Andrew C Heath

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

 248
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 ext. citations
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#	Paper	IF	Citations
248	Common SNPs explain a large proportion of the heritability for human height. <i>Nature Genetics</i> , 2010 , 42, 565-9	36.3	2935
247	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
246	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010 , 42, 937-48	36.3	2267
245	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014 , 46, 1173-86	36.3	1339
244	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016 , 533, 539-42	50.4	850
243	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016 , 48, 624-33	36.3	602
242	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. <i>Nature Genetics</i> , 2019 , 51, 237-244	36.3	516
241	Association between self-reported childhood sexual abuse and adverse psychosocial outcomes: results from a twin study. <i>Archives of General Psychiatry</i> , 2002 , 59, 139-45		495
240	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016 , 48, 856-66	36.3	355
239	Multiple independent loci at chromosome 15q25.1 affect smoking quantity: a meta-analysis and comparison with lung cancer and COPD. <i>PLoS Genetics</i> , 2010 , 6, e1001053	6	291
238	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013 , 45, 912-917	36.3	276
237	GWAS of lifetime cannabis use reveals new risk loci, genetic overlap with psychiatric traits, and a causal influence of schizophrenia. <i>Nature Neuroscience</i> , 2018 , 21, 1161-1170	25.5	270
236	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018 , 21, 1656-1669	25.5	257
235	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015 , 72, 642-50	14.5	222
234	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
233	The genetic and environmental relationship between Cloninger's dimensions of temperament and character. <i>Personality and Individual Differences</i> , 2003 , 35, 1931-1946	3.3	214
232	Common variants in the trichohyalin gene are associated with straight hair in Europeans. <i>American Journal of Human Genetics</i> , 2009 , 85, 750-5	11	200

231	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016 , 48, 1462-1472	36.3	198
230	The role of childhood risk factors in initiation of alcohol use and progression to alcohol dependence. <i>Addiction</i> , 2007 , 102, 216-25	4.6	198
229	Natural selection and quantitative genetics of life-history traits in Western women: a twin study. <i>Evolution; International Journal of Organic Evolution</i> , 2001 , 55, 423-35	3.8	186
228	Do college students drink more than their non-college-attending peers? Evidence from a population-based longitudinal female twin study. <i>Journal of Abnormal Psychology</i> , 2004 , 113, 530-40	7	165
227	Personality and the genetic risk for alcohol dependence <i>Journal of Abnormal Psychology</i> , 2002 , 111, 124-133	7	164
226	Shared genetic risk of major depression, alcohol dependence, and marijuana dependence: contribution of antisocial personality disorder in men. <i>Archives of General Psychiatry</i> , 2002 , 59, 1125-32		163
225	Genetic and environmental contributions to smoking. <i>Addiction</i> , 1997 , 92, 1277-1287	4.6	162
224	Further evidence against the environmental transmission of individual differences in neuroticism from a collaborative study of 45,850 twins and relatives on two continents. <i>Behavior Genetics</i> , 2000 , 30, 223-33	3.2	158
223	A quantitative-trait genome-wide association study of alcoholism risk in the community: findings and implications. <i>Biological Psychiatry</i> , 2011 , 70, 513-8	7.9	157
222	Associations of ADH and ALDH2 gene variation with self report alcohol reactions, consumption and dependence: an integrated analysis. <i>Human Molecular Genetics</i> , 2009 , 18, 580-93	5.6	157
221	Maternal alcohol use disorder and offspring ADHD: disentangling genetic and environmental effects using a children-of-twins design. <i>Psychological Medicine</i> , 2006 , 36, 1461-71	6.9	156
220	Panic disorder in women: a population-based twin study. <i>Psychological Medicine</i> , 1993 , 23, 397-406	6.9	156
219	Can we subtype alcoholism? A latent class analysis of data from relatives of alcoholics in a multicenter family study of alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 1996 , 20, 1462-7	1 ^{3.7}	155
218	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019 , 10, 4558	17.4	151
217	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018 , 103, 691-706	11	151
216	KLB is associated with alcohol drinking, and its gene product EKlotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 14372-14377	11.5	150
215	Genome-wide association analysis identifies 11 risk variants associated with the asthma with hay fever phenotype. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 1564-71	11.5	143
214	Common heritable contributions to low-risk trauma, high-risk trauma, posttraumatic stress disorder, and major depression. <i>Archives of General Psychiatry</i> , 2012 , 69, 293-9		137

213	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2017 , 81, 325-335	7.9	129
212	The genetics of impulsivity: evidence for the heritability of delay discounting. <i>Biological Psychiatry</i> , 2015 , 77, 887-94	7.9	129
211	The genetics of smoking initiation and quantity smoked in Dutch adolescent and young adult twins. <i>Behavior Genetics</i> , 1999 , 29, 383-93	3.2	125
210	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. <i>JAMA Psychiatry</i> , 2017 , 74, 1242-1250	14.5	124
209	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016 , 46, 170-82	3.2	122
208	Genetics and developmental psychopathology: 1. Phenotypic assessment in the Virginia Twin Study of Adolescent Behavioral Development. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1997 , 38, 943-63	7.9	121
207	Childhood sexual abuse and risks for licit and illicit drug-related outcomes: a twin study. <i>Psychological Medicine</i> , 2006 , 36, 1473-83	6.9	119
206	Genetic effects on alcohol dependence risk: re-evaluating the importance of psychiatric and other heritable risk factors. <i>Psychological Medicine</i> , 2004 , 34, 1519-30	6.9	119
205	Coping: a genetic epidemiological investigation. <i>Psychological Medicine</i> , 1991 , 21, 337-46	6.9	116
204	Major depression and phobias: the genetic and environmental sources of comorbidity. <i>Psychological Medicine</i> , 1993 , 23, 361-71	6.9	115
203	Genetics of educational attainment in Australian twins: sex differences and secular changes. <i>Behavior Genetics</i> , 1996 , 26, 89-102	3.2	112
202	Estimating genetic influences on the age-at-menarche: a survival analysis approach. <i>American Journal of Medical Genetics Part A</i> , 1991 , 39, 148-54		107
201	Self-report psychiatric symptoms in twins and their nontwin relatives: are twins different?. <i>American Journal of Medical Genetics Part A</i> , 1995 , 60, 588-91		106
200	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
199	Genetic Architecture of Smoking Behavior: A Study of Finnish Adult Twins. <i>Twin Research and Human Genetics</i> , 2006 , 9, 64-72	2.2	100
198	A genetically informed study of marital instability and its association with offspring psychopathology. <i>Journal of Abnormal Psychology</i> , 2005 , 114, 570-86	7	100
197	Prior Dietary Practices and Connections to a Human Gut Microbial Metacommunity Alter Responses to Diet Interventions. <i>Cell Host and Microbe</i> , 2017 , 21, 84-96	23.4	99
196	Interrelationship of genetic and environmental influences on conduct disorder and alcohol and marijuana dependence symptoms. <i>American Journal of Medical Genetics Part A</i> , 1999 , 88, 391-7		98

(2009-2003)

195	Zygosity diagnosis in the absence of genotypic data: an approach using latent class analysis. <i>Twin Research and Human Genetics</i> , 2003 , 6, 22-6		91	
194	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 13366-13371	11.5	90	
193	Assortative mating for cigarette smoking and for alcohol consumption in female Australian twins and their spouses. <i>Behavior Genetics</i> , 2006 , 36, 553-66	3.2	89	
192	Genome-wide association study of a quantitative disordered gambling trait. <i>Addiction Biology</i> , 2013 , 18, 511-22	4.6	84	
191	Genetic linkage to chromosome 22q12 for a heavy-smoking quantitative trait in two independent samples. <i>American Journal of Human Genetics</i> , 2007 , 80, 856-66	11	83	
190	Personality and the genetic risk for alcohol dependence. <i>Journal of Abnormal Psychology</i> , 2002 , 111, 124-33	7	82	
189	2266 Big data approaches in translational science: The influence of psychiatric and trauma history in predicting smoking during pregnancy in a cohort of female like-sex twin pairs. <i>Journal of Clinical and Translational Science</i> , 2018 , 2, 38-38	0.4	78	
188	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. <i>Behavior Genetics</i> , 2016 , 46, 151-69	3.2	77	
187	Alcohol consumption indices of genetic risk for alcohol dependence. <i>Biological Psychiatry</i> , 2009 , 66, 795	5- 8 .0 ₉ 0	77	
186	Genome-wide association study identifies loci affecting blood copper, selenium and zinc. <i>Human Molecular Genetics</i> , 2013 , 22, 3998-4006	5.6	76	
185	Predictors of non-response to a questionnaire survey of a volunteer twin panel: findings from the Australian 1989 twin cohort. <i>Twin Research and Human Genetics</i> , 2001 , 4, 73-80		76	
184	Spousal concordance for alcohol dependence: evidence for assortative mating or spousal interaction effects?. <i>Alcoholism: Clinical and Experimental Research</i> , 2007 , 31, 717-28	3.7	73	
183	Ascertainment of a mid-western US female adolescent twin cohort for alcohol studies: assessment of sample representativeness using birth record data. <i>Twin Research and Human Genetics</i> , 2002 , 5, 107-	12	72	
182	Estimating two-stage models for genetic influences on alcohol, tobacco or drug use initiation and dependence vulnerability in twin and family data. <i>Twin Research and Human Genetics</i> , 2002 , 5, 113-24		72	
181	Smoking, obesity, and hypertension alter the doselesponse curve and test sensitivity of carbohydrate-deficient transferrin as a marker of alcohol intake. <i>Clinical Chemistry</i> , 1998 , 44, 2480-2489	5 ·5	71	
180	Genetic variants in LPL, OASL and TOMM40/APOE-C1-C2-C4 genes are associated with multiple cardiovascular-related traits. <i>BMC Medical Genetics</i> , 2011 , 12, 123	2.1	68	
179	No association of the dopamine transporter gene 3' VNTR polymorphism with ADHD subtypes in a population sample of twins. <i>American Journal of Medical Genetics Part A</i> , 2001 , 105, 745-8		68	
178	ADH single nucleotide polymorphism associations with alcohol metabolism in vivo. <i>Human Molecular Genetics</i> , 2009 , 18, 1533-42	5.6	64	

177	Genetic Covariation between Serum EGlutamyltransferase Activity and Cardiovascular Risk Factors. <i>Clinical Chemistry</i> , 2002 , 48, 1426-1431	5.5	64
176	A twin-family study of self-report symptoms of panic-phobia and somatization. <i>Behavior Genetics</i> , 1995 , 25, 499-515	3.2	64
175	Lack of association of dopamine D4 receptor gene polymorphisms with ADHD subtypes in a population sample of twins. <i>American Journal of Medical Genetics Part A</i> , 2001 , 105, 432-8		63
174	Bulimia nervosa and major depression: a study of common genetic and environmental factors. <i>Psychological Medicine</i> , 1992 , 22, 617-22	6.9	63
173	The genetics of alcohol intake and of alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2004 , 28, 1153-60	3.7	62
172	Depression and parental bonding: cause, consequence, or genetic covariance?. <i>Genetic Epidemiology</i> , 1994 , 11, 503-22	2.6	62
171	Overlapping genetic and environmental influences on nonsuicidal self-injury and suicidal ideation: different outcomes, same etiology?. <i>JAMA Psychiatry</i> , 2014 , 71, 699-705	14.5	60
170	Association between nicotine withdrawal and reward responsiveness in humans and rats. <i>JAMA Psychiatry</i> , 2014 , 71, 1238-1245	14.5	60
169	H2 haplotype at chromosome 17q21.31 protects against childhood sexual abuse-associated risk for alcohol consumption and dependence. <i>Addiction Biology</i> , 2010 , 15, 1-11	4.6	57
168	Subtypes of Illicit Drug Users: A Latent Class Analysis of Data From an Australian Twin Sample. <i>Twin Research and Human Genetics</i> , 2006 , 9, 523-530	2.2	57
167	Nicotine withdrawal in women. <i>Addiction</i> , 1997 , 92, 889-902	4.6	56
166	Shared Genetic Vulnerability in Alcohol and Cigarette Use and Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2002 , 26, 1919-1921	3.7	55
165	Shared Predisposition in the Association Between Cannabis Use and Subcortical Brain Structure. JAMA Psychiatry, 2015 , 72, 994-1001	14.5	51
164	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019 , 10, 29	17.4	51
163	Dispositional drinking motives: associations with appraised alcohol effects and alcohol consumption in an ecological momentary assessment investigation. <i>Psychological Assessment</i> , 2014 , 26, 363-9	5.3	50
162	Long-term reliability and validity of alcoholism diagnoses and symptoms in a large national telephone interview survey. <i>Alcoholism: Clinical and Experimental Research</i> , 1998 , 22, 553-8	3.7	49
161	Self-Reported zygosity and the equal-environments assumption for psychiatric disorders in the Vietnam Era Twin Registry. <i>Behavior Genetics</i> , 2000 , 30, 303-10	3.2	48
160	The assessment of alcoholism in surveys of the general community: What are we measuring? Some insights from the Australian twin panel interview survey. <i>International Review of Psychiatry</i> , 1994 , 6, 295		47

159	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. <i>Nature Communications</i> , 2018 , 9, 4774	17.4	47
158	Genetically informative research on adolescent substance use: methods, findings, and challenges. Journal of the American Academy of Child and Adolescent Psychiatry, 2010 , 49, 1202-14	7.2	46
157	Searching for an environmental effect of parental alcoholism on offspring alcohol use disorder: a genetically informed study of children of alcoholics. <i>Journal of Abnormal Psychology</i> , 2008 , 117, 534-51	7	45
156	Models of treatment seeking for alcoholism: the role of genes and environment. <i>Alcoholism: Clinical and Experimental Research</i> , 1996 , 20, 1577-81	3.7	44
155	Trans-ethnic Fine Mapping Highlights Kidney-Function Genes Linked to Salt Sensitivity. <i>American Journal of Human Genetics</i> , 2016 , 99, 636-646	11	44
154	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry,the</i> , 2020 , 7, 1032-1045	23.3	43
153	Age at first use and later substance use disorder: Shared genetic and environmental pathways for nicotine, alcohol, and cannabis. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 946-959	7	42
152	Major depressive disorder, suicidal thoughts and behaviours, and cannabis involvement in discordant twins: a retrospective cohort study. <i>Lancet Psychiatry,the</i> , 2017 , 4, 706-714	23.3	40
151	Ecological evidence that affect and perceptions of drink effects depend on alcohol expectancies. <i>Addiction</i> , 2015 , 110, 1432-42	4.6	40
150	Assessing the effects of cooperation bias and attrition in behavioral genetic research using data-weighting. <i>Behavior Genetics</i> , 1998 , 28, 415-27	3.2	40
149	Developing a quantitative measure of alcohol consumption for genomic studies on prospective cohorts. <i>Journal of Studies on Alcohol and Drugs</i> , 2009 , 70, 157-68	1.9	40
148	Smoking during pregnancy and ADHD risk: A genetically informed, multiple-rater approach. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 971-81	3.5	39
147	Alcoholism and timing of separation in parents: findings in a midwestern birth cohort. <i>Journal of Studies on Alcohol and Drugs</i> , 2013 , 74, 337-48	1.9	39
146	A twin study of alcohol dependence, binge eating, and compensatory behaviors. <i>Journal of Studies on Alcohol and Drugs</i> , 2013 , 74, 664-73	1.9	39
145	The heritability of alcoholism symptoms: "indicators of genetic and environmental influence in alcohol-dependent individuals" revisited. <i>Alcoholism: Clinical and Experimental Research</i> , 1999 , 23, 759-6	5 3 ·7	39
144	Accuracy of mothers' retrospective reports of smoking during pregnancy: comparison with twin sister informant ratings. <i>Twin Research and Human Genetics</i> , 2003 , 6, 297-301		38
143	Maternal Smoking During Pregnancy and Offspring Birth Weight: A Genetically-Informed Approach Comparing Multiple Raters. <i>Behavior Genetics</i> , 2016 , 46, 353-64	3.2	37
142	Genetic Influences on Alcoholism Risk: A Review of Adoption and Twin Studies. <i>Alcohol Health and Research World</i> , 1995 , 19, 166-171		37

141	Long-term stability and heritability of telephone interview measures of alcohol consumption and dependence. <i>Twin Research and Human Genetics</i> , 2008 , 11, 287-305	2.2	36
140	Association of the gastric alcohol dehydrogenase gene ADH7 with variation in alcohol metabolism. <i>Human Molecular Genetics</i> , 2008 , 17, 179-89	5.6	36
139	GWAS of butyrylcholinesterase activity identifies four novel loci, independent effects within BCHE and secondary associations with metabolic risk factors. <i>Human Molecular Genetics</i> , 2011 , 20, 4504-14	5.6	35
138	Ascertainment of a Mid-Western US Female Adolescent Twin Cohort for Alcohol Studies: Assessment of Sample Representativeness Using Birth Record Data. <i>Twin Research and Human Genetics</i> , 2002 , 5, 107-112		34
137	Genetics of blood-injury fears and phobias: a population-based twin study. <i>American Journal of Medical Genetics Part A</i> , 1994 , 54, 326-34		34
136	Parental separation and early substance involvement: results from children of alcoholic and cannabis dependent twins. <i>Drug and Alcohol Dependence</i> , 2014 , 134, 78-84	4.9	33
135	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019 , 3, 950-961	12.8	32
134	Paternal Alcoholism and Offspring Conduct Disorder: Evidence for the Common Genes Hypothesis. <i>Twin Research and Human Genetics</i> , 2005 , 8, 120-131	2.2	32
133	Effects of lifestyle, personality, symptoms of anxiety and depression, and genetic predisposition on subjective sleep disturbance and sleep pattern. <i>Twin Research and Human Genetics</i> , 1998 , 1, 176-188		32
132	Risks for early substance involvement associated with parental alcoholism and parental separation in an adolescent female cohort. <i>Drug and Alcohol Dependence</i> , 2014 , 138, 130-6	4.9	31
131	Alcoholic marriage: later start, sooner end. Alcoholism: Clinical and Experimental Research, 2011, 35, 632	:- 4. 7	31
130	Gene-environment interaction effects on behavioral variation and risk of complex disorders: the example of alcoholism and other psychiatric disorders. <i>Twin Research and Human Genetics</i> , 2002 , 5, 30-7		31
129	Effects of lifestyle, personality, symptoms of anxiety and depression, and genetic predisposition on subjective sleep disturbance and sleep pattern. <i>Twin Research and Human Genetics</i> , 1998 , 1, 176-88		31
128	Genomewide Association Study of Alcohol Dependence Identifies Risk Loci Altering Ethanol-Response Behaviors in Model Organisms. <i>Alcoholism: Clinical and Experimental Research</i> , 2017 , 41, 911-928	3.7	30
127	Leveraging genome-wide data to investigate differences between opioid use vs. opioid dependence in 41,176 individuals from the Psychiatric Genomics Consortium. <i>Molecular Psychiatry</i> , 2020 , 25, 1673-1687	15.1	30
126	Metabolic and biochemical effects of low-to-moderate alcohol consumption. <i>Alcoholism: Clinical and Experimental Research</i> , 2013 , 37, 575-86	3.7	29
125	Intoxication after an acute dose of alcohol: an assessment of its association with alcohol consumption patterns by using twin data. <i>Alcoholism: Clinical and Experimental Research</i> , 1991 , 15, 122-	83.7	29
124	Limitations of DSM-IV Operationalizations of Alcohol Abuse and Dependence in a Sample of Australian Twins. <i>Twin Research and Human Genetics</i> , 2005 , 8, 574-584	2.2	28

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123	Shared Genetic Factors Underlie Migraine and Depression. <i>Twin Research and Human Genetics</i> , 2016 , 19, 341-50	2.2	27	
122	Assessing the prevalence of eating disorders in an Australian twin population. <i>Australian and New Zealand Journal of Psychiatry</i> , 1996 , 30, 845-51	2.6	26	
121	Monoacylglycerol lipase (MGLL) polymorphism rs604300 interacts with childhood adversity to predict cannabis dependence symptoms and amygdala habituation: Evidence from an endocannabinoid system-level analysis. <i>Journal of Abnormal Psychology</i> , 2015 , 124, 860-77	7	26	
120	Parental alcoholism and offspring behavior problems: findings in Australian children of twins. <i>Twin Research and Human Genetics</i> , 2009 , 12, 433-40	2.2	25	
119	Phenotypic and genetic analyses of a short measure of psychosis-proneness in a large-scale Australian twin study. <i>Twin Research and Human Genetics</i> , 2001 , 4, 30-40		25	
118	Genetic Predisposition vs Individual-Specific Processes in the Association Between Psychotic-like Experiences and Cannabis Use. <i>JAMA Psychiatry</i> , 2019 , 76, 87-94	14.5	25	
117	Associations between body mass index, post-traumatic stress disorder, and child maltreatment in young women. <i>Child Abuse and Neglect</i> , 2015 , 45, 154-62	4.3	24	
116	A candidate gene association study of alcohol consumption in young women. <i>Alcoholism: Clinical and Experimental Research</i> , 2011 , 35, 550-8	3.7	24	
115	Common genetic contributions to alcohol and cannabis use and dependence symptomatology. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 545-54	3.7	22	
114	Is alcohol-related flushing a protective factor for alcoholism in Caucasians?. <i>Alcoholism: Clinical and Experimental Research</i> , 1995 , 19, 582-92	3.7	22	
113	Limitations of DSM-IV operationalizations of alcohol abuse and dependence in a sample of Australian twins. <i>Twin Research and Human Genetics</i> , 2005 , 8, 574-84	2.2	22	
112	Phenotypic and Genetic Analyses of a Short Measure of Psychosis-proneness in a Large-scale Australian Twin Study. <i>Twin Research and Human Genetics</i> , 2001 , 4, 30-40		21	
111	Effects of the interaction between genotype and environment. Research into the genetic epidemiology of alcohol dependence. <i>Alcohol Research</i> , 2002 , 26, 193-201		21	
110	Religious attendance and frequency of alcohol use: same genes or same environments: a bivariate extended twin kinship model. <i>Twin Research and Human Genetics</i> , 1999 , 2, 169-179		20	
109	Effects of Maternal Smoking during Pregnancy on Offspring Externalizing Problems: Contextual Effects in a Sample of Female Twins. <i>Behavior Genetics</i> , 2016 , 46, 403-15	3.2	20	
108	Within-Family Effects of Smoking during Pregnancy on ADHD: the Importance of Phenotype. <i>Journal of Abnormal Child Psychology</i> , 2018 , 46, 685-699	4	19	
107	Prevalence of and familial influences on purging disorder in a community sample of female twins. <i>International Journal of Eating Disorders</i> , 2015 , 48, 601-6	6.3	19	
106	Exposure to paternal alcoholism does not predict development of alcohol-use disorders in offspring: evidence from an offspring-of-twins study. <i>Journal of Studies on Alcohol and Drugs</i> , 2006 , 67, 649-56		19	

105	Differences between White and Black young women in the relationship between religious service attendance and alcohol involvement. <i>American Journal on Addictions</i> , 2017 , 26, 437-445	3.7	18
104	Genome-wide association study of blood lead shows multiple associations near ALAD. <i>Human Molecular Genetics</i> , 2015 , 24, 3871-9	5.6	18
103	Genetic and environmental risk for major depression in African-American and European-American women. <i>Twin Research and Human Genetics</i> , 2014 , 17, 244-53	2.2	18
102	Gene E nvironment Interaction Effects on Behavioral Variation and Risk of Complex Disorders: The Example of Alcoholism and Other Psychiatric Disorders. <i>Twin Research and Human Genetics</i> , 2002 , 5, 30-	-37	18
101	Religious attendance and frequency of alcohol use: same genes or same environments: a bivariate extended twin kinship model. <i>Twin Research and Human Genetics</i> , 1999 , 2, 169-79		18
100	Genetic influences on heart rate variability. <i>International Journal of Psychophysiology</i> , 2017 , 115, 65-73	2.9	17
99	Genetic aetiology of self-harm ideation and behaviour. Scientific Reports, 2020, 10, 9713	4.9	17
98	The natural expression of individual differences in self-reported level of response to alcohol during ecologically assessed drinking episodes. <i>Psychopharmacology</i> , 2016 , 233, 2185-2195	4.7	17
97	Scrutiny of the CHRNA5-CHRNA3-CHRNB4 smoking behavior locus reveals a novel association with alcohol use in a Finnish population based study. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2013 , 4, 109-19	0.9	17
96	Genome-wide association meta-analysis of age at first cannabis use. <i>Addiction</i> , 2018 , 113, 2073-2086	4.6	16
95	The Association of Low Parental Monitoring With Early Substance Use in European American and African American Adolescent Girls. <i>Journal of Studies on Alcohol and Drugs</i> , 2015 , 76, 852-61	1.9	16
94	Parental Separation and Offspring Alcohol Involvement: Findings from Offspring of Alcoholic and Drug Dependent Twin Fathers. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 1166-73	3.7	16
93	Does variance in drinking motives explain the genetic overlap between personality and alcohol use disorder symptoms? A twin study of young women. <i>Alcoholism: Clinical and Experimental Research</i> , 2011 , 35, 2242-50	3.7	16
92	Characteristics of interview refusers: women who decline to participate in interviews relating to eating. <i>International Journal of Eating Disorders</i> , 1997 , 22, 95-9	6.3	16
91	Estimating Two-Stage Models for Genetic Influences on Alcohol, Tobacco or Drug Use Initiation and Dependence Vulnerability in Twin and Family Data. <i>Twin Research and Human Genetics</i> , 2002 , 5, 113-124	1	16
90	Genetic analysis of drinking behavior in World War II veteran twins. <i>Genetic Epidemiology</i> , 1993 , 10, 201	- 1:3 6	16
89	The variance shared across forms of childhood trauma is strongly associated with liability for psychiatric and substance use disorders. <i>Brain and Behavior</i> , 2016 , 6, e00432	3.4	16
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37	Early onset alcohol use and self-harm: a discordant twin analysis. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 2134-42	3.7	5
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29	Zygosity Diagnosis in the Absence of Genotypic Data: An Approach Using Latent Class Analysis		4
28	Research on Gene-Environment Interplay in the Era of "Big Data". <i>Journal of Studies on Alcohol and Drugs</i> , 2016 , 77, 681-3	1.9	4
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22	Accuracy of Mothers' Retrospective Reports of Smoking During Pregnancy: Comparison with Twin Sister Informant Ratings		3
21	Do the Genetic or Environmental Determinants of Anxiety and Depression Change with Age? A Longitudinal Study of Australian Twins		3
20	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2021 ,	7.9	3
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14	Disruptive Behavior in Siblings Discordant for Exposure to Maternal Smoking During Pregnancy: A Multi-rater Approach. <i>Nicotine and Tobacco Research</i> , 2020 , 22, 1330-1338	4.9	2
13	Alcohol Dependence and Reproductive Onset in Women, Updated: Analyses of Research and State-Level Administrative Data. <i>Journal of Studies on Alcohol and Drugs</i> , 2020 , 81, 74-80	1.9	2
12	Elevated maternal and child mortality among women with multiple DUI convictions compared with socio-demographically matched controls. <i>Addiction</i> , 2019 , 114, 1981-1991	4.6	1
11	Phenotypic and familial associations between childhood maltreatment and cannabis initiation and problems in young adult European-American and African-American women. <i>Drug and Alcohol Dependence</i> , 2017 , 179, 146-152	4.9	1
10	Primary Osteoarthritis of the Hip in Monozygotic and Dizygotic Male Twins		1
9	The Genetics of Middle-Age Spread in Middle-Class Males		1
8	Marital status, partner acknowledgment of paternity, and neighborhood influences on smoking during first pregnancy: findings across race/ethnicity in linked administrative and census data. <i>Drug and Alcohol Dependence</i> , 2020 , 217, 108273	4.9	1
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5	An approach for evaluating the effects of dietary fiber polysaccharides on the human gut microbiome and plasma proteome <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2123411119	11.5	0
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