2021, 53, 1276-1282.	21.4	430
6	Genome-wide analysis reveals extensive genetic overlap between schizophrenia, bipolar disorder, and intelligence. <i>Molecular Psychiatry</i> , 2020, 25, 844-853.	7.9	156
7	Association of Genetic Liability to Psychotic Experiences With Neuropsychotic Disorders and Traits. <i>JAMA Psychiatry</i> , 2019, 76, 1256.	11.0	112
8	Genetic mapping and evolutionary analysis of human-expanded cognitive networks. <i>Nature Communications</i> , 2019, 10, 4839.	12.8	107
9	A Genetically Informed Study of the Longitudinal Relation Between Irritability and Anxious/Depressed Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 377-384.	0.5	99
10	A nonsynonymous mutation in <i>PLCG2</i> reduces the risk of Alzheimer's disease, dementia with Lewy bodies and frontotemporal dementia, and increases the likelihood of longevity. <i>Acta Neuropathologica</i> , 2019, 138, 237-250.	7.7	87
11	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.	7.2	61
12	Genome-wide meta-analysis of insomnia prioritizes genes associated with metabolic and psychiatric pathways. <i>Nature Genetics</i> , 2022, 54, 1125-1132.	21.4	61
13	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 336-344.	4.3	60
14	Genome-wide meta-analysis of brain volume identifies genomic loci and genes shared with intelligence. <i>Nature Communications</i> , 2020, 11, 5606.	12.8	50
15	Biological annotation of genetic loci associated with intelligence in a meta-analysis of 87,740 individuals. <i>Molecular Psychiatry</i> , 2019, 24, 182-197.	7.9	47
16	Psychosocial and contextual determinants of alcohol and drug use disorders in the National Latino and Asian American Study. <i>Drug and Alcohol Dependence</i> , 2014, 139, 71-78.	3.2	46
17	Understanding the assumptions underlying Mendelian randomization. <i>European Journal of Human Genetics</i> , 2022, 30, 653-660.	2.8	40
18	Post-GWAS in Psychiatric Genetics: A Developmental Perspective on the Other Next Steps. <i>Genes, Brain and Behavior</i> , 2018, 17, e12447.	2.2	36

#	ARTICLE	IF	CITATIONS
19	Polygenic prediction of the phenome, across ancestry, in emerging adulthood. <i>Psychological Medicine</i> , 2018, 48, 1814-1823.	4.5	29
20	The genetics of anxiety-related negative valence system traits. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 156-177.	1.7	28
21	Polygenic Risk, Personality Dimensions, and Adolescent Alcohol Use Problems: A Longitudinal Study. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 442-451.	1.0	27
22	Polygenic Risk Score Prediction of Alcohol Dependence Symptoms Across Population-Based and Clinically Ascertained Samples. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 520-530.	2.4	25
23	Molecular Genetic Influences on Normative and Problematic Alcohol Use in a Population-Based Sample of College Students. <i>Frontiers in Genetics</i> , 2017, 8, 30.	2.3	24
24	Genetic and Environmental Contributions of Negative Valence Systems to Internalizing Pathways. <i>Twin Research and Human Genetics</i> , 2018, 21, 12-23.	0.6	22
25	Mindfulness moderates the relation between trauma and anxiety symptoms in college students. <i>Journal of American College Health</i> , 2019, 67, 235-245.	1.5	22
26	Personality and gambling involvement: A person-centered approach.. <i>Psychology of Addictive Behaviors</i> , 2014, 28, 1198-1211.	2.1	21
27	The Twin Study of Negative Valence Emotional Constructs. <i>Twin Research and Human Genetics</i> , 2016, 19, 456-464.	0.6	20
28	The effects of social anxiety on alcohol and cigarette use across adolescence: Results from a longitudinal twin study in Finland.. <i>Psychology of Addictive Behaviors</i> , 2016, 30, 462-474.	2.1	20
29	Validation of candidate anxiety disorder genes using a carbon dioxide challenge task. <i>Biological Psychology</i> , 2015, 109, 61-66.	2.2	17
30	Level of Response to Alcohol as a Factor for Targeted Prevention in College Students. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 2215-2223.	2.4	16
31	Unpacking Genetic Risk Pathways for College Student Alcohol Consumption: The Mediating Role of Impulsivity. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 2100-2110.	2.4	13
32	Genes, Roommates, and Residence Halls: A Multidimensional Study of the Role of Peer Drinking on College Students' Alcohol Use. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1254-1262.	2.4	11
33	Early maturation and substance use across adolescence and young adulthood: A longitudinal study of Finnish twins. <i>Development and Psychopathology</i> , 2018, 30, 79-92.	2.3	10
34	The Genetic and Environmental Relationship Between Childhood Behavioral Inhibition and Preadolescent Anxiety. <i>Twin Research and Human Genetics</i> , 2019, 22, 48-55.	0.6	10
35	Evolution of Human Brain Size-Associated NOTCH2NL Genes Proceeds toward Reduced Protein Levels. <i>Molecular Biology and Evolution</i> , 2020, 37, 2531-2548.	8.9	10
36	The predictive capacity of psychiatric and psychological polygenic risk scores for distinguishing cases in a child and adolescent psychiatric sample from controls. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1079-1089.	5.2	9

#	ARTICLE	IF	CITATIONS
37	Clinical characteristics of latent classes of CO <sub>2</sub> hypersensitivity in adolescents and young adults. <i>Behaviour Research and Therapy</i> , 2017, 93, 95-103.	3.1	8
38	Incorporating Functional Genomic Information to Enhance Polygenic Signal and Identify Variants Involved in Gene-By-Environment Interaction for Young Adult Alcohol Problems. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 413-423.	2.4	8
39	The Utility of a Brief Web-Based Prevention Intervention as a Universal Approach for Risky Alcohol Use in College Students: Evidence of Moderation by Family History. <i>Frontiers in Psychology</i> , 2018, 9, 747.	2.1	8
40	Fear-potentiated startle response as an endophenotype: Evaluating metrics and methods for genetic applications. <i>Psychophysiology</i> , 2019, 56, e13325.	2.4	7
41	Germline variants in HEY2 functional domains lead to congenital heart defects and thoracic aortic aneurysms. <i>Genetics in Medicine</i> , 2021, 23, 103-110.	2.4	7
42	Resting Heart Rate Variability (HRV) in Adolescents and Young Adults from a Genetically-Informed Perspective. <i>Behavior Genetics</i> , 2018, 48, 386-396.	2.1	3
43	Genome-wide association study of cerebellar volume provides insights into heritable mechanisms underlying brain development and mental health. <i>Communications Biology</i> , 2022, 5, .	4.4	3
44	Alcohol Misuse Across the Life Span: Insights From Developmental Studies in Behavior Genetics. <i>Policy Insights From the Behavioral and Brain Sciences</i> , 2017, 4, 186-193.	2.4	1