

# William G Iacono

## List of Publications by Year in descending order

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Version: 2024-02-01

180  
papers

18,473  
citations

34016

52  
h-index

17546

121  
g-index

184  
all docs

184  
docs citations

184  
times ranked

24648  
citing authors

#	ARTICLE	IF	CITATIONS
1	Next-generation genotype imputation service and methods. <i>Nature Genetics</i> , 2016, 48, 1284-1287.	9.4	2,828
2	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016, 48, 1279-1283.	9.4	2,421
3	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. <i>Nature Genetics</i> , 2019, 51, 237-244.	9.4	1,307
4	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	13.7	1,204
5	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	9.4	870
6	Behavioral disinhibition and the development of substance-use disorders: Findings from the Minnesota Twin Family Study. <i>Development and Psychopathology</i> , 1999, 11, 869-900.	1.4	540
7	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	7.1	490
8	Behavioral Disinhibition and the Development of Early-Onset Addiction: Common and Specific Influences. <i>Annual Review of Clinical Psychology</i> , 2008, 4, 325-348.	6.3	485
9	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. <i>Nature Genetics</i> , 2017, 49, 1107-1112.	9.4	425
10	Origins and Consequences of Age at First Drink. I. Associations With Substance-Use Disorders, Disinhibitory Behavior and Psychopathology, and P3 Amplitude. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1156-1165.	1.4	380
11	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	6.0	289
12	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	9.4	284
13	P3 Event-Related Potential Amplitude and the Risk for Disinhibitory Disorders in Adolescent Boys. <i>Archives of General Psychiatry</i> , 2002, 59, 750.	13.8	264
14	Common genetic variants associated with cognitive performance identified using the proxy-phenotype method. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13790-13794.	3.3	244
15	Genetic evidence of assortative mating in humans. <i>Nature Human Behaviour</i> , 2017, 1, .	6.2	242
16	Genetic and environmental influences on adolescent substance use and abuse. <i>American Journal of Medical Genetics Part A</i> , 2000, 96, 671-677.	2.4	180
17	Substance use disorders, externalizing psychopathology, and P300 event-related potential amplitude. <i>International Journal of Psychophysiology</i> , 2003, 48, 147-178.	0.5	180
18	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	1.4	178

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19	Genetic and environmental influences on parent-son relationships: Evidence for increasing genetic influence during adolescence.. <i>Developmental Psychology</i> , 1997, 33, 351-363.	1.2	176
20	Origins and Consequences of Age at First Drink. II. Familial Risk and Heritability. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1166-1173.	1.4	166
21	Resting EEG in first-episode and chronic schizophrenia. <i>Psychophysiology</i> , 1994, 31, 37-43.	1.2	161
22	The Environments of Adopted and Non-adopted Youth: Evidence on Range Restriction From the Sibling Interaction and Behavior Study (SIBS). <i>Behavior Genetics</i> , 2007, 37, 449-462.	1.4	157
23	Resting EEG in first-episode schizophrenia patients, bipolar psychosis patients, and their first-degree relatives. <i>Psychophysiology</i> , 1994, 31, 486-494.	1.2	151
24	Genetic and environmental influences on academic achievement trajectories during adolescence.. <i>Developmental Psychology</i> , 2006, 42, 514-532.	1.2	147
25	Impact of adolescent marijuana use on intelligence: Results from two longitudinal twin studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E500-8.	3.3	147
26	Copy Number Variations and Cognitive Phenotypes in Unselected Populations. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 2044.	3.8	143
27	P300 event-related potential heritability in monozygotic and dizygotic twins. <i>Psychophysiology</i> , 1997, 34, 47-58.	1.2	126
28	Minnesota Twin Family Study. <i>Twin Research and Human Genetics</i> , 2002, 5, 482-487.	1.5	115
29	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.	3.3	110
30	Identifying psychophysiological risk for psychopathology: Examples from substance abuse and schizophrenia research. <i>Psychophysiology</i> , 1998, 35, 621-637.	1.2	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. <i>Behavior Genetics</i> , 2016, 46, 151-169.	1.4	98
32	The Enrichment Study of the Minnesota Twin Family Study: Increasing the Yield of Twin Families at High Risk for Externalizing Psychopathology. <i>Twin Research and Human Genetics</i> , 2009, 12, 489-501.	0.3	92
33	Rare variant genotype imputation with thousands of study-specific whole-genome sequences: implications for cost-effective study designs. <i>European Journal of Human Genetics</i> , 2015, 23, 975-983.	1.4	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.. <i>Journal of Personality and Social Psychology</i> , 2007, 93, 266-284.	2.6	89
35	Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female Fertility. <i>American Journal of Human Genetics</i> , 2016, 98, 898-908.	2.6	89
36	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020, 25, 2392-2409.	4.1	83

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37	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , 2020, 11, 5562.	5.8	80
38	Saccadic disinhibition in schizophrenia patients and their first-degree biological relatives. <i>Experimental Brain Research</i> , 2001, 137, 228-236.	0.7	72
39	Developmental Endophenotypes: Indexing Genetic Risk for Substance Abuse With the P300 Brain Event-Related Potential. <i>Child Development Perspectives</i> , 2011, 5, 239-247.	2.1	72
40	Cross-generational effects on gender differences in psychoactive drug abuse and dependence. <i>Drug and Alcohol Dependence</i> , 2004, 74, 147-158.	1.6	70
41	The Minnesota Center for Twin and Family Research Genome-Wide Association Study. <i>Twin Research and Human Genetics</i> , 2012, 15, 767-774.	0.3	70
42	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. <i>Biological Psychiatry</i> , 2019, 85, 946-955.	0.7	69
43	Physical similarity and twin resemblance for eating attitudes and behaviors: a test of the equal environments assumption. <i>Behavior Genetics</i> , 2000, 30, 51-58.	1.4	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. <i>Nature Human Behaviour</i> , 2021, 5, 1744-1758.	6.2	63
46	The development of spatial working memory abilities. <i>Developmental Neuropsychology</i> , 1998, 14, 563-578.	1.0	62
47	Internal consistency reliability of resting EEG power spectra in schizophrenic and normal subjects. <i>Psychophysiology</i> , 1995, 32, 66-71.	1.2	61
48	Minnesota Center for Twin and Family Research. <i>Twin Research and Human Genetics</i> , 2006, 9, 978-984.	0.3	61
49	Substance dependence and externalizing psychopathology in adolescent boys with small, average, or large P300 event-related potential amplitude. <i>Psychophysiology</i> , 1999, 36, 583-590.	1.2	60
50	Father-Child Transmission of Antisocial Behavior: The Moderating Role of Father's Presence in the Home. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 406-415.	0.3	59
51	Minnesota Center for Twin and Family Research. <i>Twin Research and Human Genetics</i> , 2006, 9, 978-84.	0.3	58
52	Error rate on the antisaccade task: Heritability and developmental change in performance among preadolescent and late-adolescent female twin youth. <i>Psychophysiology</i> , 2002, 39, 664-673.	1.2	57
53	Acoustic startle reflex in schizophrenia patients and their first-degree relatives: Evidence of normal emotional modulation. <i>Psychophysiology</i> , 1999, 36, 469-475.	1.2	56
54	Individual differences in electrodermal responsivity to predictable aversive stimuli and substance dependence. <i>Psychophysiology</i> , 1999, 36, 193-198.	1.2	55

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55	Searching for interactive effects in the etiology of early-onset substance use. <i>Behavior Genetics</i> , 1999, 29, 433-444.	1.4	55
56	Adolescent drinking and brain morphometry: A co-twin control analysis. <i>Developmental Cognitive Neuroscience</i> , 2015, 16, 130-138.	1.9	54
57	Knowns and unknowns for psychophysiological endophenotypes: Integration and response to commentaries. <i>Psychophysiology</i> , 2014, 51, 1339-1347.	1.2	51
58	Choice of Comparison Group and Findings of Computerised Tomography in Schizophrenia. <i>British Journal of Psychiatry</i> , 1988, 153, 667-674.	1.7	49
59	Theta and delta band EEG network dynamics during a novelty oddball task. <i>Psychophysiology</i> , 2017, 54, 1590-1605.	1.2	49
60	The causal influence of brain size on human intelligence: Evidence from within-family phenotypic associations and GWAS modeling. <i>Intelligence</i> , 2019, 75, 48-58.	1.6	48
61	Association between P3 event-related brain potential amplitude and adolescent problem behavior. <i>Psychophysiology</i> , 2006, 43, 465-469.	1.2	47
62	Adolescent Drinking and Motivated Decision-Making: A Cotwin-Control Investigation with Monozygotic Twins. <i>Behavior Genetics</i> , 2014, 44, 407-418.	1.4	47
63	Development of oculomotor functioning in preadolescence, adolescence, and adulthood. <i>Psychophysiology</i> , 1998, 35, 64-72.	1.2	46
64	The Impact of Attention-Deficit/Hyperactivity Disorder on Preadolescent Adjustment May Be Greater for Girls Than for Boys. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2011, 40, 532-545.	2.2	46
65	The accuracy of LD Score regression as an estimator of confounding and genetic correlations in genome-wide association studies. <i>Genetic Epidemiology</i> , 2018, 42, 783-795.	0.6	45
66	Alcohol use disorder in women: Risks and consequences of an adolescent onset and persistent course. <i>Psychology of Addictive Behaviors</i> , 2014, 28, 322-335.	1.4	44
67	Antisocial peer affiliation and externalizing disorders in the transition from adolescence to young adulthood: Selection versus socialization effects. <i>Developmental Psychology</i> , 2016, 52, 813-823.	1.2	44
68	Temporal stability of smooth-pursuit eye tracking in first-episode psychosis. <i>Psychophysiology</i> , 1994, 31, 62-67.	1.2	43
69	Genetic and environmental influences on affiliation with deviant peers during adolescence and early adulthood. <i>Developmental Psychology</i> , 2014, 50, 663-673.	1.2	41
70	Rare Nonsynonymous Exonic Variants in Addiction and Behavioral Disinhibition. <i>Biological Psychiatry</i> , 2014, 75, 783-789.	0.7	41
71	Results of a GWAS Plus: General Cognitive Ability Is Substantially Heritable and Massively Polygenic. <i>PLoS ONE</i> , 2014, 9, e112390.	1.1	41
72	Responsible Use of Open-Access Developmental Data: The Adolescent Brain Cognitive Development (ABCD) Study. <i>Psychological Science</i> , 2021, 32, 866-870.	1.8	39

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73	Heritability of different measures of smooth pursuit eye tracking dysfunction: A study of normal twins. <i>Psychophysiology</i> , 2000, 37, 724-730.	1.2	35
74	Associations between childhood ADHD, gender, and adolescent alcohol and marijuana involvement: A causally informative design. <i>Drug and Alcohol Dependence</i> , 2018, 184, 33-41.	1.6	35
75	Predictive validity of delay discounting behavior in adolescence: A longitudinal twin study.. <i>Experimental and Clinical Psychopharmacology</i> , 2014, 22, 434-443.	1.3	33
76	Endophenotypes in psychiatric disease: prospects and challenges. <i>Genome Medicine</i> , 2018, 10, 11.	3.6	33
77	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	2.4	31
78	Oppositional defiant disorder dimensions: genetic influences and risk for later psychopathology. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 702-710.	3.1	30
79	Trait neuroticism and emotion neurocircuitry: Functional magnetic resonance imaging evidence for a failure in emotion regulation. <i>Development and Psychopathology</i> , 2019, 31, 1085-1099.	1.4	30
80	Parent involvement, sibling companionship, and adolescent substance use: A longitudinal, genetically informed design.. <i>Journal of Family Psychology</i> , 2015, 29, 614-623.	1.0	29
81	Psychosocial functioning among regular cannabis users with and without cannabis use disorder. <i>Psychological Medicine</i> , 2018, 48, 1853-1861.	2.7	29
82	Genome-wide scans of genetic variants for psychophysiological endophenotypes: A methodological overview. <i>Psychophysiology</i> , 2014, 51, 1207-1224.	1.2	28
83	Parent-Offspring Similarity for Drinking: A Longitudinal Adoption Study. <i>Behavior Genetics</i> , 2014, 44, 620-628.	1.4	28
84	Increased Risk of Smoking in Female Adolescents Who Had Childhood ADHD. <i>American Journal of Psychiatry</i> , 2018, 175, 63-70.	4.0	28
85	Associations between adolescent cannabis use and young-adult functioning in three longitudinal twin studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	28
86	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. <i>JAMA Neurology</i> , 2021, 78, 578.	4.5	28
87	The association between lithium carbonate and smooth pursuit eye tracking among first-episode patients with psychotic affective disorders. <i>Psychophysiology</i> , 1993, 30, 3-9.	1.2	27
88	Minnesota Center for Twin and Family Research. <i>Twin Research and Human Genetics</i> , 2019, 22, 746-752.	0.3	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?. <i>Twin Research and Human Genetics</i> , 2005, 8, 638-648.	0.3	25
90	The Power of Theory, Research Design, and Transdisciplinary Integration in Moving Psychopathology Forward. <i>Psychological Inquiry</i> , 2015, 26, 209-230.	0.4	25

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91	High School Sports Involvement Diminishes the Association Between Childhood Conduct Disorder and Adult Antisocial Behavior. <i>Journal of Adolescent Health</i> , 2015, 57, 107-112.	1.2	25
92	Free Will, Determinism, and Intuitive Judgments About the Heritability of Behavior. <i>Behavior Genetics</i> , 2019, 49, 136-153.	1.4	25
93	Genes, psychological traits and civic engagement. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20150015.	1.8	24
94	The role of parental genotype in predicting offspring years of education: evidence for genetic nurture. <i>Molecular Psychiatry</i> , 2021, 26, 3896-3904.	4.1	24
95	An Update on the Epidemiology of Schizophrenia. <i>Canadian Journal of Psychiatry</i> , 1990, 35, 657-668.	0.9	23
96	Quantifying familial influences on brain activation during the monetary incentive delay task: An adolescent monozygotic twin study. <i>Biological Psychology</i> , 2014, 103, 7-14.	1.1	22
97	Visual event-related potentials in first-episode psychotic patients and their relatives. <i>Psychophysiology</i> , 1996, 33, 207-217.	1.2	21
98	A Genetic Epidemiological Mega Analysis of Smoking Initiation in Adolescents. <i>Nicotine and Tobacco Research</i> , 2017, 19, ntw294.	1.4	21
99	Cognitive, Noncognitive, and Family Background Contributions to College Attainment: A Behavioral Genetic Perspective. <i>Journal of Personality</i> , 2017, 85, 65-78.	1.8	21
100	Impact of alcohol use on EEG dynamics of response inhibition: a cotwin control analysis. <i>Addiction Biology</i> , 2018, 23, 256-267.	1.4	21
101	Alcohol and the physiological detection of deception: Arousal and memory influences. <i>Psychophysiology</i> , 1994, 31, 253-263.	1.2	20
102	One-year developmental stability and covariance among oddball, novelty, go/no-go, and flanker event-related potentials in adolescence: A monozygotic twin study. <i>Psychophysiology</i> , 2016, 53, 991-1007.	1.2	19
103	Dichotic Perception and Memory Following Electroconvulsive Treatment for Depression. <i>British Journal of Psychiatry</i> , 1990, 157, 366-372.	1.7	18
104	The misclassification of blinks as saccades: Implications for investigations of eye movement dysfunction in schizophrenia. <i>Psychophysiology</i> , 2001, 38, 761-767.	1.2	18
105	Genetic and Environmental Influences on Parent-Child Conflict and Child Depression Through Late Adolescence. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2018, 47, S5-S20.	2.2	18
106	Proper conditional analysis in the presence of missing data: Application to large scale meta-analysis of tobacco use phenotypes. <i>PLoS Genetics</i> , 2018, 14, e1007452.	1.5	18
107	Large-scale collaboration in ENIGMA-EEG: A perspective on the meta-analytic approach to link neurological and psychiatric liability genes to electrophysiological brain activity. <i>Brain and Behavior</i> , 2021, 11, e02188.	1.0	18
108	The Gender Risk-Severity Paradox for Alcohol Use Disorder From Adolescence Through Young Adulthood. <i>Emerging Adulthood</i> , 2018, 6, 375-386.	1.4	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. <i>Biological Psychiatry</i> , 2021, 89, 1012-1022.	0.7	17
110	Construct Validity of Adolescent Antisocial Personality Disorder. <i>Journal of Youth and Adolescence</i> , 2007, 36, 1048-1057.	1.9	16
111	The Effect of Paternal Age on Offspring Intelligence and Personality when Controlling for Parental Trait Levels. <i>PLoS ONE</i> , 2014, 9, e90097.	1.1	16
112	Longitudinal stability and predictive utility of the visual P3 response in adults with externalizing psychopathology. <i>Psychophysiology</i> , 2015, 52, 1632-1645.	1.2	16
113	Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> , 2016, 19, 407-417.	0.3	16
114	The Contribution of Cognitive and Noncognitive Skills to Intergenerational Social Mobility. <i>Psychological Science</i> , 2020, 31, 835-847.	1.8	16
115	A Test-Replicate Approach to Candidate Gene Research on Addiction and Externalizing Disorders: A Collaboration Across Five Longitudinal Studies. <i>Behavior Genetics</i> , 2016, 46, 608-626.	1.4	14
116	Deep Sequencing of 71 Candidate Genes to Characterize Variation Associated with Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 711-718.	1.4	13
117	The Developmental Unfolding of Sibling Influences on Alcohol Use over Time. <i>Journal of Youth and Adolescence</i> , 2018, 47, 349-368.	1.9	13
118	Age of initiation and transition times to tobacco dependence: Early onset and rapid escalated use increase risk for dependence severity. <i>Drug and Alcohol Dependence</i> , 2019, 202, 104-110.	1.6	13
119	General and Specific Predictors of Nicotine and Alcohol Dependence in Early Adulthood: Genetic and Environmental Influences. <i>Journal of Studies on Alcohol and Drugs</i> , 2014, 75, 623-634.	0.6	12
120	Mediating pathways from childhood ADHD to adolescent tobacco and marijuana problems: roles of peer impairment, internalizing, adolescent ADHD symptoms, and gender. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 1083-1093.	3.1	12
121	P3 amplitude reduction is associated with early-onset and late-onset pathological substance use in a prospectively studied cohort of 14-year-old adolescents. <i>Psychophysiology</i> , 2013, 50, 974-982.	1.2	11
122	Genome-wide scans of genetic variants for psychophysiological endophenotypes: Introduction to this special issue of <i>Psychophysiology</i> . <i>Psychophysiology</i> , 2014, 51, 1201-1202.	1.2	11
123	Alcohol Use Initiation is Associated with Changes in Personality Trait Trajectories from Early Adolescence to Young Adulthood. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 2163-2170.	1.4	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. <i>Drug and Alcohol Dependence</i> , 2020, 212, 107947.	1.6	11
125	Parietal P3 and midfrontal theta prospectively predict the development of adolescent alcohol use. <i>Psychological Medicine</i> , 2021, 51, 416-425.	2.7	11
126	Genetic and environmental origins of gambling behaviors from ages 18 to 25: A longitudinal twin family study.. <i>Psychology of Addictive Behaviors</i> , 2017, 31, 367-374.	1.4	11



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127	Reciprocal Associations Between Eating Pathology and Parent-Daughter Relationships Across Adolescence: A Monozygotic Twin Differences Study. <i>Frontiers in Psychology</i> , 2018, 9, 914.	1.1	10
128	Close relationships and depression: A developmental cascade approach. <i>Development and Psychopathology</i> , 2019, 31, 1451-1465.	1.4	10
129	What can time-frequency and phase coherence measures tell us about the genetic basis of P3 amplitude?. <i>International Journal of Psychophysiology</i> , 2017, 115, 40-56.	0.5	9
130	Testing the effects of adolescent alcohol use on adult conflict-related theta dynamics. <i>Clinical Neurophysiology</i> , 2017, 128, 2358-2368.	0.7	9
131	Where do gambling problems fit in the structure of psychopathology during emerging adulthood?. <i>International Gambling Studies</i> , 2020, 20, 1-13.	1.3	9
132	Using a co-twin control design to evaluate alternative trait measures as indices of liability for substance use disorders. <i>International Journal of Psychophysiology</i> , 2020, 148, 75-83.	0.5	9
133	Multimodal indicators of risk for and consequences of substance use disorders: Executive functions and trait disinhibition assessed from preadolescence into early adulthood. <i>International Journal of Psychophysiology</i> , 2021, 163, 47-57.	0.5	9
134	Genetic and environmental contributions to IQ in adoptive and biological families with 30-year-old offspring. <i>Intelligence</i> , 2021, 88, 101579.	1.6	9
135	Error rate on the antisaccade task: Heritability and developmental change in performance among preadolescent and late-adolescent female twin youth. , 2002, 39, 664.		9
136	A computational method for genotype calling in family-based sequencing data. <i>BMC Bioinformatics</i> , 2016, 17, 37.	1.2	8
137	A Co-Twin Control Study of the Relationship Between Adolescent Drinking and Adult Outcomes. <i>Journal of Studies on Alcohol and Drugs</i> , 2018, 79, 635-643.	0.6	8
138	Heritability of different measures of smooth pursuit eye tracking dysfunction: A study of normal twins. , 2000, 37, 724.		8
139	Parent Contributions to the Development of Political Attitudes in Adoptive and Biological Families. <i>Psychological Science</i> , 2021, 32, 2023-2034.	1.8	8
140	Characterizing electrodermal response habituation: A latent class approach with application to psychopathology. <i>Psychophysiology</i> , 2013, 50, 954-962.	1.2	7
141	Achieving success with the Research Domain Criteria (RDoC): Going beyond the matrix. <i>Psychophysiology</i> , 2016, 53, 308-311.	1.2	7
142	Parent-Offspring Resemblance for Drinking Behaviors in a Longitudinal Twin Sample. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 49-58.	0.6	7
143	Problematic alcohol use and hippocampal volume in a female sample: disentangling cause from consequence using a co-twin control study design. <i>Psychological Medicine</i> , 2018, 48, 1673-1684.	2.7	7
144	Polygenic Score for Smoking Is Associated With Externalizing Psychopathology and Disinhibited Personality Traits but Not Internalizing Psychopathology in Adolescence. <i>Clinical Psychological Science</i> , 2021, 9, 1205-1213.	2.4	7

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145	Individual differences in electrodermal responsivity to predictable aversive stimuli and substance dependence. , 1999, 36, 193.		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.	2.7	7
147	Neurobehavioral Aspects of Multidimensional Psychopathology. American Journal of Psychiatry, 2014, 171, 1236-1239.	4.0	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.	1.0	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.	1.4	6
150	Orbitofrontal cortex thickness and substance use disorders in emerging adulthood: causal inferences from a co-twin control/discordant twin study. Addiction, 2021, 116, 2548-2558.	1.7	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.	1.2	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.	1.4	6
153	Higher Rates of DZ Twinning in a Twenty-First Century Birth Cohort. Behavior Genetics, 2017, 47, 581-584.	1.4	5
154	Conflict-related medial frontal theta as an endophenotype for alcohol use disorder. Biological Psychology, 2018, 139, 25-38.	1.1	5
155	Target-related parietal P3 and medial frontal theta index the genetic risk for problematic substance use. Psychophysiology, 2019, 56, e13383.	1.2	5
156	Adolescent Sexual Development and Peer Groups: Reciprocal Associations and Shared Genetic and Environmental Influences. Archives of Sexual Behavior, 2021, 50, 141-160.	1.2	5
157	A co-twin control analysis of adolescent and young adult drinking effects on learning and memory. Addiction, 2021, 116, 1689-1699.	1.7	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.	2.0	5
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