

# Bernice Porjesz

## List of Publications by Year in descending order

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186  
papers

14,310  
citations

18436

62  
h-index

24915

109  
g-index

194  
all docs

194  
docs citations

194  
times ranked

10369  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Polygenic Risk Scores Are Associated With Early Age of Onset of Alcohol Use Disorder in Adolescents and Young Adults at Risk. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 379-388.	1.0	7
2	Evaluating risk for alcohol use disorder: Polygenic risk scores and family history. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 374-383.	1.4	16
3	Statistical Nonparametric fMRI Maps in the Analysis of Response Inhibition in Abstinent Individuals with History of Alcohol Use Disorder. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2022, 12, 121.	1.0	1
4	Differentiating Individuals with and without Alcohol Use Disorder Using Resting-State fMRI Functional Connectivity of Reward Network, Neuropsychological Performance, and Impulsivity Measures. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2022, 12, 128.	1.0	7
5	Gene-based polygenic risk scores analysis of alcohol use disorder in African Americans. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	10
6	A genome-wide association study of interhemispheric theta EEG coherence: implications for neural connectivity and alcohol use behavior. <i>Molecular Psychiatry</i> , 2021, 26, 5040-5052.	4.1	22
7	Polygenic contributions to alcohol use and alcohol use disorders across population-based and clinically ascertained samples. <i>Psychological Medicine</i> , 2021, 51, 1147-1156.	2.7	18
8	Genome-wide admixture mapping of DSM-IV alcohol dependence, criterion count, and the self-rating of the effects of ethanol in African American populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 151-161.	1.1	11
9	Predicting risk for Alcohol Use Disorder using longitudinal data with multimodal biomarkers and family history: a machine learning study. <i>Molecular Psychiatry</i> , 2021, 26, 1133-1141.	4.1	36
10	Predicting alcohol use disorder remission: a longitudinal multimodal multi-featured machine learning approach. <i>Translational Psychiatry</i> , 2021, 11, 166.	2.4	22
11	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
12	Multi-omics integration analysis identifies novel genes for alcoholism with potential overlap with neurodegenerative diseases. <i>Nature Communications</i> , 2021, 12, 5071.	5.8	34
13	Multivariate analysis of 1.5 million people identifies genetic associations with traits related to self-regulation and addiction. <i>Nature Neuroscience</i> , 2021, 24, 1367-1376.	7.1	137
14	Genome-wide association studies of the self-rating of effects of ethanol (SRE). <i>Addiction Biology</i> , 2020, 25, e12800.	1.4	20
15	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , 2020, 7, 1032-1045.	3.7	200
16	Pathways to post-traumatic stress disorder and alcohol dependence: Trauma, executive functioning, and family history of alcoholism in adolescents and young adults. <i>Brain and Behavior</i> , 2020, 10, e01789.	1.0	11
17	Random Forest Classification of Alcohol Use Disorder Using EEG Source Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2020, 10, 62.	1.0	19
18	Random Forest Classification of Alcohol Use Disorder Using fMRI Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. <i>Brain Sciences</i> , 2020, 10, 115.	1.1	27

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19	Density and Dichotomous Family History Measures of Alcohol Use Disorder as Predictors of Behavioral and Neural Phenotypes: A Comparative Study Across Gender and Race/Ethnicity. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 697-710.	1.4	19
20	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.	4.1	82
21	A Family-Based Genome Wide Association Study of Externalizing Behaviors. <i>Behavior Genetics</i> , 2020, 50, 175-183.	1.4	7
22	Psychosocial moderation of polygenic risk for cannabis involvement: the role of trauma exposure and frequency of religious service attendance. <i>Translational Psychiatry</i> , 2019, 9, 269.	2.4	10
23	Association of Polygenic Liability for Alcohol Dependence and EEG Connectivity in Adolescence and Young Adulthood. <i>Brain Sciences</i> , 2019, 9, 280.	1.1	13
24	Genome-wide association studies of alcohol dependence, DSM-IV criterion count and individual criteria. <i>Genes, Brain and Behavior</i> , 2019, 18, e12579.	1.1	56
25	Genome-wide association study identifies loci associated with liability to alcohol and drug dependence that is associated with variability in reward-related ventral striatum activity in African- and European-Americans. <i>Genes, Brain and Behavior</i> , 2019, 18, e12580.	1.1	15
26	The Genetic Relationship Between Alcohol Consumption and Aspects of Problem Drinking in an Ascertained Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1113-1125.	1.4	15
27	Multivariate Analyses Reveal Biological Components Related to Neuronal Signaling and Immunity Mediating Electroencephalograms Abnormalities in Alcohol-Dependent Individuals from the Collaborative Study on the Genetics of Alcoholism Cohort. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1462-1477.	1.4	2
28	Analysis of whole genome-transcriptomic organization in brain to identify genes associated with alcoholism. <i>Translational Psychiatry</i> , 2019, 9, 89.	2.4	66
29	Exploring the relationship between polygenic risk for cannabis use, peer cannabis use and the longitudinal course of cannabis involvement. <i>Addiction</i> , 2019, 114, 687-697.	1.7	24
30	Early Sexual Trauma Exposure and Neural Response Inhibition in Adolescence and Young Adults: Trajectories of Frontal Theta Oscillations During a Go/No-Go Task. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 242-255.e2.	0.3	27
31	<i>CYP2A6</i> metabolism in the development of smoking behaviors in young adults. <i>Addiction Biology</i> , 2018, 23, 437-447.	1.4	10
32	Associations of parental alcohol use disorders and parental separation with offspring initiation of alcohol, cigarette and cannabis use and sexual debut in high-risk families. <i>Addiction</i> , 2018, 113, 336-345.	1.7	31
33	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	7.1	490
34	Genome-wide association analysis links multiple psychiatric liability genes to oscillatory brain activity. <i>Human Brain Mapping</i> , 2018, 39, 4183-4195.	1.9	50
35	Lower Prefrontal and Hippocampal Volume and Diffusion Tensor Imaging Differences Reflect Structural and Functional Abnormalities in Abstinent Individuals with Alcohol Use Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 1883-1896.	1.4	33
36	A genome wide association study of fast beta EEG in families of European ancestry. <i>International Journal of Psychophysiology</i> , 2017, 115, 74-85.	0.5	9

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37	Comparison of Parent, Peer, Psychiatric, and Cannabis Use Influences Across Stages of Offspring Alcohol Involvement: Evidence from the <sc>COGA</sc> Prospective Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 359-368.	1.4	71
38	Reciprocal relationships between substance use and disorders and suicidal ideation and suicide attempts in the Collaborative Study of the Genetics of Alcoholism. <i>Journal of Affective Disorders</i> , 2017, 213, 96-104.	2.0	27
39	Using Patterns of Genetic Association to Elucidate Shared Genetic Etiologies Across Psychiatric Disorders. <i>Behavior Genetics</i> , 2017, 47, 405-415.	1.4	3
40	The Impact of Peer Substance Use and Polygenic Risk on Trajectories of Heavy Episodic Drinking Across Adolescence and Emerging Adulthood. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 65-75.	1.4	28
41	A <i>KCNJ6</i> gene polymorphism modulates theta oscillations during reward processing. <i>International Journal of Psychophysiology</i> , 2017, 115, 13-23.	0.5	15
42	Polygenic Scores for Major Depressive Disorder and Risk of Alcohol Dependence. <i>JAMA Psychiatry</i> , 2017, 74, 1153.	6.0	73
43	Genetic correlates of the development of theta event related oscillations in adolescents and young adults. <i>International Journal of Psychophysiology</i> , 2017, 115, 24-39.	0.5	15
44	Interactions Between Alcohol Metabolism Genes and Religious Involvement in Association With Maximum Drinks and Alcohol Dependence Symptoms. <i>Journal of Studies on Alcohol and Drugs</i> , 2016, 77, 393-404.	0.6	9
45	Delta, theta, and alpha event-related oscillations in alcoholics during Go/NoGo task: Neurocognitive deficits in execution, inhibition, and attention processing. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 65, 158-171.	2.5	58
46	Further Analyses of Genetic Association Between <i>GRM8</i> and Alcohol Dependence Symptoms Among Young Adults. <i>Journal of Studies on Alcohol and Drugs</i> , 2015, 76, 414-418.	0.6	11
47	Deficient Event-Related Theta Oscillations in Individuals at Risk for Alcoholism: A Study of Reward Processing and Impulsivity Features. <i>PLoS ONE</i> , 2015, 10, e0142659.	1.1	24
48	Gender modulates the development of theta event related oscillations in adolescents and young adults. <i>Behavioural Brain Research</i> , 2015, 292, 342-352.	1.2	18
49	Association of substance dependence phenotypes in the COGA sample. <i>Addiction Biology</i> , 2015, 20, 617-627.	1.4	46
50	Reward processing deficits and impulsivity in high-risk offspring of alcoholics: A study of event-related potentials during a monetary gambling task. <i>International Journal of Psychophysiology</i> , 2015, 98, 182-200.	0.5	23
51	The use of current source density as electrophysiological correlates in neuropsychiatric disorders: A review of human studies. <i>International Journal of Psychophysiology</i> , 2015, 97, 310-322.	0.5	40
52	<i>Advances in Electrophysiological Research.</i> , 2015, 37, 53-87.		25
53	Family-Based Association Analysis of Alcohol Dependence Criteria and Severity. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 354-366.	1.4	27
54	Genetic influences on alcohol use across stages of development: <i>GABRA2</i> and longitudinal trajectories of drunkenness from adolescence to young adulthood. <i>Addiction Biology</i> , 2014, 19, 1055-1064.	1.4	41

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55	Using genetic information from candidate gene and genome-wide association studies in risk prediction for alcohol dependence. <i>Addiction Biology</i> , 2014, 19, 708-721.	1.4	47
56	Genome-wide survival analysis of age at onset of alcohol dependence in extended high-risk COGA families. <i>Drug and Alcohol Dependence</i> , 2014, 142, 56-62.	1.6	29
57	Understanding alcohol use disorders with neuroelectrophysiology. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 125, 383-414.	1.0	73
58	A meta-analysis of two genome-wide association studies to identify novel loci for maximum number of alcoholic drinks. <i>Human Genetics</i> , 2013, 132, 1141-1151.	1.8	91
59	Genetic and Neurophysiological Correlates of the Age of Onset of Alcohol Use Disorders in Adolescents and Young Adults. <i>Behavior Genetics</i> , 2013, 43, 386-401.	1.4	19
60	How Phenotype and Developmental Stage Affect the Genes We Find: GABRA2 and Impulsivity. <i>Twin Research and Human Genetics</i> , 2013, 16, 661-669.	0.3	51
61	Genome-wide association study of comorbid depressive syndrome and alcohol dependence. <i>Psychiatric Genetics</i> , 2012, 22, 31-41.	0.6	114
62	Topography, power, and current source density of theta oscillations during reward processing as markers for alcohol dependence. <i>Human Brain Mapping</i> , 2012, 33, 1019-1039.	1.9	44
63	Variants Located Upstream of CHRN4 on Chromosome 15q25.1 Are Associated with Age at Onset of Daily Smoking and Habitual Smoking. <i>PLoS ONE</i> , 2012, 7, e33513.	1.1	24
64	Event-Related Oscillations in Alcoholism Research: A Review. <i>Journal of Addiction Research &amp; Therapy</i> , 2012, s7, .	0.2	20
65	Genetic Linkage and Linkage Disequilibrium Analysis. , 2012, , 550-559.		0
66	Copy Number Variation Accuracy in Genome-Wide Association Studies. <i>Human Heredity</i> , 2011, 71, 141-147.	0.4	15
67	Nonreplication of an association of SGI1 SNPs with alcohol dependence and resting theta EEG power. <i>Psychiatric Genetics</i> , 2011, 21, 265-266.	0.6	6
68	Genome-wide association study of theta band event-related oscillations identifies serotonin receptor gene <i>HTR7</i> influencing risk of alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 44-58.	1.1	67
69	Dysfunctional reward processing in male alcoholics: An ERP study during a gambling task. <i>Journal of Psychiatric Research</i> , 2010, 44, 576-590.	1.5	76
70	Evidence for genes on chromosome 2 contributing to alcohol dependence with conduct disorder and suicide attempts. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 1179-1188.	1.1	30
71	Genome-Wide Association Study of Alcohol Dependence Implicates a Region on Chromosome 11. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 840-852.	1.4	274
72	Single Nucleotide Polymorphisms in Corticotropin Releasing Hormone Receptor 1 Gene ( <i>CRHR1</i> ) Are Associated With Quantitative Trait of Event-Related Potential and Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 988-996.	1.4	68

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73	Reduced Resource Optimization in Male Alcoholics: N400 in a Lexical Decision Paradigm. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 1905-1914.	1.4	14
74	Obesity, Smoking, and Frontal Brain Dysfunction. <i>American Journal on Addictions</i> , 2010, 19, 391-400.	1.3	13
75	Predicting Sensation Seeking From Dopamine Genes. <i>Psychological Science</i> , 2010, 21, 1282-1290.	1.8	103
76	A genome-wide association study of alcohol dependence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5082-5087.	3.3	418
77	<i>GABRR1</i> and <i>GABRR2</i> , encoding the GABA <sub>A</sub> receptor subunits $\alpha 1$ and $\alpha 2$ , are associated with alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 418-427.	1.1	42
78	Genetic Linkage and Linkage Disequilibrium Analysis. , 2010, , 550-559.		0
79	Association of single nucleotide polymorphisms in a glutamate receptor gene ( <i>GRM8</i> ) with theta power of event-related oscillations and alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 359-368.	1.1	64
80	EEG coherence: topography and frequency structure. <i>Experimental Brain Research</i> , 2009, 198, 59-83.	0.7	38
81	Priming Deficiency in Male Subjects at Risk for Alcoholism: The N4 During a Lexical Decision Task. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 2027-2036.	1.4	18
82	A novel nonparametric regression reveals linkage on chromosome 4 for the number of externalizing symptoms in sibpairs. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1301-1305.	1.1	5
83	Neuropeptide Y Receptor Genes Are Associated With Alcohol Dependence, Alcohol Withdrawal Phenotypes, and Cocaine Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 2031-2040.	1.4	76
84	Uncovering genes for cognitive (dys)function and predisposition for alcoholism spectrum disorders: A review of human brain oscillations as effective endophenotypes. <i>Brain Research</i> , 2008, 1235, 153-171.	1.1	61
85	A Systematic Single Nucleotide Polymorphism Screen to Fine-Map Alcohol Dependence Genes on Chromosome 7 Identifies Association With a Novel Susceptibility Gene ACN9. <i>Biological Psychiatry</i> , 2008, 63, 1047-1053.	0.7	41
86	Linkage scan for quantitative traits identifies new regions of interest for substance dependence in the Collaborative Study on the Genetics of Alcoholism (COGA) sample. <i>Drug and Alcohol Dependence</i> , 2008, 93, 12-20.	1.6	71
87	Variants in Nicotinic Receptors and Risk for Nicotine Dependence. <i>American Journal of Psychiatry</i> , 2008, 165, 1163-1171.	4.0	584
88	Multiple-Domain Predictors of Problematic Alcohol Use in Young Adulthood. <i>Journal of Studies on Alcohol and Drugs</i> , 2008, 69, 649-659.	0.6	33
89	From event-related potential to oscillations: genetic diathesis in brain (dys)function and alcohol dependence. <i>Alcohol Research</i> , 2008, 31, 238-42.	1.0	10
90	Association of NFKB1, which encodes a subunit of the transcription factor NF- $\kappa$ B, with alcohol dependence. <i>Human Molecular Genetics</i> , 2007, 17, 963-970.	1.4	82

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91	Delta and theta oscillations as risk markers in adolescent offspring of alcoholics. <i>International Journal of Psychophysiology</i> , 2007, 63, 3-15.	0.5	118
92	Genetic influences on bipolar EEG power spectra. <i>International Journal of Psychophysiology</i> , 2007, 65, 2-9.	0.5	28
93	Neurophysiological Endophenotypes, CNS Disinhibition, and Risk for Alcohol Dependence and Related Disorders. <i>Scientific World Journal, The</i> , 2007, 7, 131-141.	0.8	77
94	Impulsivity and Addiction: A Tribute to Henri Begleiter. <i>Scientific World Journal, The</i> , 2007, 7, 121-123.	0.8	0
95	Reduced Frontal Lobe Activity in Subjects With High Impulsivity and Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 156-165.	1.4	106
96	Association of Alcohol Craving With $\tau$ -Synuclein (SNCA). <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 070212174136009-???	1.4	76
97	Family-Based Association Analyses of Alcohol Dependence Phenotypes Across <i>DRD2</i> and Neighboring Gene <i>ANKK1</i> . <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 1645-1653.	1.4	113
98	Association of CHRM2 with IQ: Converging Evidence for a Gene Influencing Intelligence. <i>Behavior Genetics</i> , 2007, 37, 265-272.	1.4	56
99	Heritability of Bipolar EEG Spectra in a Large Sib-pair Population. <i>Behavior Genetics</i> , 2007, 37, 302-313.	1.4	10
100	Association of alcohol dehydrogenase genes with alcohol dependence: a comprehensive analysis. <i>Human Molecular Genetics</i> , 2006, 15, 1539-1549.	1.4	239
101	Functional Variant in a Bitter-Taste Receptor ( <i>hTAS2R16</i> ) Influences Risk of Alcohol Dependence. <i>American Journal of Human Genetics</i> , 2006, 78, 103-111.	2.6	155
102	Event-Related Oscillations in Offspring of Alcoholics: Neurocognitive Disinhibition as a Risk for Alcoholism. <i>Biological Psychiatry</i> , 2006, 59, 625-634.	0.7	107
103	Suppression of early evoked gamma band response in male alcoholics during a visual oddball task. <i>International Journal of Psychophysiology</i> , 2006, 60, 15-26.	0.5	38
104	Genetics of human brain oscillations. <i>International Journal of Psychophysiology</i> , 2006, 60, 162-171.	0.5	107
105	Evoked gamma band response in male adolescent subjects at high risk for alcoholism during a visual oddball task. <i>International Journal of Psychophysiology</i> , 2006, 62, 262-271.	0.5	38
106	Marital status, alcohol dependence, and <i>GABRA2</i> : evidence for gene-environment correlation and interaction.. <i>Journal of Studies on Alcohol and Drugs</i> , 2006, 67, 185-194.	2.4	103
107	Henri Begleiter?In Memoriam. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 1636-1637.	1.4	0
108	Endophenotypes Successfully Lead to Gene Identification: Results from the Collaborative Study on the Genetics of Alcoholism. <i>Behavior Genetics</i> , 2006, 36, 112-126.	1.4	150

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109	The Role of GABRA2 in Risk for Conduct Disorder and Alcohol and Drug Dependence across Developmental Stages. <i>Behavior Genetics</i> , 2006, 36, 577-590.	1.4	222
110	Association of GABRA2 with Drug Dependence in the Collaborative Study of the Genetics of Alcoholism Sample. <i>Behavior Genetics</i> , 2006, 36, 640-650.	1.4	190
111	A Cholinergic Receptor Gene (CHRM2) Affects Event-related Oscillations. <i>Behavior Genetics</i> , 2006, 36, 627-639.	1.4	64
112	High Levels of Dopamine D2 Receptors in Unaffected Members of Alcoholic Families. <i>Archives of General Psychiatry</i> , 2006, 63, 999.	13.8	312
113	Description of the data from the Collaborative Study on the Genetics of Alcoholism (COGA) and single-nucleotide polymorphism genotyping for Genetic Analysis Workshop 14. <i>BMC Genetics</i> , 2005, 6, S2.	2.7	66
114	Spatial-anatomical mapping of NoGo-P3 in the offspring of alcoholics: evidence of cognitive and neural disinhibition as a risk for alcoholism. <i>Clinical Neurophysiology</i> , 2005, 116, 1049-1061.	0.7	67
115	The utility of neurophysiological markers in the study of alcoholism. <i>Clinical Neurophysiology</i> , 2005, 116, 993-1018.	0.7	301
116	Alcoholism is a disinhibitory disorder: neurophysiological evidence from a Go/No-Go task. <i>Biological Psychology</i> , 2005, 69, 353-373.	1.1	212
117	Evidence of common and specific genetic effects: association of the muscarinic acetylcholine receptor M2 (CHRM2) gene with alcohol dependence and major depressive syndrome. <i>Human Molecular Genetics</i> , 2004, 13, 1903-1911.	1.4	281
118	A Family Study of Alcohol Dependence. <i>Archives of General Psychiatry</i> , 2004, 61, 1246.	13.8	233
119	Association of GABRG3 With Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 4-9.	1.4	125
120	A genomic scan for habitual smoking in families of alcoholics: Common and specific genetic factors in substance dependence. <i>American Journal of Medical Genetics Part A</i> , 2004, 124A, 19-27.	2.4	105
121	Resting EEG in offspring of male alcoholics: beta frequencies. <i>International Journal of Psychophysiology</i> , 2004, 51, 239-251.	0.5	138
122	The role of brain oscillations as functional correlates of cognitive systems: a study of frontal inhibitory control in alcoholism. <i>International Journal of Psychophysiology</i> , 2004, 51, 155-180.	0.5	142
123	Linkage and linkage disequilibrium of evoked EEG oscillations with CHRM2 receptor gene polymorphisms: implications for human brain dynamics and cognition. <i>International Journal of Psychophysiology</i> , 2004, 53, 75-90.	0.5	132
124	Variations in GABRA2, Encoding the $\alpha 2$ Subunit of the GABAA Receptor, Are Associated with Alcohol Dependence and with Brain Oscillations. <i>American Journal of Human Genetics</i> , 2004, 74, 705-714.	2.6	626
125	A functional MRI study of visual oddball: evidence for frontoparietal dysfunction in subjects at risk for alcoholism. <i>NeuroImage</i> , 2004, 21, 329-339.	2.1	55
126	Association of GABAA receptors and alcohol dependence and the effects of genetic imprinting. <i>American Journal of Medical Genetics Part A</i> , 2003, 117B, 39-45.	2.4	93



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127	Linkage mapping of beta 2 EEG waves via non-parametric regression. American Journal of Medical Genetics Part A, 2003, 118B, 66-71.	2.4	31
128	Theta Power in the EEG of Alcoholics. Alcoholism: Clinical and Experimental Research, 2003, 27, 607-615.	1.4	83
129	Auditory P3 in Female Alcoholics. Alcoholism: Clinical and Experimental Research, 2003, 27, 1064-1074.	1.4	36
130	Theta Power in the EEG of Alcoholics. Alcoholism: Clinical and Experimental Research, 2003, 27, 607-615.	1.4	53
131	Alcoholism and human electrophysiology. Alcohol Research, 2003, 27, 153-60.	1.0	42
132	Linkage disequilibrium between the beta frequency of the human EEG and a GABA receptor gene locus. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3729-3733.	3.3	288
133	Beta power in the EEG of alcoholics. Biological Psychiatry, 2002, 52, 831-842.	0.7	278
134	Linkage and linkage disequilibrium mapping of ERP and EEG phenotypes. Biological Psychology, 2002, 61, 229-248.	1.1	105
135	Functional magnetic resonance imaging of brain activity in the visual oddball task. Cognitive Brain Research, 2002, 14, 347-356.	3.3	138
136	Suggestive Linkage on Chromosome 1 for a Quantitative Alcohol-Related Phenotype. Alcoholism: Clinical and Experimental Research, 2002, 26, 1453-1460.	1.4	78
137	Alcohol-Related ERP Changes Recorded From Different Modalities: A Topographic Analysis. Alcoholism: Clinical and Experimental Research, 2002, 26, 303-317.	1.4	47
138	Defining alcohol-related phenotypes in humans. The Collaborative Study on the Genetics of Alcoholism. Alcohol Research, 2002, 26, 208-13.	1.0	34
139	Auditory P3a deficits in male subjects at high risk for alcoholism. Biological Psychiatry, 2001, 49, 726-738.	0.7	46
140	Mismatch Negativity in Subjects at High Risk for Alcoholism. Alcoholism: Clinical and Experimental Research, 2001, 25, 330-337.	1.4	32
141	Visual P3 in Female Alcoholics. Alcoholism: Clinical and Experimental Research, 2001, 25, 531-539.	1.4	41
142	Visual P3 in Female Alcoholics. , 2001, 25, 531.		1
143	Cortical Inhibition in Alcohol Dependence. Journal of Neuropsychiatry and Clinical Neurosciences, 2000, 12, 173-176.	0.9	9
144	Alcoholism Susceptibility Loci: Confirmation Studies in a Replicate Sample and Further Mapping. Alcoholism: Clinical and Experimental Research, 2000, 24, 933-945.	1.4	224

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145	Trilinear modeling of event-related potentials. <i>Brain Topography</i> , 2000, 12, 263-271.	0.8	22
146	Frontal P300 decrements, alcohol dependence, and antisocial personality disorder. <i>Biological Psychiatry</i> , 2000, 47, 1064-1071.	0.7	137
147	Auditory P3a assessment of male alcoholics. <i>Biological Psychiatry</i> , 2000, 48, 276-286.	0.7	56
148	Visual P3a in Male Alcoholics and Controls. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 582-591.	1.4	49
149	Joint Multipoint Linkage Analysis of Multivariate Qualitative and Quantitative Traits. II. Alcoholism and Event-Related Potentials. <i>American Journal of Human Genetics</i> , 1999, 65, 1148-1160.	2.6	180
150	Event-related potential index of semantic mnemonic dysfunction in abstinent alcoholics. <i>Biological Psychiatry</i> , 1999, 45, 494-507.	0.7	14
151	Visual P3a in male subjects at high risk for alcoholism. <i>Biological Psychiatry</i> , 1999, 46, 281-291.	0.7	44
152	Visual P3a in Male Alcoholics and Controls. , 1999, 23, 582.		3
153	Spatial enhancement of event-related potentials using multiresolution analysis. <i>Brain Topography</i> , 1998, 10, 191-200.	0.8	7
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