

# Richard L Bell

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/2645960/richard-l-bell-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

122  
papers

4,158  
citations

39  
h-index

61  
g-index

129  
ext. papers

4,581  
ext. citations

4.1  
avg, IF

5.16  
L-index

#	Paper	IF	Citations
122	Phenotypic and genotypic characterization of the Indiana University rat lines selectively bred for high and low alcohol preference. <i>Behavior Genetics</i> , <b>2002</b> , 32, 363-88	3.2	280
121	The alcohol-preferring P rat and animal models of excessive alcohol drinking. <i>Addiction Biology</i> , <b>2006</b> , 11, 270-88	4.6	254
120	Regional heterogeneity for the intracranial self-administration of ethanol and acetaldehyde within the ventral tegmental area of alcohol-preferring (P) rats: involvement of dopamine and serotonin. <i>Neuropsychopharmacology</i> , <b>2005</b> , 30, 330-8	8.7	129
119	Recent advances in animal models of alcohol craving and relapse. <i>Pharmacology Biochemistry and Behavior</i> , <b>2004</b> , 79, 439-50	3.9	126
118	Genetical genomic determinants of alcohol consumption in rats and humans. <i>BMC Biology</i> , <b>2009</b> , 7, 70	7.3	123
117	Ceftriaxone, a beta-lactam antibiotic, reduces ethanol consumption in alcohol-preferring rats. <i>Alcohol and Alcoholism</i> , <b>2011</b> , 46, 239-46	3.5	111
116	Effects of Concurrent Access to Multiple Ethanol Concentrations and Repeated Deprivations on Alcohol Intake of Alcohol-Preferring Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2001</b> , 25, 1140-1150	3.7	110
115	Effects of Ethanol Exposure on Subsequent Acquisition and Extinction of Ethanol Self-Administration and Expression of Alcohol-Seeking Behavior in Adult Alcohol-Preferring (P) Rats: I. Periadolescent Exposure. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1632-1641	3.7	99
114	Animal models for medications development targeting alcohol abuse using selectively bred rat lines: neurobiological and pharmacological validity. <i>Pharmacology Biochemistry and Behavior</i> , <b>2012</b> , 103, 119-55	3.9	98
113	Differential effects of chronic ethanol consumption and withdrawal on homer/glutamate receptor expression in subregions of the accumbens and amygdala of P rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2009</b> , 33, 1924-34	3.7	92
112	Effects of repeated alcohol deprivations on operant ethanol self-administration by alcohol-preferring (P) rats. <i>Neuropsychopharmacology</i> , <b>2003</b> , 28, 1614-21	8.7	91
111	lbutilast reduces alcohol drinking in multiple animal models of alcohol dependence. <i>Addiction Biology</i> , <b>2015</b> , 20, 38-42	4.6	90
110	Gene expression changes in the nucleus accumbens of alcohol-preferring rats following chronic ethanol consumption. <i>Pharmacology Biochemistry and Behavior</i> , <b>2009</b> , 94, 131-47	3.9	87
109	Daily patterns of ethanol drinking in peri-adolescent and adult alcohol-preferring (P) rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2006</b> , 83, 35-46	3.9	87
108	Targeting glutamate uptake to treat alcohol use disorders. <i>Frontiers in Neuroscience</i> , <b>2015</b> , 9, 144	5.1	86
107	The alcohol-preferring (P) and high-alcohol-drinking (HAD) rats--animal models of alcoholism. <i>Alcohol</i> , <b>2014</b> , 48, 209-15	2.7	79
106	Effects of Ethanol Exposure on Subsequent Acquisition and Extinction of Ethanol Self-Administration and Expression of Alcohol-Seeking Behavior in Adult Alcohol-Preferring (P) Rats: II. Adult Exposure. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1642-1652	3.7	69

105	Differential gene expression in the nucleus accumbens with ethanol self-administration in inbred alcohol-preferring rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2008</b> , 89, 481-98	3.9	68
104	Human and laboratory rodent low response to alcohol: is better consilience possible?. <i>Addiction Biology</i> , <b>2010</b> , 15, 125-44	4.6	66
103	Modeling binge-like ethanol drinking by peri-adolescent and adult P rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2011</b> , 100, 90-7	3.9	59
102	Ethanol is self-administered into the nucleus accumbens shell, but not the core: evidence of genetic sensitivity. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2009</b> , 33, 2162-71	3.7	57
101	Comparison of intracranial self-administration of ethanol within the posterior ventral tegmental area between alcohol-preferring and Wistar rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 1212-9	3.7	57
100	Effects of ethanol exposure on subsequent acquisition and extinction of ethanol self-administration and expression of alcohol-seeking behavior in adult alcohol-preferring (P) rats: I. Periadolescent exposure. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1632-41	3.7	57
99	Genetic and Pharmacologic Manipulation of TLR4 Has Minimal Impact on Ethanol Consumption in Rodents. <i>Journal of Neuroscience</i> , <b>2017</b> , 37, 1139-1155	6.6	56
98	Changes in gene expression in regions of the extended amygdala of alcohol-preferring rats after binge-like alcohol drinking. <i>Alcohol</i> , <b>2010</b> , 44, 171-83	2.7	54
97	Rat animal models for screening medications to treat alcohol use disorders. <i>Neuropharmacology</i> , <b>2017</b> , 122, 201-243	5.5	53
96	Gender Differences in Risk Factors for Adolescent Binge Drinking and Implications for Intervention and Prevention. <i>Frontiers in Psychiatry</i> , <b>2017</b> , 8, 289	5	53
95	Scheduled access alcohol drinking by alcohol-preferring (P) and high-alcohol-drinking (HAD) rats: modeling adolescent and adult binge-like drinking. <i>Alcohol</i> , <b>2014</b> , 48, 225-34	2.7	52
94	The Orexin-1 Receptor Antagonist SB-334867 Reduces Alcohol Relapse Drinking, but not Alcohol-Seeking, in Alcohol-Preferring (P) Rats. <i>Journal of Addiction Medicine</i> , <b>2010</b> , 4, 153-9	3.8	48
93	Effects of ethanol exposure on subsequent acquisition and extinction of ethanol self-administration and expression of alcohol-seeking behavior in adult alcohol-preferring (P) rats: II. Adult exposure. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1642-52	3.7	47
92	Ethanol-Associated Changes in Glutamate Reward Neurocircuitry: A Minireview of Clinical and Preclinical Genetic Findings. <i>Progress in Molecular Biology and Translational Science</i> , <b>2016</b> , 137, 41-85	4	45
91	Nicotinic receptor ligands reduce ethanol intake by high alcohol-drinking HAD-2 rats. <i>Alcohol</i> , <b>2009</b> , 43, 581-92	2.7	44
90	Effects of ceftriaxone on ethanol, nicotine or sucrose intake by alcohol-preferring (P) rats and its association with GLT-1 expression. <i>Neuroscience</i> , <b>2016</b> , 326, 117-125	3.9	42
89	The sequenced rat brain transcriptome--its use in identifying networks predisposing alcohol consumption. <i>FEBS Journal</i> , <b>2015</b> , 282, 3556-78	5.7	41
88	Serotonin-3 receptors in the posterior ventral tegmental area regulate ethanol self-administration of alcohol-preferring (P) rats. <i>Alcohol</i> , <b>2010</b> , 44, 245-55	2.7	41

87	Effects of concurrent access to a single concentration or multiple concentrations of ethanol on the intake of ethanol by male and female periadolescent alcohol-preferring (P) rats. <i>Alcohol</i> , <b>2003</b> , 29, 137-48	3.7	41
86	Gene expression in the ventral tegmental area of 5 pairs of rat lines selectively bred for high or low ethanol consumption. <i>Pharmacology Biochemistry and Behavior</i> , <b>2012</b> , 102, 275-85	3.9	40
85	Effects of concurrent access to multiple ethanol concentrations and repeated deprivations on alcohol intake of high-alcohol-drinking (HAD) rats. <i>Addiction Biology</i> , <b>2009</b> , 14, 152-64	4.6	40
84	Effects of short deprivation and re-exposure intervals on the ethanol drinking behavior of selectively bred high alcohol-consuming rats. <i>Alcohol</i> , <b>2008</b> , 42, 407-16	2.7	39
83	P2X4 receptors (P2X4Rs) represent a novel target for the development of drugs to prevent and/or treat alcohol use disorders. <i>Frontiers in Neuroscience</i> , <b>2014</b> , 8, 176	5.1	37
82	Nicotinic receptor modulation to treat alcohol and drug dependence. <i>Frontiers in Neuroscience</i> , <b>2014</b> , 8, 426	5.1	37
81	Nicotine modulates alcohol-seeking and relapse by alcohol-preferring (P) rats in a time-dependent manner. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 43-54	3.7	36
80	Ethanol and nicotine interaction within the posterior ventral tegmental area in male and female alcohol-preferring rats: evidence of synergy and differential gene activation in the nucleus accumbens shell. <i>Psychopharmacology</i> , <b>2015</b> , 232, 639-49	4.7	35
79	Changes in gene expression within the ventral tegmental area following repeated excessive binge-like alcohol drinking by alcohol-preferring (P) rats. <i>Alcohol</i> , <b>2013</b> , 47, 367-80	2.7	35
78	Gene expression within the extended amygdala of 5 pairs of rat lines selectively bred for high or low ethanol consumption. <i>Alcohol</i> , <b>2013</b> , 47, 517-29	2.7	32
77	Gene expression changes in serotonin, GABA-A receptors, neuropeptides and ion channels in the dorsal raphe nucleus of adolescent alcohol-preferring (P) rats following binge-like alcohol drinking. <i>Pharmacology Biochemistry and Behavior</i> , <b>2015</b> , 129, 87-96	3.9	31
76	Structural and Functional Modifications in Glutamateric Synapses Following Prolonged Ethanol Exposure. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2006</b> , 30, 368-376	3.7	31
75	Amoxicillin and amoxicillin/clavulanate reduce ethanol intake and increase GLT-1 expression as well as AKT phosphorylation in mesocorticolimbic regions. <i>Brain Research</i> , <b>2015</b> , 1622, 397-408	3.7	29
74	Development of an oral operant nicotine/ethanol co-use model in alcohol-preferring (p) rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 1963-72	3.7	29
73	Effects of long-term episodic access to ethanol on the expression of an alcohol deprivation effect in low alcohol-consuming rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 1867-74	3.7	29
72	Responsivity and Development of Tolerance to the Motor Impairing Effects of Moderate Doses of Ethanol in Alcohol-Preferring (P) and -Nonpreferring (NP) Rat Lines. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2001</b> , 25, 644-650	3.7	29
71	The 5-HT7 receptor as a potential target for treating drug and alcohol abuse. <i>Frontiers in Neuroscience</i> , <b>2014</b> , 8, 448	5.1	28
70	Gene Expression Changes in Glutamate and GABA-A Receptors, Neuropeptides, Ion Channels, and Cholesterol Synthesis in the Periaqueductal Gray Following Binge-Like Alcohol Drinking by Adolescent Alcohol-Preferring (P) Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2016</b> , 40, 955-68	3.7	27

69	Reduction of alcohol drinking of alcohol-preferring (P) and high-alcohol drinking (HAD1) rats by targeting phosphodiesterase-4 (PDE4). <i>Psychopharmacology</i> , <b>2015</b> , 232, 2251-62	4.7	26
68	Selective breeding for high alcohol preference increases the sensitivity of the posterior VTA to the reinforcing effects of nicotine. <i>Addiction Biology</i> , <b>2014</b> , 19, 800-11	4.6	26
67	Daily patterns of ethanol drinking in adolescent and adult, male and female, high alcohol drinking (HAD) replicate lines of rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2012</b> , 102, 540-8	3.9	24
66	Effects of concurrent access to a single concentration or multiple concentrations of ethanol on ethanol intake by periadolescent high-alcohol-drinking rats. <i>Alcohol</i> , <b>2004</b> , 33, 107-15	2.7	24
65	Reinforcing properties and neurochemical response of ethanol within the posterior ventral tegmental area are enhanced in adulthood by periadolescent ethanol consumption. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2014</b> , 351, 317-26	4.7	22
64	Rat strain differences in brain structure and neurochemistry in response to binge alcohol. <i>Psychopharmacology</i> , <b>2014</b> , 231, 429-45	4.7	20
63	Synergistic self-administration of ethanol and cocaine directly into the posterior ventral tegmental area: involvement of serotonin-3 receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2012</b> , 340, 202-9	4.7	20
62	Changes in gene expression within the extended amygdala following binge-like alcohol drinking by adolescent alcohol-preferring (P) rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2014</b> , 117, 52-60	3.9	19
61	Involvement of Purinergic P2X4 Receptors in Alcohol Intake of High-Alcohol-Drinking (HAD) Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 2022-31	3.7	19
60	CB1 receptors regulate alcohol-seeking behavior and alcohol self-administration of alcohol-preferring (P) rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2011</b> , 97, 669-75	3.9	17
59	Heart Rate and Motor-Activating Effects of Orally Self-Administered Ethanol in Alcohol-Preferring (P) Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1162-1170	3.7	17
58	Enhanced alcohol-seeking behavior by nicotine in the posterior ventral tegmental area of female alcohol-preferring (P) rats: modulation by serotonin-3 and nicotinic cholinergic receptors. <i>Psychopharmacology</i> , <b>2014</b> , 231, 3745-55	4.7	16
57	Effects of naltrexone and LY255582 on ethanol maintenance, seeking, and relapse responding by alcohol-preferring (P) rats. <i>Alcohol</i> , <b>2012</b> , 46, 17-27	2.7	16
56	Peri-adolescent drinking of ethanol and/or nicotine modulates astroglial glutamate transporters and metabotropic glutamate receptor-1 in female alcohol-preferring rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2018</b> , 170, 44-55	3.9	16
55	Gene expression changes in the ventral hippocampus and medial prefrontal cortex of adolescent alcohol-preferring (P) rats following binge-like alcohol drinking. <i>Alcohol</i> , <b>2018</b> , 68, 37-47	2.7	15
54	Recent Advances in Nicotinic Receptor Signaling in Alcohol Abuse and Alcoholism. <i>Progress in Molecular Biology and Translational Science</i> , <b>2016</b> , 137, 183-201	4	15
53	Toward early estimation and treatment of addiction vulnerability: radial arm maze and N-acetyl cysteine before cocaine sensitization or nicotine self-administration in neonatal ventral hippocampal lesion rats. <i>Psychopharmacology</i> , <b>2016</b> , 233, 3933-3945	4.7	15
52	Molecular targets of alcohol action: Translational research for pharmacotherapy development and screening. <i>Progress in Molecular Biology and Translational Science</i> , <b>2011</b> , 98, 293-347	4	14

51	Ethanol increases TIEG2-MAO B cell death cascade in the prefrontal cortex of ethanol-preferring rats. <i>Neurotoxicity Research</i> , <b>2011</b> , 19, 511-8	4.3	14
50	The reinforcing properties of ethanol are quantitatively enhanced in adulthood by peri-adolescent ethanol, but not saccharin, consumption in female alcohol-preferring (P) rats. <i>Alcohol</i> , <b>2015</b> , 49, 513-8	2.7	13
49	Alcohol enhances unprovoked 22-28 kHz USVs and suppresses USV mean frequency in High Alcohol Drinking (HAD-1) male rats. <i>Behavioural Brain Research</i> , <b>2016</b> , 302, 228-36	3.4	13
48	Alcohol-preferring P rats emit spontaneous 22-28 kHz ultrasonic vocalizations that are altered by acute and chronic alcohol experience. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 843-52	3.7	11
47	Homer2 within the nucleus accumbens core bidirectionally regulates alcohol intake by both P and Wistar rats. <i>Alcohol</i> , <b>2015</b> , 49, 533-42	2.7	11
46	Adolescent Intermittent Ethanol Increases the Sensitivity to the Reinforcing Properties of Ethanol and the Expression of Select Cholinergic and Dopaminergic Genes within the Posterior Ventral Tegmental Area. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2019</b> , 43, 1937-1948	3.7	11
45	Ethanol-induced changes in the expression of proteins related to neurotransmission and metabolism in different regions of the rat brain. <i>Pharmacology Biochemistry and Behavior</i> , <b>2011</b> , 99, 428-38	3.9	10
44	Polysubstance addiction vulnerability in mental illness: Concurrent alcohol and nicotine self-administration in the neurodevelopmental hippocampal lesion rat model of schizophrenia. <i>Addiction Biology</i> , <b>2020</b> , 25, e12704	4.6	10
43	Effects of the nicotinic agonist varenicline, nicotinic antagonist r-bPiDI, and DAT inhibitor (R)-modafinil on co-use of ethanol and nicotine in female P rats. <i>Psychopharmacology</i> , <b>2018</b> , 235, 1439-1453	4.7	9
42	Psilocybin targets a common molecular mechanism for cognitive impairment and increased craving in alcoholism. <i>Science Advances</i> , <b>2021</b> , 7, eabh2399	14.3	9
41	An improved model of ethanol and nicotine co-use in female P rats: Effects of naltrexone, varenicline, and the selective nicotinic $\alpha 4\beta 2$ antagonist r-bPiDI. <i>Drug and Alcohol Dependence</i> , <b>2018</b> , 193, 154-161	4.9	9
40	Nicotine effects in adolescence and adulthood on cognition and nicotinic receptors in the neonatal ventral hippocampal lesion rat model of schizophrenia. <i>Psychopharmacology</i> , <b>2015</b> , 232, 1681-92	4.7	8
39	35JTR Is a New SLC6A3 Downregulator Associated with an Epistatic Protection Against Substance Use Disorders. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 5611-5622	6.2	8
38	Npy deletion in an alcohol non-preferring rat model elicits differential effects on alcohol consumption and body weight. <i>Journal of Genetics and Genomics</i> , <b>2016</b> , 43, 421-30	4	8
37	Prescription drug monitoring program data tracking of opioid addiction treatment outcomes in integrated dual diagnosis care involving injectable naltrexone. <i>American Journal on Addictions</i> , <b>2016</b> , 25, 557-64	3.7	8
36	Heart rate and motor-activating effects of orally self-administered ethanol in alcohol-preferring (P) rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1162-70	3.7	8
35	Negative Affect-Associated USV Acoustic Characteristics Predict Future Excessive Alcohol Drinking and Alcohol Avoidance in Male P and NP Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 786-797	3.7	7
34	Effects of Concurrent Access to Multiple Ethanol Concentrations and Repeated Deprivations on Alcohol Intake of Alcohol-Preferring Rats <b>2001</b> , 25, 1140		7



33	Peri-adolescent alcohol consumption increases sensitivity and dopaminergic response to nicotine during adulthood in female alcohol-preferring (P) rats: Alterations to $\alpha$ 7 nicotinic acetylcholine receptor expression. <i>Behavioural Brain Research</i> , <b>2019</b> , 376, 112190	3.4	6
32	The Rewarding and Anxiolytic Properties of Ethanol within the Central Nucleus of the Amygdala: Mediated by Genetic Background and Nociceptin. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 374, 366-375	4.7	6
31	Selective breeding for high alcohol consumption and response to nicotine: locomotor activity, dopaminergic in the mesolimbic system, and innate genetic differences in male and female alcohol-preferring, non-preferring, and replicate lines of high-alcohol drinking and low-alcohol drinking rats. <i>Psychopharmacology</i> , <b>2018</b> , 235, 2755-2769	4.7	6
30	A mouse model for adolescent alcohol abuse: stunted growth and effects in brain. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 1728-37	3.7	6
29	Show Preference for Stimulants and Potential as a Model Organism for Medications Screening. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1200	4.6	6
28	Chronic Ethanol Consumption Alters Glucocorticoid Receptor Isoform Expression in Stress Neurocircuits and Mesocorticolimbic Brain Regions of Alcohol-Preferring Rats. <i>Neuroscience</i> , <b>2020</b> , 437, 107-116	3.9	5
27	Alcohol-naïve USVs distinguish male HAD-1 from LAD-1 rat strains. <i>Alcohol</i> , <b>2018</b> , 68, 9-17	2.7	5
26	Reduced Levels of mGlu2 Receptors within the Prelimbic Cortex Are Not Associated with Elevated Glutamate Transmission or High Alcohol Drinking. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1896-1906	3.7	5
25	Autonomic activation associated with ethanol self-administration in adult female P rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2008</b> , 91, 223-32	3.9	5
24	Ampicillin/Sulbactam Treatment Modulates NMDA Receptor NR2B Subunit and Attenuates Neuroinflammation and Alcohol Intake in Male High Alcohol Drinking Rats. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	4
23	Conditioned stimuli affect ethanol-seeking by female alcohol-preferring (P) rats: the role of repeated-deprivations, cue-pretreatment, and cue-temporal intervals. <i>Psychopharmacology</i> , <b>2019</b> , 236, 2835-2846	4.7	3
22	Caenorhabditis elegans as a model system to identify therapeutics for alcohol use disorders. <i>Behavioural Brain Research</i> , <b>2019</b> , 365, 7-16	3.4	3
21	Regulation of the deleterious effects of binge-like exposure to alcohol during adolescence by $\alpha$ 7 nicotinic acetylcholine receptor agents: prevention by pretreatment with a $\alpha$ 7 negative allosteric modulator and emulation by a $\alpha$ 7 agonist in alcohol-preferring (P) male and female rats. <i>Psychopharmacology</i> , <b>2020</b> , 237, 2601-2611	4.7	3
20	Responsivity and Development of Tolerance to the Motor Impairing Effects of Moderate Doses of Ethanol in Alcohol-Preferring (P) and -Nonpreferring (NP) Rat Lines <b>2001</b> , 25, 644		3
19	CIS-Acting Allele-Specific Expression Differences Induced by Alcohol and Impacted by Sex as Well as Parental Genotype of Origin. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 1444-1453	3.7	3
18	Epistatic evidence for gender-dependant slow neurotransmission signalling in substance use disorders: PPP1R12B versus PPP1R1B. <i>EBioMedicine</i> , <b>2020</b> , 61, 103066	8.8	2
17	Introduction to the special issue "Pharmacotherapies for the treatment of alcohol abuse and dependence" and a summary of patents targeting other neurotransmitter systems. <i>Recent Patents on CNS Drug Discovery</i> , <b>2012</b> , 7, 93-112		2
16	Caffeinated Alcoholic Beverages - An Emerging Trend in Alcohol Abuse. <i>Journal of Addiction Research &amp; Therapy</i> , <b>2013</b> , Suppl 4,	2.5	2

15	Effects of chronic ethanol consumption on the expression of GLT-1 and neuroplasticity-related proteins in the nucleus accumbens of alcohol-preferring rats. <i>Brain Research Bulletin</i> , <b>2020</b> , 165, 272-280 <sup>3.9</sup>	2
14	Epigenetic changes on rat chromosome 4 contribute to disparate alcohol drinking behavior in alcohol-preferring and -nonpreferring rats. <i>Alcohol</i> , <b>2020</b> , 89, 103-112	2.7 2
13	Selective breeding for high alcohol preference is associated with increased sensitivity to cannabinoid reward within the nucleus accumbens shell. <i>Pharmacology Biochemistry and Behavior</i> , <b>2020</b> , 197, 173002	3.9 2
12	Identification of HIVEP2 as a dopaminergic transcription factor related to substance use disorders in rats and humans. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 247	8.6 1
11	Alcohol and Central Glutamate Activity: What Goes Up Must Come Down? <b>2019</b> , 453-461	1
10	The importance of animals in advancing research on alcohol use disorders. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 575-8	3.7 1
9	Atrial natriuretic peptide (ANP): A novel mechanism for reducing ethanol consumption and seeking behaviors in female alcohol preferring (P) rats. <i>Peptides</i> , <b>2020</b> , 134, 170403	3.8 1
8	Spontaneous Early Withdrawal Behaviors after Chronic 24-hour Free-Choice Access to Ethanol. <i>Alcohol and Alcoholism</i> , <b>2020</b> , 55, 480-488	3.5 0
7	Alcohol-Preferring Rats and 22-kHz Negative-Affect Ultrasonic Vocalizations. <i>Handbook of Behavioral Neuroscience</i> , <b>2018</b> , 25, 401-411	0.7 0
6	Behavioral Profiles of Adolescent Alcohol-Preferring/Non-preferring (P/NP) and High/Low Alcohol-Drinking (HAD/LAD) Rats Are Dependent on Line but Not Sex.. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 811401	5.1 0
5	Future directions for part I: Substance use disorder in adolescence-A vision for a better future. <i>International Review of Neurobiology</i> , <b>2021</b> , 160, 341-344	4.4 0
4	Effects of adolescent substance use disorders on central cholinergic function. <i>International Review of Neurobiology</i> , <b>2021</b> , 160, 175-221	4.4 0
3	Nicotinic Cholinergic Mechanisms in Alcohol Abuse and Dependence <b>2019</b> , 427-433	
2	Lawrence Lumeng, MD: Researcher, Clinician, Leader, Mentor ¶n Memoriam. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1814-1815	3.7
1	Effects of Ethanol Exposure on Subsequent Acquisition and Extinction of Ethanol Self-Administration and Expression of Alcohol-Seeking Behavior in Adult Alcohol-Preferring (P) Rats: I. Periadolescent Exposure. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2002</b> , 26, 1632-1641	3.7