

Kent E Hutchison

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

9,561
citations

44069

48
h-index

45317

90
g-index

174
all docs

174
docs citations

174
times ranked

10927
citing authors

#	ARTICLE	IF	CITATIONS
1	A Baseline for the Multivariate Comparison of Resting-State Networks. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 2.	2.5	1,159
2	Genetic triple dissociation reveals multiple roles for dopamine in reinforcement learning. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 16311-16316.	7.1	614
3	A Polymorphism of the μ -Opioid Receptor Gene (OPRM1) and Sensitivity to the Effects of Alcohol in Humans. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 1789-1795.	2.4	299
4	Prefrontal cortex activity is reduced in gambling and nongambling substance users during decision-making. <i>Human Brain Mapping</i> , 2007, 28, 1276-1286.	3.6	267
5	Exposure to the Taste of Alcohol Elicits Activation of the Mesocorticolimbic Neurocircuitry. <i>Neuropsychopharmacology</i> , 2008, 33, 1391-1401.	5.4	247
6	Marijuana craving in the brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 13016-13021.	7.1	231
7	Identifying Neurobiological Phenotypes Associated with Alcohol Use Disorder Severity. <i>Neuropsychopharmacology</i> , 2011, 36, 2086-2096.	5.4	228
8	A Study of the Influence of Sex on Genome Wide Methylation. <i>PLoS ONE</i> , 2010, 5, e10028.	2.5	217
9	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. <i>American Journal of Psychiatry</i> , 2019, 176, 119-128.	7.2	190
10	Differential Neural Response to Alcohol Priming and Alcohol Taste Cues Is Associated With DRD4 VNTR and OPRM1 Genotypes. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 1113-1123.	2.4	183
11	Neural substrates of cue reactivity: association with treatment outcomes and relapse. <i>Addiction Biology</i> , 2016, 21, 3-22.	2.6	181
12	Cue-elicited craving for food: a fresh approach to the study of binge eating. <i>Appetite</i> , 2005, 44, 253-261.	3.7	167
13	Individual and Additive Effects of the CNR1 and FAAH Genes on Brain Response to Marijuana Cues. <i>Neuropsychopharmacology</i> , 2010, 35, 967-975.	5.4	159
14	Dopaminergic Genes Predict Individual Differences in Susceptibility to Confirmation Bias. <i>Journal of Neuroscience</i> , 2011, 31, 6188-6198.	3.6	156
15	A transdisciplinary model integrating genetic, physiological, and psychological correlates of voluntary exercise. <i>Health Psychology</i> , 2007, 26, 30-39.	1.6	141
16	Population Stratification in the Candidate Gene Study: Fatal Threat or Red Herring?. <i>Psychological Bulletin</i> , 2004, 130, 66-79.	6.1	129
17	Marijuana withdrawal and craving: influence of the cannabinoid receptor 1 (CNR1) and fatty acid amide hydrolase (FAAH) genes. <i>Addiction</i> , 2008, 103, 1678-1686.	3.3	120
18	Olanzapine Reduces Craving for Alcohol: A DRD4 VNTR Polymorphism by Pharmacotherapy Interaction. <i>Neuropsychopharmacology</i> , 2003, 28, 1882-1888.	5.4	116

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19	Daily Marijuana Use Is Not Associated with Brain Morphometric Measures in Adolescents or Adults. <i>Journal of Neuroscience</i> , 2015, 35, 1505-1512.	3.6	114
20	The Effect of Olanzapine on Craving and Alcohol Consumption. <i>Neuropsychopharmacology</i> , 2006, 31, 1310-1317.	5.4	111
21	Neural and Behavioral Mechanisms of Impulsive Choice in Alcohol Use Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 1209-1219.	2.4	109
22	Association Between Nicotine Dependence Severity, BOLD Response to Smoking Cues, and Functional Connectivity. <i>Neuropsychopharmacology</i> , 2013, 38, 2363-2372.	5.4	109
23	Associations between Cannabinoid Receptor-1 (CNR1) Variation and Hippocampus and Amygdala Volumes in Heavy Cannabis Users. <i>Neuropsychopharmacology</i> , 2012, 37, 2368-2376.	5.4	108
24	Olanzapine reduces urge to drink after drinking cues and a priming dose of alcohol. <i>Psychopharmacology</i> , 2001, 155, 27-34.	3.1	96
25	Reduced Left Executive Control Network Functional Connectivity Is Associated with Alcohol Use Disorders. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2445-2453.	2.4	90
26	Alterations of resting state functional network connectivity in the brain of nicotine and alcohol users. <i>NeuroImage</i> , 2017, 151, 45-54.	4.2	90
27	What makes group MET work? A randomized controlled trial of college student drinkers in mandated alcohol diversion.. <i>Psychology of Addictive Behaviors</i> , 2009, 23, 598-612.	2.1	87
28	Catching the Alcohol Buzz: An Examination of the Latent Factor Structure of Subjective Intoxication. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 2154-2161.	2.4	83
29	Reduced executive and default network functional connectivity in cigarette smokers. <i>Human Brain Mapping</i> , 2015, 36, 872-882.	3.6	81
30	DRD4 VNTR polymorphism is associated with transient fMRI-BOLD responses to smoking cues. <i>Psychopharmacology</i> , 2007, 194, 433-441.	3.1	80
31	The DRD4 VNTR polymorphism influences reactivity to smoking cues.. <i>Journal of Abnormal Psychology</i> , 2002, 111, 134-143.	1.9	80
32	Variation in brain-derived neurotrophic factor (BDNF) gene is associated with symptoms of depression. <i>Journal of Affective Disorders</i> , 2009, 115, 215-219.	4.1	78
33	COINSTAC: A Privacy Enabled Model and Prototype for Leveraging and Processing Decentralized Brain Imaging Data. <i>Frontiers in Neuroscience</i> , 2016, 10, 365.	2.8	73
34	Compromised External Validity: Federally Produced Cannabis Does Not Reflect Legal Markets. <i>Scientific Reports</i> , 2017, 7, 46528.	3.3	73
35	How Psychosocial Alcohol Interventions Work: A Preliminary Look at What fMRI Can Tell Us. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 643-651.	2.4	71
36	GENETIC STUDY: The dopamine D ₄ Receptor (DRD4) gene exon III polymorphism, problematic alcohol use and novelty seeking: direct and mediated genetic effects. <i>Addiction Biology</i> , 2009, 14, 238-244.	2.6	70

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37	The DRD4 VNTR polymorphism moderates craving after alcohol consumption. <i>Health Psychology</i> , 2002, 21, 139-46.	1.6	67
38	Intermediate cannabis dependence phenotypes and the FAAH C385A variant: an exploratory analysis. <i>Psychopharmacology</i> , 2009, 203, 511-517.	3.1	63
39	Substance Use Disorders: Realizing the Promise of Pharmacogenomics and Personalized Medicine. <i>Annual Review of Clinical Psychology</i> , 2010, 6, 577-589.	12.3	63
40	Integrating brain and behavior: Evaluating adolescents'™ response to a cannabis intervention.. <i>Psychology of Addictive Behaviors</i> , 2013, 27, 510-525.	2.1	61
41	The Impact of Combinations of Alcohol, Nicotine, and Cannabis on Dynamic Brain Connectivity. <i>Neuropsychopharmacology</i> , 2018, 43, 877-890.	5.4	54
42	An empirically derived method for measuring human gut microbiome alpha diversity: Demonstrated utility in predicting health-related outcomes among a human clinical sample. <i>PLoS ONE</i> , 2020, 15, e0229204.	2.5	54
43	Does the DRD2-Taq1 A polymorphism influence treatment response to bupropion hydrochloride for reduction of the nicotine withdrawal syndrome?. <i>Nicotine and Tobacco Research</i> , 2003, 5, 935-942.	2.6	53
44	GENETIC STUDY: Do genetic and individual risk factors moderate the efficacy of motivational enhancement therapy? Drinking outcomes with an emerging adult sample. <i>Addiction Biology</i> , 2009, 14, 356-365.	2.6	53
45	Association of Naturalistic Administration of Cannabis Flower and Concentrates With Intoxication and Impairment. <i>JAMA Psychiatry</i> , 2020, 77, 787.	11.0	53
46	Neural Mechanisms of Risk Taking and Relationships with Hazardous Drinking. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 932-940.	2.4	52
47	Negative and interactive effects of sex, aging, and alcohol abuse on gray matter morphometry. <i>Human Brain Mapping</i> , 2016, 37, 2276-2292.	3.6	52
48	Exploring cannabis concentrates on the legal market: User profiles, product strength, and health-related outcomes. <i>Addictive Behaviors Reports</i> , 2018, 8, 102-106.	1.9	52
49	Tobacco and Alcohol Use as an Explanation for the Association Between Externalizing Behavior and Illicit Drug Use Among Delinquent Adolescents. <i>Prevention Science</i> , 2004, 5, 267-277.	2.6	50
50	Physical Activity and Differential Methylation of Breast Cancer Genes Assayed from Saliva: A Preliminary Investigation. <i>Annals of Behavioral Medicine</i> , 2013, 45, 89-98.	2.9	50
51	The effect of preprocessing pipelines in subject classification and detection of abnormal resting state functional network connectivity using group ICA. <i>NeuroImage</i> , 2017, 145, 365-376.	4.2	49
52	High-dose transdermal nicotine and naltrexone: Effects on nicotine withdrawal, urges, smoking, and effects of smoking.. <i>Experimental and Clinical Psychopharmacology</i> , 2007, 15, 81-92.	1.8	46
53	The big picture of individual differences in physical activity behavior change: A transdisciplinary approach. <i>Psychology of Sport and Exercise</i> , 2011, 12, 20-26.	2.1	46
54	Initial Evidence that OPRM1 Genotype Moderates Ventral and Dorsal Striatum Functional Connectivity During Alcohol Cues. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 78-89.	2.4	45

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55	An Exploratory Association Study of Alcohol Use Disorder and <scp>DNA</scp> Methylation. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1633-1640.	2.4	43
56	Polymorphisms of the dopamine D4 receptor gene (DRD4 VNTR) and cannabinoid CB1 receptor gene (CNR1) are not strongly related to cue-reactivity after alcohol exposure. <i>Addiction Biology</i> , 2007, 12, 210-220.	2.6	41
57	REVIEW: Consilient research approaches in studying gene–environment interactions in alcohol research. <i>Addiction Biology</i> , 2010, 15, 200-216.	2.6	41
58	Rare Copy Number Deletions Predict Individual Variation in Intelligence. <i>PLoS ONE</i> , 2011, 6, e16339.	2.5	41
59	Dopaminergic genes modulate response inhibition in alcohol abusing adults. <i>Addiction Biology</i> , 2012, 17, 1046-1056.	2.6	41
60	Risk factors for alcohol misuse: Examining heart rate reactivity to alcohol, alcohol sensitivity, and personality constructs. <i>Addictive Behaviors</i> , 2006, 31, 1959-1973.	3.0	40
61	Pharmacological effects of naltrexone and intravenous alcohol on craving for cigarettes among light smokers: a pilot study. <i>Psychopharmacology</i> , 2007, 193, 449-456.	3.1	40
62	Cannabis Cue Reactivity and Craving Among Never, Infrequent and Heavy Cannabis Users. <i>Neuropsychopharmacology</i> , 2014, 39, 1214-1221.	5.4	39
63	The effects of smoking high nicotine cigarettes on prepulse inhibition, startle latency, and subjective responses. <i>Psychopharmacology</i> , 2000, 150, 244-252.	3.1	38
64	Identification of Genetic and Epigenetic Marks Involved in Population Structure. <i>PLoS ONE</i> , 2010, 5, e13209.	2.5	38
65	Olanzapine attenuates cue-elicited craving for tobacco. <i>Psychopharmacology</i> , 2003, -1, 1-1.	3.1	36
66	Structural neuroimaging correlates of alcohol and cannabis use in adolescents and adults. <i>Addiction</i> , 2017, 112, 2144-2154.	3.3	36
67	Cannabis and Health Research: Rapid Progress Requires Innovative Research Designs. <i>Value in Health</i> , 2019, 22, 1289-1294.	0.3	36
68	Exploring the Relationship Between Depressive and Anxiety Symptoms and Neuronal Response to Alcohol Cues. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 396-403.	2.4	35
69	Diffusion tensor imaging of white matter networks in individuals with current and remitted alcohol use disorders and comorbid conditions.. <i>Psychology of Addictive Behaviors</i> , 2013, 27, 455-465.	2.1	35
70	Cigarette smoking and the intention to quit among pregnant smokers. <i>Journal of Behavioral Medicine</i> , 1996, 19, 307-316.	2.1	34
71	Appetitive Responses to Sexual Stimuli Are Attenuated in Individuals with Low Levels of Sexual Desire. <i>Archives of Sexual Behavior</i> , 2005, 34, 547-556.	1.9	34
72	Motivational enhancement therapy for high-risk adolescent smokers. <i>Addictive Behaviors</i> , 2007, 32, 2404-2410.	3.0	34

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73	Factor Structure of Subjective Responses to Alcohol in Light and Heavy Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 1193-1202.	2.4	33
74	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. <i>Addiction Biology</i> , 2020, 25, e12830.	2.6	33
75	Neurometabolite concentration and clinical features of chronic alcohol use: A proton magnetic resonance spectroscopy study. <i>Psychiatry Research - Neuroimaging</i> , 2013, 211, 141-147.	1.8	32
76	Associations Among GABRG1, Level of Response to Alcohol, and Drinking Behaviors. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 1382-1390.	2.4	31
77	Functional significance of subjective response to alcohol across levels of alcohol exposure. <i>Addiction Biology</i> , 2017, 22, 235-245.	2.6	31
78	A Novel Observational Method for Assessing Acute Responses to Cannabis: Preliminary Validation Using Legal Market Strains. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 35-44.	2.9	31
79	Neural mechanisms of risky decision making in adolescents reporting frequent alcohol and/or marijuana use. <i>Brain Imaging and Behavior</i> , 2018, 12, 564-576.	2.1	31
80	Assessing the stimulant effects of alcohol in humans. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 72, 151-156.	2.9	30
81	Using Startle Eye Blink to Measure the Affective Component of Antisocial Bias. <i>Basic and Applied Social Psychology</i> , 2005, 27, 37-45.	2.1	30
82	Genetic and behavioral determinants of hippocampal volume recovery during abstinence from alcohol. <i>Alcohol</i> , 2014, 48, 631-638.	1.7	30
83	Sex differences in the neuroanatomy of alcohol dependence: hippocampus and amygdala subregions in a sample of 966 people from the ENIGMA Addiction Working Group. <i>Translational Psychiatry</i> , 2021, 11, 156.	4.8	30
84	Startle magnitude and prepulse inhibition: effects of alcohol and attention. <i>Psychopharmacology</i> , 2003, 167, 235-241.	3.1	28
85	Effects of Naltrexone During the Descending Limb of the Blood Alcohol Curve. <i>American Journal on Addictions</i> , 2008, 17, 257-264.	1.4	28
86	White matter integrity is associated with alcohol cue reactivity in heavy drinkers. <i>Brain and Behavior</i> , 2014, 4, 158-170.	2.2	27
87	The New Runner's High? Examining Relationships Between Cannabis Use and Exercise Behavior in States With Legalized Cannabis. <i>Frontiers in Public Health</i> , 2019, 7, 99.	2.7	27
88	Associations of White Matter Microstructure with Clinical and Demographic Characteristics in Heavy Drinkers. <i>PLoS ONE</i> , 2015, 10, e0142042.	2.5	27
89	CREB-BDNF pathway influences alcohol cue-elicited activation in drinkers. <i>Human Brain Mapping</i> , 2015, 36, 3007-3019.	3.6	26
90	Cannabis and Exercise Science: A Commentary on Existing Studies and Suggestions for Future Directions. <i>Sports Medicine</i> , 2015, 45, 1357-1363.	6.5	26

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91	<i>COMT</i> and <i>ALDH2</i> polymorphisms moderate associations of implicit drinking motives with alcohol use. <i>Addiction Biology</i> , 2012, 17, 192-201.	2.6	25
92	Association between the oral microbiome and brain resting state connectivity in smokers. <i>NeuroImage</i> , 2019, 200, 121-131.	4.2	25
93	Ventral Striatal Blood Flow is Altered by Acute Nicotine but Not Withdrawal from Nicotine. <i>Neuropsychopharmacology</i> , 2008, 33, 627-633.	5.4	24
94	A history of major depressive disorder and the response to stress. <i>Journal of Affective Disorders</i> , 2005, 86, 143-150.	4.1	23
95	Sex Differences in Affective Responses to Homoerotic Stimuli: Evidence for an Unconscious Bias Among Heterosexual Men, but not Heterosexual Women. <i>Archives of Sexual Behavior</i> , 2005, 34, 537-545.	1.9	23
96	Substance use disorders: a theory-driven approach to the integration of genetics and neuroimaging. <i>Annals of the New York Academy of Sciences</i> , 2013, 1282, 71-91.	3.8	23
97	Investigating the Relationships Between Alcohol Consumption, Cannabis Use, and Circulating Cytokines: A Preliminary Analysis. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 531-539.	2.4	23
98	<i>DRD2</i> promoter methylation and measures of alcohol reward: functional activation of reward circuits and clinical severity. <i>Addiction Biology</i> , 2019, 24, 539-548.	2.6	23
99	Genetic imaging consortium for addiction medicine. <i>Progress in Brain Research</i> , 2016, 224, 203-223.	1.4	22
100	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. <i>Addiction Biology</i> , 2021, 26, e13010.	2.6	22
101	Brain Mechanisms of Change in Addiction Treatment: Models, Methods, and Emerging Findings. <i>Current Addiction Reports</i> , 2016, 3, 332-342.	3.4	21
102	Preliminary results from a pilot study examining brain structure in older adult cannabis users and nonusers. <i>Psychiatry Research - Neuroimaging</i> , 2019, 285, 58-63.	1.8	21
103	A preliminary examination of how serotonergic polymorphisms influence brain response following an adolescent cannabis intervention. <i>Psychiatry Research - Neuroimaging</i> , 2012, 204, 112-116.	1.8	20
104	Association of genetic copy number variations at 11 q14.2 with brain regional volume differences in an alcohol use disorder population. <i>Alcohol</i> , 2012, 46, 519-527.	1.7	20
105	Alcohol and the methylome: Design and analysis considerations for research using human samples. <i>Drug and Alcohol Dependence</i> , 2013, 133, 305-316.	3.2	20
106	Cannabinoids and the Microbiota-Gut-Brain Axis: Emerging Effects of Cannabidiol and Potential Applications to Alcohol Use Disorders. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 340-353.	2.4	20
107	Psychosocial Predictors of Treatment Outcome, Dropout, and Change Processes in a Pharmacological Clinical Trial for Alcohol Dependence. <i>Addictive Disorders and Their Treatment</i> , 2006, 5, 179-190.	0.5	19
108	Effects of naltrexone on cortisol levels in heavy drinkers. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 91, 489-494.	2.9	19

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109	Associations between fractional anisotropy and problematic alcohol use in juvenile justice-involved adolescents. <i>American Journal of Drug and Alcohol Abuse</i> , 2013, 39, 365-371.	2.1	19
110	Aerobic Exercise Moderates the Effect of Heavy Alcohol Consumption on White Matter Damage. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1508-1515.	2.4	19
111	Functional network connectivity predicts treatment outcome during treatment of nicotine use disorder. <i>Psychiatry Research - Neuroimaging</i> , 2017, 265, 45-53.	1.8	18
112	Effects of cannabidiol in cannabis flower: Implications for harm reduction. <i>Addiction Biology</i> , 2022, 27, e13092.	2.6	18
113	Associations between self-reported cannabis use frequency, potency, and cannabis/health metrics. <i>International Journal of Drug Policy</i> , 2021, 97, 103278.	3.3	18
114	Preliminary Evidence for Associations of CHRM2 with Substance Use and Disinhibition in Adolescence. <i>Journal of Abnormal Child Psychology</i> , 2011, 39, 671-681.	3.5	17
115	Pharmacogenetic Effects of Naltrexone in Individuals of East Asian Descent: Human Laboratory Findings from a Randomized Trial. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 613-623.	2.4	17
116	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. <i>NeuroImage: Clinical</i> , 2021, 30, 102636.	2.7	17
117	Clinical Neuroscience of Addiction: Similarities and Differences Between Alcohol and Other Drugs. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 2073-2084.	2.4	16
118	Naltrexone Selectively Elevates GABAergic Neuroactive Steroid Levels in Heavy Drinkers With the ASP40 Allele of the OPRM1 Gene: A Pilot Investigation. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 1479-1487.	2.4	15
119	Methylation of a CpG Site Near the <sc>ALDH</sc>1A2 Gene is Associated with Loss of Control Over Drinking and Related Phenotypes. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 713-721.	2.4	15
120	Moderators of smoking cessation outcomes in a randomized-controlled trial of varenicline versus placebo. <i>Psychopharmacology</i> , 2017, 234, 3417-3429.	3.1	15
121	Opposite Epigenetic Associations With Alcohol Use and Exercise Intervention. <i>Frontiers in Psychiatry</i> , 2018, 9, 594.	2.6	15
122	<i>DRD2</i> methylation is associated with executive control network connectivity and severity of alcohol problems among a sample of polysubstance users. <i>Addiction Biology</i> , 2020, 25, e12684.	2.6	15
123	Evaluating an Integrative Theoretical Framework for HIV Sexual Risk among Juvenile Justice involved Adolescents. <i>Journal of AIDS & Clinical Research</i> , 2013, 4, 217.	0.5	15
124	A comparison of two models of emotion: Can measurement of emotion based on one model be used to make inferences about the other?. <i>Personality and Individual Differences</i> , 1996, 21, 785-789.	2.9	14
125	Effect of homozygous deletions at 22q13.1 on alcohol dependence severity and cue-elicited BOLD response in the precuneus. <i>Addiction Biology</i> , 2013, 18, 548-558.	2.6	13
126	Cannabinoids, Pain, and Opioid Use Reduction: The Importance of Distilling and Disseminating Existing Data. <i>Cannabis and Cannabinoid Research</i> , 2019, 4, 158-164.	2.9	13

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127	Use of Medical Cannabis to Treat Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 1904-1917.	3.4	13
128	Nucleus Accumbens Volume Is Associated with Frequency of Alcohol Use among Juvenile Justice-Involved Adolescents. <i>Brain Sciences</i> , 2012, 2, 605-618.	2.3	11
129	Brain Regions Affected by Impaired Control Modulate Responses to Alcohol and Smoking Cues. <i>Journal of Studies on Alcohol and Drugs</i> , 2014, 75, 808-816.	1.0	11
130	ADHD symptoms impact smoking outcomes and withdrawal in response to Varenicline treatment for smoking cessation. <i>Drug and Alcohol Dependence</i> , 2017, 179, 18-24.	3.2	11
131	The cannabis conundrum: Thinking outside the THC box. <i>Journal of Clinical Pharmacology</i> , 2015, 55, 839-841.	2.0	10
132	Development, Initial Testing and Challenges of an Ecologically Valid Reward Prediction Error fMRI Task for Alcoholism. <i>Alcohol and Alcoholism</i> , 2017, 52, 617-624.	1.6	10
133	Neuroimaging findings from an experimental pharmacology trial of naltrexone in heavy drinkers of East Asian descent. <i>Drug and Alcohol Dependence</i> , 2019, 200, 181-190.	3.2	10
134	The Effects of Exercise Duration and Intensity on Breast Cancer-Related DNA Methylation: A Randomized Controlled Trial. <i>Cancers</i> , 2021, 13, 4128.	3.7	10
135	Preliminary Functional MRI Results From a Combined Stop-Signal Alcohol-Cue Task. <i>Journal of Studies on Alcohol and Drugs</i> , 2014, 75, 664-673.	1.0	10
136	Rare Copy Number Deletions Predict Individual Variation in Human Brain Metabolite Concentrations in Individuals with Alcohol Use Disorders. <i>Biological Psychiatry</i> , 2011, 70, 537-544.	1.3	9
137	In Search of the Defensive Function of Sexual Prejudice: Exploring Antigay Bias Through Shorter and Longer Lead Startle Eye Blink. <i>Journal of Applied Social Psychology</i> , 2011, 41, 27-44.	2.0	9
138	Dose specific effects of olanzapine in the treatment of alcohol dependence. <i>Psychopharmacology</i> , 2015, 232, 1261-1268.	3.1	9
139	Default mode network deactivation to smoking cue relative to food cue predicts treatment outcome in nicotine use disorder. <i>Addiction Biology</i> , 2018, 23, 412-424.	2.6	9
140	Analysis of 14 endocannabinoids and endocannabinoid congeners in human plasma using column switching high-performance atmospheric pressure chemical ionization liquid chromatography-mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 3381-3392.	3.7	9
141	Are the Acute Effects of THC Different in Aging Adults?. <i>Brain Sciences</i> , 2021, 11, 590.	2.3	9
142	Stress, naltrexone, and the reinforcement value of nicotine.. <i>Experimental and Clinical Psychopharmacology</i> , 1996, 4, 431-437.	1.8	8
143	Investigating sex differences in acute intoxication and verbal memory errors after ad libitum cannabis concentrate use. <i>Drug and Alcohol Dependence</i> , 2021, 223, 108718.	3.2	8
144	Exploring relationships between alcohol consumption, inflammation, and brain structure in a heavy drinking sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 2256-2270.	2.4	8

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145	Associations of Cigarette Smoking and Polymorphisms in Brain-Derived Neurotrophic Factor and Catechol-O-Methyltransferase with Neurocognition in Alcohol Dependent Individuals during Early Abstinence. <i>Frontiers in Pharmacology</i> , 2012, 3, 178.	3.5	7
146	Cannabis Use and Resting State Functional Connectivity in the Aging Brain. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 804890.	3.4	7
147	Interactions between TLR4 methylation and alcohol consumption on subjective responses to an alcohol infusion. <i>Alcohol and Alcoholism</i> , 2018, 53, 650-658.	1.6	6
148	Effects of cannabis use on alcohol consumption in a sample of treatment-engaged heavy drinkers in Colorado. <i>Addiction</i> , 2021, 116, 2529-2537.	3.3	6
149	Group independent component analysis of <sc>MR</sc> spectra. <i>Brain and Behavior</i> , 2013, 3, 229-242.	2.2	5
150	TLR4 Methylation Moderates the Relationship Between Alcohol Use Severity and Gray Matter Loss. <i>Journal of Studies on Alcohol and Drugs</i> , 2017, 78, 696-705.	1.0	5
151	An Examination of Behavioral and Neuronal Effects of Comorbid Traumatic Brain Injury and Alcohol Use. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 294-302.	1.5	5
152	Investigating Relationships Between Alcohol and Cannabis Use in an Online Survey of Cannabis Users: A Focus on Cannabinoid Content and Cannabis for Medical Purposes. <i>Frontiers in Psychiatry</i> , 2020, 11, 613243.	2.6	5
153	Exercise Intervention Outcomes with Cannabis Users and Nonusers Aged 60 and Older. <i>American Journal of Health Behavior</i> , 2020, 44, 420-431.	1.4	5
154	Investigating Associations Between Inflammatory Biomarkers, Gray Matter, Neurofilament Light and Cognitive Performance in Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 719553.	3.4	5
155	Diagnosing alcohol abuse in alcohol dependent individuals: Diagnostic and clinical implications. <i>Addictive Behaviors</i> , 2009, 34, 587-592.	3.0	4
156	Neuroimaging in clinical studies of craving: Importance of reward and control networks.. <i>Psychology of Addictive Behaviors</i> , 2013, 27, 543-546.	2.1	4
157	An Overview and Proposed Research Framework for Studying Co-Occurring Mental- and Physical-Health Dysfunction. <i>Perspectives on Psychological Science</i> , 2019, 14, 633-645.	9.0	4
158	Brain structural covariance network differences in adults with alcohol dependence and heavy-drinking adolescents. <i>Addiction</i> , 2022, 117, 1312-1325.	3.3	4
159	Large variability in smokers obscure the GÅ—E effects on tobacco dependence. <i>Psychiatry Research</i> , 2010, 177, 369-370.	3.3	3
160	Does Stress Contribute to the Incubation of Craving?. <i>Biological Psychiatry</i> , 2012, 71, e39.	1.3	3
161	Biological Systems Are a Common Link Between Alcohol Use Disorder and Co-Occurring Psychiatric and Medical Conditions. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 248-251.	2.4	3
162	Randomized Controlled Trial of an Alcohol-related Sexual Risk Reduction Intervention with Adolescents: The Role of Neurocognitive Activation During Risky Decision-Making. <i>AIDS and Behavior</i> , 2021, 25, 265-275.	2.7	3

#	ARTICLE	IF	CITATIONS
163	The Neurocognitive Effects of Cannabis Across the Lifespan. <i>Current Behavioral Neuroscience Reports</i> , 2021, 8, 124-133.	1.3	3
164	Application of ICA to realistically simulated 1 H ¹ -MRS data. <i>Brain and Behavior</i> , 2015, 5, e00345.	2.2	2
165	Using Population Pharmacokinetic Modeling to Estimate Exposure to ¹¹ C-Tetrahydrocannabinol in an Observational Study of Cannabis Smokers in Colorado. <i>Therapeutic Drug Monitoring</i> , 2021, 43, 536-545.	2.0	2
166	New Approaches to Identifying Rare Genetic Variants Associated with Nicotine Dependence. <i>Biological Psychiatry</i> , 2011, 70, 500-501.	1.3	1
167	Developing Neurobiological Endophenotypes that Reflect Failure to Control Alcohol Consumption and Dependence. <i>Current Addiction Reports</i> , 2014, 1, 10-18.	3.4	1
168	Correlates and Potential Confounds of Cannabis Withdrawal Among High-Risk Adolescents. <i>Journal of Studies on Alcohol and Drugs</i> , 2019, 80, 557-562.	1.0	1
169	Acute Effects of Cannabis Concentrate on Motor Control and Speed: Smartphone-Based Mobile Assessment. <i>Frontiers in Psychiatry</i> , 2020, 11, 623672.	2.6	1
170	Associations Between Age and Resting State Connectivity Are Partially Dependent Upon Cardiovascular Fitness. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 858405.	3.4	1
171	Body mass is positively associated with neural response to sweet taste, but not alcohol, among drinkers. <i>Behavioural Brain Research</i> , 2017, 331, 131-134.	2.2	0