Michael C Stallings

List of Publications by Year in descending order

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57758 54911 8,380 131 44 84 citations h-index g-index papers 137 137 137 8947 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. Nature Genetics, 2019, 51, 237-244.	21.4	1,307
2	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	14.8	490
3	Genetic and environmental influences on behavioral disinhibition. American Journal of Medical Genetics Part A, 2000, 96, 684-695.	2.4	404
4	Relations between preschool attention span-persistence and age 25 educational outcomes. Early Childhood Research Quarterly, 2013, 28, 314-324.	2.7	347
5	Genetic and Environmental Influences on Substance Initiation, Use, and Problem Use in Adolescents. Archives of General Psychiatry, 2003, 60, 1256.	12.3	335
6	Substance use, abuse and dependence in adolescence: prevalence, symptom profiles and correlates. Drug and Alcohol Dependence, 2002, 68, 309-322.	3.2	283
7	Developmental epidemiology of drug use and abuse in adolescence and young adulthood: Evidence of generalized risk. Drug and Alcohol Dependence, 2009, 102, 78-87.	3.2	235
8	Genetic and environmental structure of the Tridimensional Personality Questionnaire: Three or four temperament dimensions?. Journal of Personality and Social Psychology, 1996, 70, 127-140.	2.8	231
9	A large-scale genome-wide association study meta-analysis of cannabis use disorder. Lancet Psychiatry,the, 2020, 7, 1032-1045.	7.4	200
10	Genetic and Environmental Vulnerabilities Underlying Adolescent Substance Use and Problem Use: General or Specific?. Behavior Genetics, 2006, 36, 603-615.	2.1	173
11	Distinguishing ordinal and disordinal interactions Psychological Methods, 2012, 17, 615-622.	3.5	172
12	Childhood Maltreatment, Subsequent Antisocial Behavior, and the Role of Monoamine Oxidase A Genotype. Biological Psychiatry, 2006, 60, 677-683.	1.3	159
13	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	21.4	142
14	Genome-wide association study of lifetime cannabis use based on a large meta-analytic sample of 32 330 subjects from the International Cannabis Consortium. Translational Psychiatry, 2016, 6, e769-e769.	4.8	136
15	Interaction Between MAO-A Genotype and Maltreatment in the Risk for Conduct Disorder: Failure to Confirm in Adolescent Patients. American Journal of Psychiatry, 2006, 163, 1019-1025.	7.2	133
16	Population Stratification in the Candidate Gene Study: Fatal Threat or Red Herring?. Psychological Bulletin, 2004, 130, 66-79.	6.1	129
17	Association of the neuronal nicotinic receptor \hat{l}^2 2 subunit gene (CHRNB2) with subjective responses to alcohol and nicotine. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 596-604.	1.7	108
18	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. Behavior Genetics, 2016, 46, 151-169.	2.1	98

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19	A genome-wide search for quantitative trait loci influencing substance dependence vulnerability in adolescence. Drug and Alcohol Dependence, 2003, 70, 295-307.	3.2	94
20	A Genome-Wide Search for Quantitative Trait Loci That Influence Antisocial Drug Dependence in Adolescence. Archives of General Psychiatry, 2005, 62, 1042.	12.3	86
21	Delinquent peer affiliation and conduct problems: A twin study Journal of Abnormal Psychology, 2007, 116, 554-564.	1.9	83
22	Common and drug-specific genetic influences on subjective effects to alcohol, tobacco and marijuana use. Addiction, 2011, 106, 215-224.	3.3	83
23	Leveraging genome-wide data to investigate differences between opioid use vs. opioid dependence in 41,176 individuals from the Psychiatric Genomics Consortium. Molecular Psychiatry, 2020, 25, 1673-1687.	7.9	82
24	Toward DSM-V: An Item Response Theory Analysis of the Diagnostic Process for DSM-IV Alcohol Abuse and Dependence in Adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 1329-1339.	0.5	76
25	Cannabis receptor haplotype associated with fewer cannabis dependence symptoms in adolescents. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 895-901.	1.7	74
26	A twin study of drinking and smoking onset and latencies from first use to regular use. Behavior Genetics, 1999, 29, 409-421.	2.1	70
27	Relationships Among Life Events and Psychological Well-Being: More Evidence for a Two-Factor Theory of Well-Being. Journal of Applied Gerontology, 1997, 16, 104-119.	2.0	67
28	Subjective effects to marijuana associated with marijuana use in community and clinical subjects. Drug and Alcohol Dependence, 2010, 109, 161-166.	3.2	65
29	Item Response Theory Analysis of DSM-IV Cannabis Abuse and Dependence Criteria in Adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 165-173.	0.5	62
30	Genetic and environmental influences on conduct disorder: symptom, domain and full-scale analyses. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2005, 46, 580-591.	5.2	61
31	Case-control and within-family tests for an association between conduct disorder and 5HTTLPR. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 825-832.	1.7	61
32	Genetic etiology of the common liability to drug dependence: Evidence of common and specific mechanisms for DSM-IV dependence symptoms. Drug and Alcohol Dependence, 2012, 123, S24-S32.	3.2	61
33	The Genetic Correlation between Height and IQ: Shared Genes or Assortative Mating?. PLoS Genetics, 2013, 9, e1003451.	3.5	61
34	Subjective effects for alcohol, tobacco, and marijuana association with cross-drug outcomes. Drug and Alcohol Dependence, 2012, 123, S52-S58.	3.2	59
35	Executive functions and substance use: Relations in late adolescence and early adulthood Journal of Abnormal Psychology, 2017, 126, 257-270.	1.9	59
36	A family history and direct interview study of the familial aggregation of substance abuse: the adolescent substance abuse study. Drug and Alcohol Dependence, 1998, 49, 105-114.	3.2	57

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37	Relationships Between Personality and Preferred Substance and Motivations for Use Among Adolescent Substance Abusers. American Journal of Drug and Alcohol Abuse, 2003, 29, 691-712.	2.1	57
38	Genome-Wide Association Study of Behavioral Disinhibition in a Selected Adolescent Sample. Behavior Genetics, 2015, 45, 375-381.	2.1	55
39	Family Transmission of Marijuana Use, Abuse, and Dependence. Journal of the American Academy of Child and Adolescent Psychiatry, 2003, 42, 834-841.	0.5	54
40	Examination of the Causes of Covariation Between Conduct Disorder Symptoms and Vulnerability to Drug Dependence. Twin Research and Human Genetics, 2006, 9, 38-45.	0.6	54
41	The role of conduct disorder in explaining the comorbidity between alcohol and illicit drug dependence in adolescence. Drug and Alcohol Dependence, 2007, 87, 46-53.	3.2	52
42	Comorbidity between alcohol dependence and illicit drug dependence in adolescents with antisocial behavior and matched controls. Drug and Alcohol Dependence, 2006, 84, 85-92.	3.2	50
43	Challenges in Genetic Studies of the Etiology of Substance Use and Substance Use Disorders: Introduction to the Special Issue. Behavior Genetics, 2006, 36, 473-482.	2.1	47
44	Stressful Life Events and Depression among Adolescent Twin Pairs. Biodemography and Social Biology, 2011, 57, 53-66.	1.0	47
45	A genome-wide scan for loci influencing adolescent cannabis dependence symptoms: Evidence for linkage on chromosomes 3 and 9. Drug and Alcohol Dependence, 2007, 89, 34-41.	3.2	46
46	Association of candidate genes with antisocial drug dependence in adolescents. Drug and Alcohol Dependence, 2008, 96, 90-98.	3.2	46
47	Common genetic and environmental vulnerability for alcohol and tobacco use in a volunteer sample of older female twins Journal of Studies on Alcohol and Drugs, 2001, 62, 717-723.	2.3	45
48	Cocaine'omics: Genomeâ€wide and transcriptomeâ€wide analyses provide biological insight into cocaine use and dependence. Addiction Biology, 2020, 25, e12719.	2.6	45
49	An Item Response Theory Analysis of DSM-IV Conduct Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 42-50.	0.5	41
50	Prospective effects of adolescent indicators of behavioral disinhibition on DSM-IV alcohol, tobacco, and illicit drug dependence in young adulthood. Addictive Behaviors, 2013, 38, 2415-2421.	3.0	41
51	Stability and Change of Genetic and Environmental Effects on the Common Liability to Alcohol, Tobacco, and Cannabis DSM-IV Dependence Symptoms. Behavior Genetics, 2013, 43, 374-385.	2.1	40
52	Perceived peer delinquency and the genetic predisposition for substance dependence vulnerability. Drug and Alcohol Dependence, 2009, 100, 1-8.	3.2	39
53	A Case Control Study of Adolescent Risky Sexual Behavior and Its Relationship to Personality Dimensions, Conduct Disorder, and Substance Use. Journal of Youth and Adolescence, 2002, 31, 387-396.	3.5	38
54	The Validity of the Neale and Kendler Model-Fitting Approach in Examining the Etiology of Comorbidity. Behavior Genetics, 2004, 34, 251-265.	2.1	37

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55	Impulsivity Dimensions and Risky Sex Behaviors in an At-Risk Young Adult Sample. Archives of Sexual Behavior, 2018, 47, 529-536.	1.9	37
56	Genetic Architecture and Molecular Neuropathology of Human Cocaine Addiction. Journal of Neuroscience, 2020, 40, 5300-5313.	3.6	37
57	Personality Dimensions and Substance Misuse: Relationships in Adolescents, Mothers and Fathers. American Journal on Addictions, 1999, 8, 101-113.	1.4	36
58	Common and Specific Genetic Influences on Aggressive and Nonaggressive Conduct Disorder Domains. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 570-577.	0.5	36
59	Unique and interactive effects of impulsivity facets on reckless driving and driving under the influence in a high-risk young adult sample. Personality and Individual Differences, 2017, 114, 42-47.	2.9	36
60	The Etiology of Stability and Change in Religious Values and Religious Attendance. Behavior Genetics, 2011, 41, 201-210.	2.1	35
61	Developmental Change and Time-Specific Variation in Global and Specific Aspects of Self-Concept in Adolescence and Association With Depressive Symptoms. Journal of Early Adolescence, 2014, 34, 638-666.	1.9	35
62	Using Cloninger's Temperament Scales to Predict Substanceâ€Related Behaviors in Adolescents: A Prospective Longitudinal Study. American Journal on Addictions, 2013, 22, 246-251.	1.4	34
63	Population Frequencies of the Triallelic 5HTTLPR in Six Ethnicially Diverse Samples from North America, Southeast Asia, and Africa. Behavior Genetics, 2015, 45, 255-261.	2.1	34
64	Genetic and Environmental Influences on Age at Sexual Initiation in the Colorado Adoption Project. Behavior Genetics, 2006, 36, 820-832.	2.1	33
65	Genetic association study of childhood aggression across raters, instruments, and age. Translational Psychiatry, 2021, 11, 413.	4.8	31
66	Investigating age differences in the genetic and environmental structure of the tridimensional personality questionnaire in later adulthood. Behavior Genetics, 2003, 33, 171-180.	2.1	30
67	The Moderating Effect of Religiosity on the Genetic Variance of Problem Alcohol Use. Alcoholism: Clinical and Experimental Research, 2010, 34, 1619-1624.	2.4	30
68	The influence of stressful life events, psychopathy, and their interaction on internalizing and externalizing psychopathology. Psychiatry Research, 2019, 272, 438-446.	3.3	30
69	Mate similarity for substance dependence and antisocial personality disorder symptoms among parents of patients and controls. Drug and Alcohol Dependence, 2004, 75, 165-175.	3.2	28
70	Externalizing Behaviors are Associated with SNPs in the CHRNA5/CHRNA3/CHRNB4 Gene Cluster. Behavior Genetics, 2012, 42, 402-414.	2.1	28
71	Examination of the Causes of Covariation Between Conduct Disorder Symptoms and Vulnerability to Drug Dependence. Twin Research and Human Genetics, 2006, 9, 38-45.	0.6	28
72	Investigating the Genetic and Environmental Structure of Cloninger's Personality Dimensions in Adolescence. Twin Research and Human Genetics, 2004, 7, 462-470.	1.0	27

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73	For better and for worse: Genes and parenting interact to predict future behavior in romantic relationships Journal of Family Psychology, 2014, 28, 357-367.	1.3	27
74	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 934-945.	0.5	26
75	The Family Transmission of Adolescent Alcohol Abuse and Dependence. Journal of Studies on Alcohol and Drugs, 2006, 67, 657-664.	2.3	25
76	Test of association between GABRA2 (SNP rs279871) and adolescent conduct/alcohol use disorders utilizing a sample of clinic referred youth with serious substance and conduct problems, controls and available first degree relatives. Drug and Alcohol Dependence, 2010, 106, 199-203.	3.2	24
77	Nominal association with <i>CHRNA4</i> variants and nicotine dependence. Genes, Brain and Behavior, 2013, 12, 297-304.	2.2	24
78	Genomeâ€wide association metaâ€analysis of age at first cannabis use. Addiction, 2018, 113, 2073-2086.	3.3	24
79	Test of association between 10 single nucleotide polymorphisms in the oxytocin receptor gene and conduct disorder. Psychiatric Genetics, 2012, 22, 99-102.	1.1	22
80	Factor structure and concurrent validity of the Drug Use Screening Inventory in a community adolescent sample. Addictive Behaviors, 2004, 29, 627-638.	3.0	20
81	Family Variables in Substance-Misusing Male Adolescents: The Importance of Maternal Disorder. American Journal of Drug and Alcohol Abuse, 1998, 24, 61-84.	2.1	18
82	Using trajectory analyses to refine phenotype for genetic association: conduct problems and the serotonin transporter (5HTTLPR). Psychiatric Genetics, 2010, 20, 199-206.	1.1	18
83	Onset of regular cannabis use and adult sleep duration: Genetic variation and the implications of a predictive relationship. Drug and Alcohol Dependence, 2019, 204, 107517.	3.2	17
84	Sibling-based association analyses of the serotonin transporter polymorphism and internalizing behavior problems in children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2003, 44, 961-967.	5.2	16
85	The human protein kinase C gamma gene (PRKCG) as a susceptibility locus for behavioral disinhibition. Addiction Biology, 2007, 12, 200-209.	2.6	15
86	Independent predictors of mortality in adolescents ascertained for conduct disorder and substance use problems, their siblings and community controls. Addiction, 2018, 113, 2107-2115.	3.3	15
87	Imputation of behavioral candidate gene repeat variants in 486,551 publicly-available UK Biobank individuals. European Journal of Human Genetics, 2019, 27, 963-969.	2.8	15
88	Psychological Masculinity-Femininity via the Gender Diagnosticity Approach: Heritability and Consistency Across Ages and Populations. Journal of Personality, 2005, 73, 1295-1320.	3.2	14
89	APOE effects on cognition from childhood to adolescence. Neurobiology of Aging, 2019, 84, 239.e1-239.e8.	3.1	14
90	Test of association between TaqIA A1 allele and alcohol use disorder phenotypes in a sample of adolescent patients with serious substance and behavioral problems. Drug and Alcohol Dependence, 2007, 88, 130-137.	3.2	13

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91	Between- and Within-Family Association Test of the Dopamine Receptor D2 TaqIA Polymorphism and Alcohol Abuse and Dependence in a General Population Sample of Adults. Journal of Studies on Alcohol and Drugs, 2007, 68, 362-370.	1.0	13
92	Examination of Genetic Variation in GABRA2 with Conduct Disorder and Alcohol Abuse and Dependence in a Longitudinal Study. Behavior Genetics, 2014, 44, 356-367.	2.1	13
93	The Speed of Progression to Tobacco and Alcohol Dependence: A Twin Study. Behavior Genetics, 2018, 48, 109-124.	2.1	13
94	Age of initiation and transition times to tobacco dependence: Early onset and rapid escalated use increase risk for dependence severity. Drug and Alcohol Dependence, 2019, 202, 104-110.	3.2	13
95	The validity of analyses testing the etiology of comorbidity between two disorders: a review of family studies. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2003, 44, 612-636.	5.2	12
96	Alcohol use, psychiatric disorders and gambling behaviors: A multi-sample study testing causal relationships via the co-twin control design. Addictive Behaviors, 2019, 93, 173-179.	3.0	11
97	Familial factors may not explain the effect of moderateâ€toâ€heavy cannabis use on cognitive functioning in adolescents: a siblingâ€comparison study. Addiction, 2021, 116, 833-844.	3.3	11
98	Personality dimensions in mothers and sons: Relationship to adolescent substance misuse. Personality and Individual Differences, 1997, 23, 79-86.	2.9	10
99	Bivariate analysis of disordered eating characteristics in adolescence and young adulthood. International Journal of Eating Disorders, 2010, 43, 751-761.	4.0	10
100	Positive expectancies mediate the association between sensation seeking and marijuana outcomes in atâ \in risk young adults: A test of the acquired preparedness model. American Journal on Addictions, 2018, 27, 419-424.	1.4	10
101	Genetic analysis of low-dose ethanol-induced activation (LDA) in inbred long sleep (ILS) and inbred short sleep (ISS) mice. Behavior Genetics, 2002, 32, 163-171.	2.1	9
102	Examining associations between disordered eating and serotonin transporter gene polymorphisms. International Journal of Eating Disorders, 2012, 45, 556-561.	4.0	9
103	Life events, genetic susceptibility, and smoking among adolescents. Social Science Research, 2015, 54, 221-232.	2.0	9
104	Predictors of adult outcomes in clinically- and legally-ascertained youth with externalizing problems. PLoS ONE, 2018, 13, e0206442.	2.5	9
105	Musical instrument engagement in adolescence predicts verbal ability 4 years later: A twin and adoption study Developmental Psychology, 2021, 57, 1943-1957.	1.6	9
106	The validity of analyses testing the etiology of comorbidity between two disorders: comparisons of disorder prevalences in families. Behavior Genetics, 2003, 33, 257-269.	2.1	8
107	Ethnicity, Body Mass, and Genome-Wide Data. Biodemography and Social Biology, 2010, 56, 123-136.	1.0	7
108	The Androgen Receptor Gene and Psychological Traits: Are Results Consistent in Sweden and Australia?. Twin Research and Human Genetics, 2003, 6, 201-208.	1.0	7

7

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109	Genetic Influences on Vulnerability to, and Protective Factors for, Adolescent Drinking. Twin Research and Human Genetics, 2004, 7, 617-625.	1.0	6
110	Behavior Genetics Association 37th Annual Meeting Abstracts. Behavior Genetics, 2007, 37, 734-809.	2.1	6
111	Genetic and Environmental Analysis of Behavioral Risk Factors for Adolescent Drug Use in a Community Twin Sample. Twin Research and Human Genetics, 2003, 6, 490-496.	1.0	6
112	Evidence for Association Between Low Frequency Variants in CHRNA6/CHRNB3 and Antisocial Drug Dependence. Behavior Genetics, 2016, 46, 693-704.	2.1	5
113	A Longitudinal Adoption Study of Substance Use Behavior in Adolescence. Twin Research and Human Genetics, 2016, 19, 330-340.	0.6	5
114	The effects of cannabis use on physical health: A co-twin control study. Drug and Alcohol Dependence, 2022, 230, 109200.	3.2	5
115	What Criteria Define a Successful Career in Psychology? it Depends on Who you Ask. Educational and Psychological Measurement, 1994, 54, 447-458.	2.4	4
116	DeFries–Fulker and Pearson–Aitken Model-fitting Analyses of Reading Performance Data from Selected and Unselected Twin Pairs. Behavior Genetics, 2008, 38, 101-107.	2.1	4
117	Examining the Heritability of a Laboratory-Based Smoking Endophenotype: Initial Results From an Experimental Twin Study. Twin Research and Human Genetics, 2007, 10, 546-553.	0.6	3
118	Etiological Overlap Between Sex Under the Influence and Number of Lifetime Sexual Partners. Behavior Genetics, 2021, 51, 12-29.	2.1	3
119	Genetic and environmental influences on behavioral disinhibition. , 0, .		3
120	Childhood language development and later alcohol use behaviors. Drug and Alcohol Dependence, 2019, 198, 95-99.	3.2	2
121	An examination of genetic and environmental factors related to negative personality traits, educational attainment, and economic success Developmental Psychology, 2021, 57, 191-199.	1.6	2
122	Genetic and Environmental Analysis of Behavioral Risk Factors for Adolescent Drug Use in a Community Twin Sample. Twin Research and Human Genetics, 2003, 6, 490-496.	1.0	2
123	Temperament, childhood illness burden, and illness behavior in early adulthood Health Psychology, 2019, 38, 648-657.	1.6	2
124	Awards presented at the 36th annual meeting of the Behavior Genetics Association, June 24, 2006, Storrs, Connecticut, USA. Behavior Genetics, 2006, 36, 951-951.	2.1	1
125	Awards Presented at the 37th Annual Meeting of the Behavior Genetics Association, June 5, 2007, Amsterdam, The Netherlands. Behavior Genetics, 2007, 37, 813-813.	2.1	1
126	Test for association of common variants in GRM7 with alcohol consumption. Alcohol, 2016, 55, 43-50.	1.7	1

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127	Perceived family functioning among adolescents with and without loss of control eating. Eating Behaviors, 2019, 33, 18-22.	2.0	1
128	The structure and subtypes of gambling activities: Genetic, psychiatric and behavioral etiologies of gambling frequency. Addictive Behaviors, 2021, 113, 106662.	3.0	1
129	Executive functions as a mediator of childhood maltreatment on adult psychopathology: A longitudinal mediation analysis comparing maltreatment factor models. Child Abuse and Neglect, 2022, 123, 105369.	2.6	1
130	Minutes of the 36th annual business meeting of the members of the Behavior Genetics Association Saturday, June 24, 2006, 3:00–4:00Âpm, Rome Commons Ballroom A, Nathan Hale Inn and Conference Center, Storrs, CT, USA. Behavior Genetics, 2006, 36, 991-993.	2.1	0
131	Minutes of the 37th Annual Business Meeting of the Members of the Behavior Genetics Association, Sunday, 6 June, 2007, 16:00–16:45, Tinbergenzaal, Royal Netherlands Academy of Arts and Sciences, Amsterdam, The Netherlands. Behavior Genetics, 2007, 37, 810-812.	2.1	0