William G Iacono

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3925082/publications.pdf

Version: 2024-02-01

180 papers 18,473 citations

52 h-index 17592 121 g-index

184 all docs

 $\frac{184}{\text{docs citations}}$

times ranked

184

24648 citing authors

#	Article	IF	CITATIONS
1	Next-generation genotype imputation service and methods. Nature Genetics, 2016, 48, 1284-1287.	21.4	2,828
2	A reference panel of 64,976 haplotypes for genotype imputation. Nature Genetics, 2016, 48, 1279-1283.	21.4	2,421
3	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
4	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	27.8	1,204
5	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. Nature Genetics, 2016, 48, 624-633.	21.4	870
6	Behavioral disinhibition and the development of substance-use disorders: Findings from the Minnesota Twin Family Study. Development and Psychopathology, 1999, 11, 869-900.	2.3	540
7	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. Nature Neuroscience, 2018, 21, 1656-1669.	14.8	490
8	Behavioral Disinhibition and the Development of Early-Onset Addiction: Common and Specific Influences. Annual Review of Clinical Psychology, 2008, 4, 325-348.	12.3	485
9	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. Nature Genetics, 2017, 49, 1107-1112.	21.4	425
10	Origins and Consequences of Age at First Drink. I. Associations With Substanceâ€Use Disorders, Disinhibitory Behavior and Psychopathology, and P3 Amplitude. Alcoholism: Clinical and Experimental Research, 2001, 25, 1156-1165.	2.4	380
11	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. JAMA Psychiatry, 2015, 72, 642.	11.0	289
12	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	21.4	284
13	P3 Event-Related Potential Amplitude and the Risk for Disinhibitory Disorders in Adolescent Boys. Archives of General Psychiatry, 2002, 59, 750.	12.3	264
14	Common genetic variants associated with cognitive performance identified using the proxy-phenotype method. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13790-13794.	7.1	244
15	Genetic evidence of assortative mating in humans. Nature Human Behaviour, 2017, 1, .	12.0	242
16	Genetic and environmental influences on adolescent substance use and abuse. American Journal of Medical Genetics Part A, 2000, 96, 671-677.	2.4	180
17	Substance use disorders, externalizing psychopathology, and P300 event-related potential amplitude. International Journal of Psychophysiology, 2003, 48, 147-178.	1.0	180
18	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. Behavior Genetics, 2016, 46, 170-182.	2.1	178

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19	Genetic and environmental influences on parent–son relationships: Evidence for increasing genetic influence during adolescence Developmental Psychology, 1997, 33, 351-363.	1.6	176
20	Origins and Consequences of Age at First Drink. II. Familial Risk and Heritability. Alcoholism: Clinical and Experimental Research, 2001, 25, 1166-1173.	2.4	166
21	Resting EEG in first-episode and chronic schizophrenia. Psychophysiology, 1994, 31, 37-43.	2.4	161
22	The Environments of Adopted and Non-adopted Youth: Evidence on Range Restriction From the Sibling Interaction and Behavior Study (SIBS). Behavior Genetics, 2007, 37, 449-462.	2.1	157
23	Resting EEG in first-episode schizophrenia patients, bipolar psychosis patients, and their first-degree relatives. Psychophysiology, 1994, 31, 486-494.	2.4	151
24	Genetic and environmental influences on academic achievement trajectories during adolescence Developmental Psychology, 2006, 42, 514-532.	1.6	147
25	Impact of adolescent marijuana use on intelligence: Results from two longitudinal twin studies. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E500-8.	7.1	147
26	Copy Number Variations and Cognitive Phenotypes in Unselected Populations. JAMA - Journal of the American Medical Association, 2015, 313, 2044.	7.4	143
27	P300 eventâ€related potential heritability in monozygotic and dizygotic twins. Psychophysiology, 1997, 34, 47-58.	2.4	126
28	Minnesota Twin Family Study. Twin Research and Human Genetics, 2002, 5, 482-487.	1.0	115
29	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	7.1	110
30	Identifying psychophysiological risk for psychopathology: Examples from substance abuse and schizophrenia research. Psychophysiology, 1998, 35, 621-637.	2.4	103
31	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
32	The Enrichment Study of the Minnesota Twin Family Study: Increasing the Yield of Twin Families at High Risk for Externalizing Psychopathology. Twin Research and Human Genetics, 2009, 12, 489-501.	0.6	92
33	Rare variant genotype imputation with thousands of study-specific whole-genome sequences: implications for cost-effective study designs. European Journal of Human Genetics, 2015, 23, 975-983.	2.8	92
34	Most of the girls are alright, but some aren't: Personality trajectory groups from ages 14 to 24 and some associations with outcomes Journal of Personality and Social Psychology, 2007, 93, 266-284.	2.8	89
35	Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female Fertility. American Journal of Human Genetics, 2016, 98, 898-908.	6.2	89
36	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. Molecular Psychiatry, 2020, 25, 2392-2409.	7.9	83

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37	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. Nature Communications, 2020, $11,5562$.	12.8	80
38	Saccadic disinhibition in schizophrenia patients and their first-degree biological relatives. Experimental Brain Research, 2001, 137, 228-236.	1.5	72
39	Developmental Endophenotypes: Indexing Genetic Risk for Substance Abuse With the P300 Brain Event-Related Potential. Child Development Perspectives, 2011, 5, 239-247.	3.9	72
40	Cross-generational effects on gender differences in psychoactive drug abuse and dependence. Drug and Alcohol Dependence, 2004, 74, 147-158.	3.2	70
41	The Minnesota Center for Twin and Family Research Genome-Wide Association Study. Twin Research and Human Genetics, 2012, 15, 767-774.	0.6	70
42	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and AlcoholÂUse. Biological Psychiatry, 2019, 85, 946-955.	1.3	69
43	Physical similarity and twin resemblance for eating attitudes and behaviors: a test of the equal environments assumption. Behavior Genetics, 2000, 30, 51-58.	2.1	67
44	Eye movement dysfunction in schizophrenia: A heritable characteristic for enhancing phenotype definition., 2000, 97, 72-76.		66
45	Resource profile and user guide of the Polygenic Index Repository. Nature Human Behaviour, 2021, 5, 1744-1758.	12.0	63
46	The development of spatial working memory abilities. Developmental Neuropsychology, 1998, 14, 563-578.	1.4	62
47	Internal consistency reliability of resting EEG power spectra in schizophrenic and normal subjects. Psychophysiology, 1995, 32, 66-71.	2.4	61
48	Minnesota Center for Twin and Family Research. Twin Research and Human Genetics, 2006, 9, 978-984.	0.6	61
49	Substance dependence and externalizing psychopathology in adolescent boys with small, average, or large P300 event-related potential amplitude. Psychophysiology, 1999, 36, 583-590.	2.4	60
50	Father-Child Transmission of Antisocial Behavior: The Moderating Role of Father's Presence in the Home. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 406-415.	0.5	59
51	Minnesota Center for Twin and Family Research. Twin Research and Human Genetics, 2006, 9, 978-984.	0.6	58
52	Error rate on the antisaccade task: Heritability and developmental change in performance among preadolescent and late-adolescent female twin youth. Psychophysiology, 2002, 39, 664-673.	2.4	57
53	Acoustic startle reflex in schizophrenia patients and their first-degree relatives: Evidence of normal emotional modulation. Psychophysiology, 1999, 36, 469-475.	2.4	56
54	Individual differences in electrodermal responsivity to predictable aversive stimuli and substance dependence. Psychophysiology, 1999, 36, 193-198.	2.4	55

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55	Searching for interactive effects in the etiology of early-onset substance use. Behavior Genetics, 1999, 29, 433-444.	2.1	55
56	Adolescent drinking and brain morphometry: A co-twin control analysis. Developmental Cognitive Neuroscience, 2015, 16, 130-138.	4.0	54
57	Knowns and unknowns for psychophysiological endophenotypes: Integration and response to commentaries. Psychophysiology, 2014, 51, 1339-1347.	2.4	51
58	Choice of Comparison Group and Findings of Computerised Tomography in Schizophrenia. British Journal of Psychiatry, 1988, 153, 667-674.	2.8	49
59	Theta―and deltaâ€band EEG network dynamics during a novelty oddball task. Psychophysiology, 2017, 54, 1590-1605.	2.4	49
60	The causal influence of brain size on human intelligence: Evidence from within-family phenotypic associations and GWAS modeling. Intelligence, 2019, 75, 48-58.	3.0	48
61	Association between P3 event-related brain potential amplitude and adolescent problem behavior. Psychophysiology, 2006, 43, 465-469.	2.4	47
62	Adolescent Drinking and Motivated Decision-Making: A Cotwin-Control Investigation with Monozygotic Twins. Behavior Genetics, 2014, 44, 407-418.	2.1	47
63	Development of oculomotor functioning in preadolescence, adolescence, and adulthood. Psychophysiology, 1998, 35, 64-72.	2.4	46
64	The Impact of Attention-Deficit/Hyperactivity Disorder on Preadolescent Adjustment May Be Greater for Girls Than for Boys. Journal of Clinical Child and Adolescent Psychology, 2011, 40, 532-545.	3.4	46
65	The accuracy of LD Score regression as an estimator of confounding and genetic correlations in genomeâ€wide association studies. Genetic Epidemiology, 2018, 42, 783-795.	1.3	45
66	Alcohol use disorder in women: Risks and consequences of an adolescent onset and persistent course Psychology of Addictive Behaviors, 2014, 28, 322-335.	2.1	44
67	Antisocial peer affiliation and externalizing disorders in the transition from adolescence to young adulthood: Selection versus socialization effects Developmental Psychology, 2016, 52, 813-823.	1.6	44
68	Temporal stability of smooth-pursuit eye tracking in first-episode psychosis. Psychophysiology, 1994, 31, 62-67.	2.4	43
69	Genetic and environmental influences on affiliation with deviant peers during adolescence and early adulthood Developmental Psychology, 2014, 50, 663-673.	1.6	41
70	Rare Nonsynonymous Exonic Variants in Addiction and Behavioral Disinhibition. Biological Psychiatry, 2014, 75, 783-789.	1.3	41
71	Results of a "GWAS Plus:―General Cognitive Ability Is Substantially Heritable and Massively Polygenic. PLoS ONE, 2014, 9, e112390.	2.5	41
72	Responsible Use of Open-Access Developmental Data: The Adolescent Brain Cognitive Development (ABCD) Study. Psychological Science, 2021, 32, 866-870.	3.3	39

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73	Heritability of different measures of smooth pursuit eye tracking dysfunction: A study of normal twins. Psychophysiology, 2000, 37, 724-730.	2.4	35
74	Associations between childhood ADHD, gender, and adolescent alcohol and marijuana involvement: A causally informative design. Drug and Alcohol Dependence, 2018, 184, 33-41.	3.2	35
75	Predictive validity of delay discounting behavior in adolescence: A longitudinal twin study Experimental and Clinical Psychopharmacology, 2014, 22, 434-443.	1.8	33
76	Endophenotypes in psychiatric disease: prospects and challenges. Genome Medicine, 2018, 10, 11.	8.2	33
77	Genetic association study of childhood aggression across raters, instruments, and age. Translational Psychiatry, 2021, 11, 413.	4.8	31
78	Oppositional defiant disorder dimensions: genetic influences and risk for later psychopathology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 702-710.	5.2	30
79	Trait neuroticism and emotion neurocircuitry: Functional magnetic resonance imaging evidence for a failure in emotion regulation. Development and Psychopathology, 2019, 31, 1085-1099.	2.3	30
80	Parent involvement, sibling companionship, and adolescent substance use: A longitudinal, genetically informed design Journal of Family Psychology, 2015, 29, 614-623.	1.3	29
81	Psychosocial functioning among regular cannabis users with and without cannabis use disorder. Psychological Medicine, 2018, 48, 1853-1861.	4.5	29
82	Genomeâ€wide scans of genetic variants for psychophysiological endophenotypes: A methodological overview. Psychophysiology, 2014, 51, 1207-1224.	2.4	28
83	Parent–Offspring Similarity for Drinking: A Longitudinal Adoption Study. Behavior Genetics, 2014, 44, 620-628.	2.1	28
84	Increased Risk of Smoking in Female Adolescents Who Had Childhood ADHD. American Journal of Psychiatry, 2018, 175, 63-70.	7.2	28
85	Associations between adolescent cannabis use and young-adult functioning in three longitudinal twin studies. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	28
86	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. JAMA Neurology, 2021, 78, 578.	9.0	28
87	The association between lithium carbonate and smooth pursuit eye tracking among firstâ€episode patients with psychotic affective disorders. Psychophysiology, 1993, 30, 3-9.	2.4	27
88	Minnesota Center for Twin and Family Research. Twin Research and Human Genetics, 2019, 22, 746-752.	0.6	27
89	A Comparison of Twin Birthweight Data From Australia, the Netherlands, the United States, Japan, and South Korea: Are Genetic and Environmental Variations in Birthweight Similar in Caucasians and East Asians?. Twin Research and Human Genetics, 2005, 8, 638-648.	0.6	25
90	The Power of Theory, Research Design, and Transdisciplinary Integration in Moving Psychopathology Forward. Psychological Inquiry, 2015, 26, 209-230.	0.9	25

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91	High School Sports Involvement Diminishes the Association Between Childhood Conduct Disorder and Adult Antisocial Behavior. Journal of Adolescent Health, 2015, 57, 107-112.	2.5	25
92	Free Will, Determinism, and Intuitive Judgments About the Heritability of Behavior. Behavior Genetics, 2019, 49, 136-153.	2.1	25
93	Genes, psychological traits and civic engagement. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20150015.	4.0	24
94	The role of parental genotype in predicting offspring years of education: evidence for genetic nurture. Molecular Psychiatry, 2021, 26, 3896-3904.	7.9	24
95	An Update on the Epidemiology of Schizophrenia < sup>* < /sup>. Canadian Journal of Psychiatry, 1990, 35, 657-668.	1.9	23
96	Quantifying familial influences on brain activation during the monetary incentive delay task: An adolescent monozygotic twin study. Biological Psychology, 2014, 103, 7-14.	2.2	22
97	Visual event-related potentials in first-episode psychotic patients and their relatives. Psychophysiology, 1996, 33, 207-217.	2.4	21
98	A Genetic Epidemiological Mega Analysis of Smoking Initiation in Adolescents. Nicotine and Tobacco Research, 2017, 19, ntw294.	2.6	21
99	Cognitive, Noncognitive, and Family Background Contributions to College Attainment: A Behavioral Genetic Perspective. Journal of Personality, 2017, 85, 65-78.	3.2	21
100	Impact of alcohol use on EEG dynamics of response inhibition: a cotwin control analysis. Addiction Biology, 2018, 23, 256-267.	2.6	21
101	Alcohol and the physiological detection of deception: Arousal and memory influences. Psychophysiology, 1994, 31, 253-263.	2.4	20
102	Oneâ€year developmental stability and covariance among oddball, novelty, go/noâ€go, and flanker eventâ€related potentials in adolescence: A monozygotic twin study. Psychophysiology, 2016, 53, 991-1007.	2.4	19
103	Dichotic Perception and Memory Following Electroconvulsive Treatment for Depression. British Journal of Psychiatry, 1990, 157, 366-372.	2.8	18
104	The misclassification of blinks as saccades: Implications for investigations of eye movement dysfunction in schizophrenia. Psychophysiology, 2001, 38, 761-767.	2.4	18
105	Genetic and Environmental Influences on Parent–Child Conflict and Child Depression Through Late Adolescence. Journal of Clinical Child and Adolescent Psychology, 2018, 47, S5-S20.	3.4	18
106	Proper conditional analysis in the presence of missing data: Application to large scale meta-analysis of tobacco use phenotypes. PLoS Genetics, 2018, 14, e1007452.	3.5	18
107	Largeâ€scale collaboration in ENIGMAâ€EEG: A perspective on the metaâ€nnalytic approach to link neurological and psychiatric liability genes to electrophysiological brain activity. Brain and Behavior, 2021, 11, e02188.	2.2	18
108	The Gender Risk–Severity Paradox for Alcohol Use Disorder From Adolescence Through Young Adulthood. Emerging Adulthood, 2018, 6, 375-386.	2.4	17

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109	The Effects of Alcohol and Cannabis Use on the Cortical Thickness of Cognitive Control and Salience Brain Networks in Emerging Adulthood: A Co-twin Control Study. Biological Psychiatry, 2021, 89, 1012-1022.	1.3	17
110	Construct Validity of Adolescent Antisocial Personality Disorder. Journal of Youth and Adolescence, 2007, 36, 1048-1057.	3.5	16
111	The Effect of Paternal Age on Offspring Intelligence and Personality when Controlling for Parental Trait Levels. PLoS ONE, 2014, 9, e90097.	2.5	16
112	Longitudinal stability and predictive utility of the visual P3 response in adults with externalizing psychopathology. Psychophysiology, 2015, 52, 1632-1645.	2.4	16
113	Personality Polygenes, Positive Affect, and Life Satisfaction. Twin Research and Human Genetics, 2016, 19, 407-417.	0.6	16
114	The Contribution of Cognitive and Noncognitive Skills to Intergenerational Social Mobility. Psychological Science, 2020, 31, 835-847.	3.3	16
115	A Test-Replicate Approach to Candidate Gene Research on Addiction and Externalizing Disorders: A Collaboration Across Five Longitudinal Studies. Behavior Genetics, 2016, 46, 608-626.	2.1	14
116	Deep Sequencing of 71 Candidate Genes to Characterize Variation Associated with Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2017, 41, 711-718.	2.4	13
117	The Developmental Unfolding of Sibling Influences on Alcohol Use over Time. Journal of Youth and Adolescence, 2018, 47, 349-368.	3.5	13
118	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
119	General and Specific Predictors of Nicotine and Alcohol Dependence in Early Adulthood: Genetic and Environmental Influences. Journal of Studies on Alcohol and Drugs, 2014, 75, 623-634.	1.0	12
120	Mediating pathways from childhood <scp>ADHD</scp> to adolescent tobacco and marijuana problems: roles of peer impairment, internalizing, adolescent <scp>ADHD</scp> symptoms, and gender. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 1083-1093.	5.2	12
121	<scp>P</scp> 300 amplitude reduction is associated with earlyâ€onset and lateâ€onset pathological substance use in a prospectively studied cohort of 14â€yearâ€old adolescents. Psychophysiology, 2013, 50, 974-982.	2.4	11
122	Genomeâ€wide scans of genetic variants for psychophysiological endophenotypes: Introduction to this special issue of <i>Psychophysiology</i> >. Psychophysiology, 2014, 51, 1201-1202.	2.4	11
123	Alcohol Use Initiation is Associated with Changes in Personality Trait Trajectories from Early Adolescence to Young Adulthood. Alcoholism: Clinical and Experimental Research, 2015, 39, 2163-2170.	2.4	11
124	Differential implications of persistent, remitted, and late-onset ADHD symptoms for substance abuse in women and men: A twin study from ages 11 to 24. Drug and Alcohol Dependence, 2020, 212, 107947.	3.2	11
125	Parietal P3 and midfrontal theta prospectively predict the development of adolescent alcohol use. Psychological Medicine, 2021, 51, 416-425.	4.5	11
126	Genetic and environmental origins of gambling behaviors from ages 18 to 25: A longitudinal twin family study Psychology of Addictive Behaviors, 2017, 31, 367-374.	2.1	11

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127	Reciprocal Associations Between Eating Pathology and Parent-Daughter Relationships Across Adolescence: A Monozygotic Twin Differences Study. Frontiers in Psychology, 2018, 9, 914.	2.1	10
128	Close relationships and depression: A developmental cascade approach. Development and Psychopathology, 2019, 31, 1451-1465.	2.3	10
129	What can time-frequency and phase coherence measures tell us about the genetic basis of P3 amplitude?. International Journal of Psychophysiology, 2017, 115, 40-56.	1.0	9
130	Testing the effects of adolescent alcohol use on adult conflict-related theta dynamics. Clinical Neurophysiology, 2017, 128, 2358-2368.	1.5	9
131	Where do gambling problems fit in the structure of psychopathology during emerging adulthood?. International Gambling Studies, 2020, 20, 1-13.	2.1	9
132	Using a co-twin control design to evaluate alternative trait measures as indices of liability for substance use disorders. International Journal of Psychophysiology, 2020, 148, 75-83.	1.0	9
133	Multimodal indicators of risk for and consequences of substance use disorders: Executive functions and trait disconstraint assessed from preadolescence into early adulthood. International Journal of Psychophysiology, 2021, 163, 47-57.	1.0	9
134	Genetic and environmental contributions to IQ in adoptive and biological families with 30-year-old offspring. Intelligence, 2021, 88, 101579.	3.0	9
135	Error rate on the antisaccade task: Heritability and developmental change in performance among preadolescent and late-adolescent female twin youth. Psychophysiology, 2002, 39, 664-673.	2.4	9
136	A computational method for genotype calling in family-based sequencing data. BMC Bioinformatics, 2016, 17, 37.	2.6	8
137	A Co-Twin Control Study of the Relationship Between Adolescent Drinking and Adult Outcomes. Journal of Studies on Alcohol and Drugs, 2018, 79, 635-643.	1.0	8
138	Heritability of different measures of smooth pursuit eye tracking dysfunction: A study of normal twins. Psychophysiology, 2000, 37, 724-730.	2.4	8
139	Parent Contributions to the Development of Political Attitudes in Adoptive and Biological Families. Psychological Science, 2021, 32, 2023-2034.	3.3	8
140	Characterizing electrodermal response habituation: A latent class approach with application to psychopathology. Psychophysiology, 2013, 50, 954-962.	2.4	7
141	Achieving success with the Research Domain Criteria (RDoC): Going beyond the matrix. Psychophysiology, 2016, 53, 308-311.	2.4	7
142	Parent–Offspring Resemblance for Drinking Behaviors in a Longitudinal Twin Sample. Journal of Studies on Alcohol and Drugs, 2017, 78, 49-58.	1.0	7
143	Problematic alcohol use and hippocampal volume in a female sample: disentangling cause from consequence using a co-twin control study design. Psychological Medicine, 2018, 48, 1673-1684.	4.5	7
144	Polygenic Score for Smoking Is Associated With Externalizing Psychopathology and Disinhibited Personality Traits but Not Internalizing Psychopathology in Adolescence. Clinical Psychological Science, 2021, 9, 1205-1213.	4.0	7

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145	Individual differences in electrodermal responsivity to predictable aversive stimuli and substance dependence. Psychophysiology, 1999, 36, 193-198.	2.4	7
146	Associations between polygenic risk of substance use and use disorder and alcohol, cannabis, and nicotine use in adolescence and young adulthood in a longitudinal twin study. Psychological Medicine, 2023, 53, 2296-2306.	4.5	7
147	Neurobehavioral Aspects of Multidimensional Psychopathology. American Journal of Psychiatry, 2014, 171, 1236-1239.	7.2	6
148	Numbers Assigned in the Vietnam-Era Selective Service Lotteries Influence the Military Service Decisions of Children Born to Draft-Eligible Men. Armed Forces and Society, 2018, 44, 347-367.	1.4	6
149	Adolescent Externalizing Psychopathology and Its Prospective Relationship to Marijuana Use Development from Age 14 to 30: Replication Across Independent Longitudinal Twin Samples. Behavior Genetics, 2020, 50, 139-151.	2.1	6
150	Orbitofrontal cortex thickness and substance use disorders in emerging adulthood: causal inferences from a coâ€twin control/discordant twin study. Addiction, 2021, 116, 2548-2558.	3.3	6
151	Mechanisms of parent–child transmission of tobacco and alcohol use with polygenic risk scores: Evidence for a genetic nurture effect Developmental Psychology, 2021, 57, 796-804.	1.6	6
152	Origins and Consequences of Age at First Drink. I. Associations With Substance-Use Disorders, Disinhibitory Behavior and Psychopathology, and P3 Amplitude. Alcoholism: Clinical and Experimental Research, 2001, 25, 1156-1165.	2.4	6
153	Higher Rates of DZ Twinning in a Twenty-First Century Birth Cohort. Behavior Genetics, 2017, 47, 581-584.	2.1	5
154	Conflict-related medial frontal theta as an endophenotype for alcohol use disorder. Biological Psychology, 2018, 139, 25-38.	2.2	5
155	Targetâ€related parietal P3 and medial frontal theta index the genetic risk for problematic substance use. Psychophysiology, 2019, 56, e13383.	2.4	5
156	Adolescent Sexual Development and Peer Groups: Reciprocal Associations and Shared Genetic and Environmental Influences. Archives of Sexual Behavior, 2021, 50, 141-160.	1.9	5
157	A coâ€ŧwin–control analysis of adolescent and young adult drinking effects on learning and memory. Addiction, 2021, 116, 1689-1699.	3.3	5
158	Adolescent cannabis use and adult psychoticism: A longitudinal co-twin control analysis using data from two cohorts Journal of Abnormal Psychology, 2021, 130, 691-701.	1.9	5
159	Development of oculomotor functioning in preadolescence, adolescence, and adulthood. Psychophysiology, 1998, 35, 64-72.	2.4	5
160	Longitudinal Associations Between Externalizing Behavior and Dysfunctional Eating Attitudes and Behaviors: A Community-Based Study. Journal of Clinical Child and Adolescent Psychology, 2007, 36, 87-94.	3.4	5
161	Developmental and etiological patterns of substance use from adolescence to middle age: A longitudinal twin study. Drug and Alcohol Dependence, 2022, 233, 109378.	3.2	5
162	Does parental divorce moderate the heritability of body dissatisfaction? An extension of previous gene–environment interaction effects. International Journal of Eating Disorders, 2016, 49, 186-190.	4.0	4

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163	Maladaptive personality traits and romantic relationship satisfaction: A monozygotic co-twin control analysis Journal of Abnormal Psychology, 2018, 127, 339-347.	1.9	4
164	Polygenic scores for smoking and educational attainment have independent influences on academic success and adjustment in adolescence and educational attainment in adulthood. PLoS ONE, 2021, 16, e0255348.	2.5	4
165	Substance dependence and externalizing psychopathology in adolescent boys with small, average, or large P300 event-related potential amplitude. Psychophysiology, 1999, 36, 583-590.	2.4	4
166	Using multivariate endophenotypes to identify psychophysiological mechanisms associated with polygenic scores for substance use, schizophrenia, and education attainment. Psychological Medicine, 2021, , 1-11.	4.5	3
167	Origins and Consequences of Age at First Drink. II. Familial Risk and Heritability. Alcoholism: Clinical and Experimental Research, 2001, 25, 1166-1173.	2.4	3
168	Testing the consequences of alcohol, cannabis, and nicotine use on hippocampal volume: a quasi-experimental cotwin control analysis of young adult twins. Psychological Medicine, 2023, 53, 2671-2681.	4.5	3
169	Not by g alone: The benefits of a college education among individuals with low levels of general cognitive ability. Intelligence, 2022, 92, 101642.	3.0	3
170	Looking forward to the new personality disorder classification for DSM-5 Personality Disorders: Theory, Research, and Treatment, 2013, 4, 284-285.	1.3	2
171	The role of the shared environment in college attainment: An adoption study. Journal of Personality, 2021, 89, 580-593.	3.2	2
172	Genetic and environmental sources of covariation between early drinking and adult functioning Psychology of Addictive Behaviors, 2017, 31, 589-600.	2.1	2
173	ADHD, impulsivity and alcohol abuse: Methods, results, and implications Experimental and Clinical Psychopharmacology, 2014, 22, 141-143.	1.8	1
174	Fine mapping genetic associations between the HLA region and extremely high intelligence. Scientific Reports, 2017, 7, 41182.	3.3	1
175	Personality, romantic relationships, and alcohol use disorder symptoms in adolescence and young adulthood: An evaluation of personality \tilde{A} — social context interplay. Development and Psychopathology, 2020, 32, 1097-1112.	2.3	1
176	The misclassification of blinks as saccades: Implications for investigations of eye movement dysfunction in schizophrenia. Psychophysiology, 2001, 38, 761-767.	2.4	1
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