Bernard Le Le Foll

List of Publications by Year in descending order

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253 papers 11,835 citations

25034 57 h-index 97 g-index

284 all docs

284 docs citations

times ranked

284

10499 citing authors

#	Article	IF	CITATIONS
1	The association between cannabis use and depression: a systematic review and meta-analysis of longitudinal studies. Psychological Medicine, 2014, 44, 797-810.	4.5	434
2	Genetics of dopamine receptors and drug addiction: a comprehensive review. Behavioural Pharmacology, 2009, 20, 1-17.	1.7	350
3	Dopamine D ₃ Receptors Expressed by All Mesencephalic Dopamine Neurons. Journal of Neuroscience, 2000, 20, 8677-8684.	3.6	308
4	The Dopamine D3 Receptor: A Therapeutic Target for the Treatment of Neuropsychiatric Disorders. CNS and Neurological Disorders - Drug Targets, 2006, 5, 25-43.	1.4	300
5	Lower-Risk Cannabis Use Guidelines: A Comprehensive Update of Evidence and Recommendations. American Journal of Public Health, 2017, 107, e1-e12.	2.7	295
6	Cannabinoid CB1 Receptor Antagonists as Promising New Medications for Drug Dependence. Journal of Pharmacology and Experimental Therapeutics, 2005, 312, 875-883.	2.5	275
7	ldentification of Dopamine D1–D3 Receptor Heteromers. Journal of Biological Chemistry, 2008, 283, 26016-26025.	3.4	216
8	Prevalence and correlates of major depressive episode in pregnant and postpartum women in the United States. Journal of Affective Disorders, 2011, 135, 128-138.	4.1	211
9	Nicotine induces conditioned place preferences over a large range of doses in rats. Psychopharmacology, 2005, 178, 481-492.	3.1	197
10	Opioid-Sparing Effect of Cannabinoids: A Systematic Review and Meta-Analysis. Neuropsychopharmacology, 2017, 42, 1752-1765.	5.4	190
11	Cannabis use and cannabis use disorder. Nature Reviews Disease Primers, 2021, 7, 16.	30.5	179
12	The dopamine D3 receptor, a quarter century later. European Journal of Neuroscience, 2017, 45, 2-19.	2.6	178
13	Rimonabant, a CB1 antagonist, blocks nicotine-conditioned place preferences. NeuroReport, 2004, 15, 2139-2143.	1.2	174
14	The dopamine D receptor and drug dependence: Effects on reward or beyond?. Neuropharmacology, 2005, 49, 525-541.	4.1	166
15	A single cocaine exposure increases BDNF and D3 receptor expression: implications for drug-conditioning. NeuroReport, 2005, 16, 175-178.	1.2	165
16	Role of the dopamine D ₃ receptor in reactivity to cocaineâ€associated cues in mice. European Journal of Neuroscience, 2002, 15, 2016-2026.	2.6	162
17	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. Addiction, 2019, 114, 1095-1109.	3.3	160
18	Effects of Nicotine in Experimental Animals and Humans: An Update on Addictive Properties. Handbook of Experimental Pharmacology, 2009, , 335-367.	1.8	158

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19	The future of endocannabinoid-oriented clinical research after CB1 antagonists. Psychopharmacology, 2009, 205, 171-174.	3.1	154
20	The potential role of dopamine D3 receptor neurotransmission in cognition. European Neuropsychopharmacology, 2013, 23, 799-813.	0.7	153
21	Psychosocial interventions for cannabis use disorder. The Cochrane Library, 2016, , CD005336.	2.8	141
22	Increased dopamine D3 receptor expression accompanying behavioral sensitization to nicotine in rats. Synapse, 2003, 47, 176-183.	1.2	139
23	Obesity and Cannabis Use: Results From 2 Representative National Surveys. American Journal of Epidemiology, 2011, 174, 929-933.	3.4	139
24	Granular Insular Cortex Inactivation as a Novel Therapeutic Strategy for Nicotine Addiction. Biological Psychiatry, 2010, 68, 265-271.	1.3	137
25	Inhibition of Anandamide Hydrolysis by Cyclohexyl Carbamic Acid 3′-Carbamoyl-3-yl Ester (URB597) Reverses Abuse-Related Behavioral and Neurochemical Effects of Nicotine in Rats. Journal of Pharmacology and Experimental Therapeutics, 2008, 327, 482-490.	2.5	132
26	Blockade of Nicotine Reward and Reinstatement by Activation of Alpha-Type Peroxisome Proliferator-Activated Receptors. Biological Psychiatry, 2011, 69, 633-641.	1.3	112
27	Phasic D1 and tonic D2 dopamine receptor signaling double dissociate the motivational effects of acute nicotine and chronic nicotine withdrawal. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 3101-3106.	7.1	110
28	Nicotine as a typical drug of abuse in experimental animals and humans. Psychopharmacology, 2006, 184, 367-381.	3.1	108
29	Child Marriage in the United States and Its Association With Mental Health in Women. Pediatrics, 2011, 128, 524-530.	2.1	108
30	Inhibition of fatty acid amide hydrolase reduces reinstatement of nicotine seeking but not break point for nicotine self-administrationâ€"comparison with CB1 receptor blockade. Psychopharmacology, 2009, 205, 613-624.	3.1	106
31	Prevention of Diet-Induced Obesity Effects on Body Weight and Gut Microbiota in Mice Treated Chronically with Δ9-Tetrahydrocannabinol. PLoS ONE, 2015, 10, e0144270.	2.5	104
32	Dopamine D3 Receptor Ligands Block Nicotine-Induced Conditioned Place Preferences through a Mechanism that does not Involve Discriminative-Stimulus or Antidepressant-Like Effects. Neuropsychopharmacology, 2005, 30, 720-730.	5.4	100
33	Cannabis use and cannabis use disorders among individuals with mental illness. Comprehensive Psychiatry, 2013, 54, 589-598.	3.1	100
34	Blocking cannabinoid CB ₁ receptors for the treatment of nicotine dependence: insights from preâ€clinical and clinical studies. Addiction Biology, 2008, 13, 239-252.	2.6	97
35	Bipolar disorder and co-occurring cannabis use disorders: Characteristics, co-morbidities and clinical correlates. Psychiatry Research, 2013, 209, 459-465.	3.3	96
36	Pharmacotherapies for cannabis dependence. The Cochrane Library, 2014, , CD008940.	2.8	94

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37	Control of the reinforcing effects of nicotine by associated environmental stimuli in animals and humans. Trends in Pharmacological Sciences, 2005, 26, 287-293.	8.7	93
38	Gender differences in health-related quality of life among cannabis users: Results from the national epidemiologic survey on alcohol and related conditions. Drug and Alcohol Dependence, 2012, 123, 190-200.	3.2	93
39	Dopamine D3 receptor agents as potential new medications for drug addiction. European Psychiatry, 2000, 15, 140-146.	0.2	89
40	Nabiximols combined with motivational enhancement/cognitive behavioral therapy for the treatment of cannabis dependence: A pilot randomized clinical trial. PLoS ONE, 2018, 13, e0190768.	2.5	88
41	Effects of cannabidiol (CBD) in neuropsychiatric disorders: A review of pre-clinical and clinical findings. Progress in Molecular Biology and Translational Science, 2019, 167, 25-75.	1.7	87
42	Disruption of nicotine conditioning by dopamine D3 receptor ligands. Molecular Psychiatry, 2003, 8, 225-230.	7.9	81
43	Cannabinoid receptor stimulation increases motivation for nicotine and nicotine seeking. Addiction Biology, 2012, 17, 47-61.	2.6	78
44	The endocannabinoid system as a target for addiction treatment: Trials and tribulations. Neuropharmacology, 2017, 124, 73-83.	4.1	77
45	Gender Differences in Prevalence of Substance Use Disorders among Individuals with Lifetime Exposure to Substances: Results from a Large Representative Sample. American Journal on Addictions, 2013, 22, 7-13.	1.4	76
46	Sex differences in the acute effects of smoked cannabis: evidence from a human laboratory study of young adults. Psychopharmacology, 2020, 237, 305-316.	3.1	75
47	Treatment of tobacco dependence: integrating recent progress into practice. Cmaj, 2007, 177, 1373-1380.	2.0	72
48	The selective dopamine D3 receptor antagonist SB 277011-A, but not the partial agonist BP 897, blocks cue-induced reinstatement of nicotine-seeking. International Journal of Neuropsychopharmacology, 2010, 13, 181.	2.1	72
49	Polydrug use disorders in individuals with opioid use disorder. Drug and Alcohol Dependence, 2019, 198, 28-33.	3.2	72
50	Gender and stimulus difference in cue-induced responses in abstinent heroin users. Pharmacology Biochemistry and Behavior, 2007, 86, 485-492.	2.9	70
51	Noradrenergic α1 Receptors as a Novel Target for the Treatment of Nicotine Addiction. Neuropsychopharmacology, 2010, 35, 1751-1760.	5.4	70
52	Effects of fixed or self-titrated dosages of Sativex on cannabis withdrawal and cravings. Drug and Alcohol Dependence, 2016, 161, 298-306.	3.2	70
53	The Insula: A Brain Stimulation Target for the Treatment of Addiction. Frontiers in Pharmacology, 2019, 10, 720.	3.5	69
54	Electrical Stimulation of the Insular Region Attenuates Nicotine-Taking and Nicotine-Seeking Behaviors. Neuropsychopharmacology, 2013, 38, 690-698.	5.4	68

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55	Tobacco and nicotine use. Nature Reviews Disease Primers, 2022, 8, 19.	30.5	67
56	Peroxisome Proliferator-Activated Receptor (PPAR) Agonists as Promising New Medications for Drug Addiction: Preclinical Evidence. Current Drug Targets, 2013, 14, 768-776.	2.1	65
57	Injectable opioid agonist treatment for opioid use disorder: a national clinical guideline. Cmaj, 2019, 191, E1049-E1056.	2.0	62
58	How generalisable to community samples are clinical trial results for treatment of nicotine dependence: a comparison of common eligibility criteria with respondents of a large representative general population survey. Tobacco Control, 2011, 20, 338-343.	3.2	61
59	Effects of a Selective Cannabinoid CB2 Agonist and Antagonist on Intravenous Nicotine Self Administration and Reinstatement of Nicotine Seeking. PLoS ONE, 2012, 7, e29900.	2.5	61
60	High Reinforcing Efficacy of Nicotine in Non-Human Primates. PLoS ONE, 2007, 2, e230.	2.5	61
61	Varenicline decreases nicotine self-administration and cue-induced reinstatement of nicotine-seeking behaviour in rats when a long pretreatment time is used. International Journal of Neuropsychopharmacology, 2012, 15, 1265-1274.	2.1	60
62	The Fatty Acid Amide Hydrolase C385A Variant Affects Brain Binding of the Positron Emission Tomography Tracer [¹¹ C]CURB. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 1237-1240.	4.3	58
63	The CB ₁ Neutral Antagonist AM4113 Retains the Therapeutic Efficacy of the Inverse Agonist Rimonabant for Nicotine Dependence and Weight Loss with Better Psychiatric Tolerability. International Journal of Neuropsychopharmacology, 2016, 19, pyw068.	2.1	58
64	Smoking cessation guidelines: evidence-based recommendations of the French Health Products Safety Agency. European Psychiatry, 2005, 20, 431-441.	0.2	57
65	The anandamide transport inhibitor AM404 reduces the rewarding effects of nicotine and nicotinea€induced dopamine elevations in the nucleus accumbens shell in rats. British Journal of Pharmacology, 2012, 165, 2539-2548.	5.4	56
66	Neuroadaptations to hyperdopaminergia in dopamine D3 receptor-deficient mice. Life Sciences, 2005, 76, 1281-1296.	4.3	55
67	Association of polymorphisms in the <i>BDNF</i> , <i>DRD1</i> and <i>DRD3</i> genes with tobacco smoking in schizophrenia. Annals of Human Genetics, 2010, 74, 291-298.	0.8	54
68	Blockade of Dopamine D4 Receptors Attenuates Reinstatement of Extinguished Nicotine-Seeking Behavior in Rats. Neuropsychopharmacology, 2012, 37, 685-696.	5.4	54
69	Elevation of Dopamine Induced by Cigarette Smoking: Novel Insights from a [11C]-(+)-PHNO PET Study in Humans. Neuropsychopharmacology, 2014, 39, 415-424.	5.4	54
70	Blockade of Nicotine and Cannabinoid Reinforcement and Relapse by a Cannabinoid CB1-Receptor Neutral Antagonist AM4113 and Inverse Agonist Rimonabant in Squirrel Monkeys. Neuropsychopharmacology, 2016, 41, 2283-2293.	5.4	54
71	Fatty Acid Amide Hydrolase Binding in Brain of Cannabis Users: Imaging With the Novel Radiotracer [11C]CURB. Biological Psychiatry, 2016, 80, 691-701.	1.3	53
72	Dopamine D3 Receptor Is Necessary for Ethanol Consumption: An Approach with Buspirone. Neuropsychopharmacology, 2014, 39, 2017-2028.	5.4	52

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73	The effect of post-traumatic stress disorder on the risk of developing prescription opioid use disorder: Results from the National Epidemiologic Survey on Alcohol and Related Conditions III. Drug and Alcohol Dependence, 2017, 179, 260-266.	3.2	52
74	Exploring the Association between Lifetime Prevalence of Mental Illness and Transition from Substance Use to Substance Use Disorders: Results from the National Epidemiologic Survey of Alcohol and Related Conditions (NESARC). American Journal on Addictions, 2013, 22, 93-98.	1.4	49
75	The state of clinical outcome assessments for cannabis use disorder clinical trials: A review and research agenda. Drug and Alcohol Dependence, 2020, 212, 107993.	3.2	49
76	Nicotine pre-exposure does not potentiate the locomotor or rewarding effects of î"-9-tetrahydrocannabinol in rats. Behavioural Pharmacology, 2006, 17, 195-199.	1.7	48
77	Conditioned Place Preference Induced by Licit Drugs: Establishment, Extinction, and Reinstatement. Scientific World Journal, The, 2008, 8, 1228-1245.	2.1	48
78	Circadian alteration in neurobiology during protracted opiate withdrawal in rats. Journal of Neurochemistry, 2010, 115, 353-362.	3.9	48
79	A Selective Role for Dopamine D4 Receptors in Modulating Reward Expectancy in a Rodent Slot Machine Task. Biological Psychiatry, 2014, 75, 817-824.	1.3	48
80	Involvement of the rostral agranular insular cortex in nicotine self-administration in rats. Behavioural Brain Research, 2015, 290, 77-83.	2.2	48
81	Role of the endogenous cannabinoid system in nicotine addiction: novel insights. Frontiers in Psychiatry, 2015, 6, 41.	2.6	48
82	Time-Dependent Neuroendocrine Alterations and Drug Craving during the First Month of Abstinence in Heroin Addicts. American Journal of Drug and Alcohol Abuse, 2009, 35, 267-272.	2.1	47
83	Cannabis and î"9-tetrahydrocannabinol (THC) for weight loss?. Medical Hypotheses, 2013, 80, 564-567.	1.5	47
84	Dopamine D3 Receptors in the Basolateral Amygdala and the Lateral Habenula Modulate Cue-Induced Reinstatement of Nicotine Seeking. Neuropsychopharmacology, 2014, 39, 3049-3058.	5.4	47
85	Dopamine D3 receptor ligands for drug addiction treatment. Progress in Brain Research, 2014, 211, 255-275.	1.4	47
86	Role of DRD3 in morphine-induced conditioned place preference using drd3-knockout mice. NeuroReport, 2004, 15, 2245-2249.	1.2	46
87	Impact of age at onset of cannabis use on cannabis dependence and driving under the influence in the United States. Accident Analysis and Prevention, 2015, 76, 1-5.	5.7	45
88	Acute and residual effects of smoked cannabis: Impact on driving speed and lateral control, heart rate, and self-reported drug effects. Drug and Alcohol Dependence, 2019, 205, 107641.	3.2	44
89	The selective anandamide transport inhibitor VDM11 attenuates reinstatement of nicotine seeking behaviour, but does not affect nicotine intake. British Journal of Pharmacology, 2011, 164, 1652-1660.	5.4	43
90	Dopamine D4 Receptors in Psychostimulant Addiction. Advances in Pharmacology, 2014, 69, 301-321.	2.0	42

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91	Association of a polymorphism in the NRXN3 gene with the degree of smoking in schizophrenia: A preliminary study. World Journal of Biological Psychiatry, 2009, 10, 929-935.	2.6	41
92	Deep TMS of the insula using the H-coil modulates dopamine release: a crossover [11C] PHNO-PET pilot trial in healthy humans. Brain Imaging and Behavior, 2018, 12, 1306-1317.	2.1	41
93	Brain-Derived Neurotrophic Factor And The Plasticity Of The Mesolimbic Dopamine Pathway. International Review of Neurobiology, 2004, 59, 425-444.	2.0	39
94	Dopamine D3receptor ligands for the treatment of tobacco dependence. Expert Opinion on Investigational Drugs, 2007, 16, 45-57.	4.1	38
95	Recent methods for measuring dopamine D3 receptor occupancy in vivo: importance for drug development. Frontiers in Pharmacology, 2014, 5, 161.	3.5	38
96	Effects of baclofen on conditioned rewarding and discriminative stimulus effects of nicotine in rats. Neuroscience Letters, 2008, 443, 236-240.	2.1	37
97	Exposure to Nicotine Produces an Increase in Dopamine D2 ^{High} Receptors: A Possible Mechanism for Dopamine Hypersensitivity. International Journal of Neuroscience, 2010, 120, 691-697.	1.6	36
98	Major depression and suicide attempts in patients with liver disease in the United States. Liver International, 2015, 35, 1910-1916.	3.9	36
99	Involvement of the caudal granular insular cortex in alcohol self-administration in rats. Behavioural Brain Research, 2015, 293, 203-207.	2.2	36
100	Pharmacotherapies for cannabis dependence. The Cochrane Library, 2020, 2020, CD008940.	2.8	35
101	Endocannabinoid signaling in psychiatric disorders: a review of positron emission tomography studies. Acta Pharmacologica Sinica, 2019, 40, 342-350.	6.1	34
102	The Endocannabinoid System: A New Molecular Target for the Treatment of Tobacco Addiction. CNS and Neurological Disorders - Drug Targets, 2008, 7, 468-481.	1.4	32
103	Sativex Associated With Behavioral-Relapse Prevention Strategy as Treatment for Cannabis Dependence. Journal of Addiction Medicine, 2016, 10, 274-279.	2.6	32
104	Effects of chronic caffeine exposure on adenosinergic modulation of the discriminative-stimulus effects of nicotine, methamphetamine, and cocaine in rats. Psychopharmacology, 2009, 203, 355-367.	3.1	31
105	Cannabis use and mental health-related quality of life among individuals with anxiety disorders. Journal of Anxiety Disorders, 2012, 26, 799-810.	3.2	31
106	AM404 attenuates reinstatement of nicotine seeking induced by nicotine-associated cues and nicotine priming but does not affect nicotine- and food-taking. Journal of Psychopharmacology, 2013, 27, 564-571.	4.0	31
107	Differential Involvement of the Agranular vs Granular Insular Cortex in the Acquisition and Performance of Choice Behavior in a Rodent Gambling Task. Neuropsychopharmacology, 2015, 40, 2832-2842.	5.4	31
108	Neuronal calcium sensor-1 deletion in the mouse decreases motivation and dopamine release in the nucleus accumbens. Behavioural Brain Research, 2016, 301, 213-225.	2.2	31

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109	Perioperative Pain and Addiction Interdisciplinary Network (PAIN): consensus recommendations for perioperative management of cannabis and cannabinoid-based medicine users by a modified Delphi process. British Journal of Anaesthesia, 2021, 126, 304-318.	3.4	31
110	Differential effects of the metabotropic glutamate 2/3 receptor agonist LY379268 on nicotine versus cocaine self-administration and relapse in squirrel monkeys. Psychopharmacology, 2016, 233, 1791-1800.	3.1	29
111	Lower brain fatty acid amide hydrolase in treatment-seeking patients with alcohol use disorder: a positron emission tomography study with [C-11]CURB. Neuropsychopharmacology, 2020, 45, 1289-1296.	5.4	28
112	The Impact of Selective Dopamine D2, D3 and D4 Ligands on the Rat Gambling Task. PLoS ONE, 2015, 10, e0136267.	2.5	28
113	Clinical management of cannabis withdrawal. Addiction, 2022, 117, 2075-2095.	3.3	28
114	Opioid-sparing effect of cannabinoids for analgesia: an updated systematic review and meta-analysis of preclinical and clinical studies. Neuropsychopharmacology, 2022, 47, 1315-1330.	5.4	28
115	Attenuation of cue-induced reinstatement of nicotine seeking by URB597 through cannabinoid CB1 receptor in rats. Psychopharmacology, 2016, 233, 1823-1828.	3.1	27
116	Baseline Expression of $\hat{l}\pm4\hat{l}^22^*$ Nicotinic Acetylcholine Receptors Predicts Motivation to Self-administer Nicotine. Biological Psychiatry, 2009, 65, 714-716.	1.3	26
117	Dopamine D3 receptor knock-out mice exhibit increased behavioral sensitivity to the anxiolytic drug diazepam. European Neuropsychopharmacology, 2011, 21, 325-332.	0.7	26
118	Consensusâ€based recommendations for titrating cannabinoids and tapering opioids for chronic pain control. International Journal of Clinical Practice, 2020, 75, e13871.	1.7	26
119	Therapeutic Potential of Peroxisome Proliferator-Activated Receptor (PPAR) Agonists in Substance Use Disorders: A Synthesis of Preclinical and Human Evidence. Cells, 2020, 9, 1196.	4.1	26
120	Lower-Risk Cannabis Use Guidelines: A Comprehensive Update of Evidence and Recommendations. American Journal of Public Health, 2017, 107, 1277-1277.	2.7	25
121	Occupancy of Dopamine D3 and D2 Receptors by Buspirone: A [11C]-(+)-PHNO PET Study in Humans. Neuropsychopharmacology, 2016, 41, 529-537.	5.4	24
122	Targeting the Endocannabinoid CB1 Receptor to Treat Body Weight Disorders: A Preclinical and Clinical Review of the Therapeutic Potential of Past and Present CB1 Drugs. Biomolecules, 2020, 10, 855.	4.0	24
123	Effects of cannabidiol on alcohol-related outcomes: A review of preclinical and human research Experimental and Clinical Psychopharmacology, 2019, 27, 359-369.	1.8	24
124	Transcriptomic Characterization of the Human Habenula Highlights Drug Metabolism and the Neuroimmune System. Frontiers in Neuroscience, 2018, 12, 742.	2.8	23
125	Flexible Buprenorphine/Naloxone Model of Care for Reducing Opioid Use in Individuals With Prescription-Type Opioid Use Disorder: An Open-Label, Pragmatic, Noninferiority Randomized Controlled Trial. American Journal of Psychiatry, 2022, 179, 726-739.	7.2	23
126	Replicated association of the <i>NR4A3</i> gene with smoking behaviour in schizophrenia and in bipolar disorder. Genes, Brain and Behavior, 2010, 9, 910-917.	2.2	22

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127	The agranular and granular insula differentially contribute to gambling-like behavior on a rat slot machine task: effects of inactivation and local infusion of a dopamine D4 agonist on reward expectancy. Psychopharmacology, 2016, 233, 3135-3147.	3.1	22
128	The OPTIMA study, buprenorphine/naloxone and methadone models of care for the treatment of prescription opioid use disorder: Study design and rationale. Contemporary Clinical Trials, 2018, 69, 21-27.	1.8	22
129	Ethanol does not affect discriminative-stimulus effects of nicotine in rats. European Journal of Pharmacology, 2005, 519, 96-102.	3.5	21
130	Analysis of treatment-resistant schizophrenia and 384 markers from candidate genes. Pharmacogenetics and Genomics, 2012, 22, 807-811.	1.5	20
131	Corticotropin-releasing hormone and dopamine release in healthy individuals. Psychoneuroendocrinology, 2017, 76, 192-196.	2.7	20
132	Impact of Substance Use Disorder Pharmacotherapy on Executive Function: A Narrative Review. Frontiers in Psychiatry, 2019, 10, 98.	2.6	20
133	The effect of pre-existing alcohol use disorder on the risk of developing posttraumatic stress disorder: results from a longitudinal national representative sample. American Journal of Drug and Alcohol Abuse, 2020, 46, 232-240.	2.1	20
134	Pharmacotherapy of Alcohol Use Disorders and Concurrent Psychiatric Disorders: A Review. Canadian Journal of Psychiatry, 2012, 57, 342-349.	1.9	19
135	Inhibition of monoacylglycerol lipase (MAGL) enhances cue-induced reinstatement of nicotine-seeking behavior in mice. Psychopharmacology, 2016, 233, 1815-1822.	3.1	19
136	Impairment of Neuroplasticity in the Dorsolateral Prefrontal Cortex by Alcohol. Scientific Reports, 2017, 7, 5276.	3. 3	19
137	Psychosocial and pharmacological interventions for the treatment of cannabis use disorder. F1000Research, 2018, 7, 173.	1.6	19
138	Association study of BDNF and DRD3 genes in schizophrenia diagnosis using matched case–control and family based study designs. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1412-1418.	4.8	18
139	Translational strategies for therapeutic development in nicotine addiction: Rethinking the conventional bench to bedside approach. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 52, 86-93.	4.8	18
140	Varenicline-Induced Elevation of Dopamine in Smokers: A Preliminary [11C]-(+)-PHNO PET Study. Neuropsychopharmacology, 2016, 41, 1513-1520.	5 . 4	18
141	Management of mood and anxiety disorders in patients receiving opioid agonist therapy: Review and meta-analysis. American Journal on Addictions, 2017, 26, 551-563.	1.4	18
142	The complexity of pharmacology of cannabidiol (CBD) and its implications in the treatment of brain disorders. Neuropsychopharmacology, 2020, 45, 229-230.	5 . 4	18
143	Acute and residual mood and cognitive performance of young adults following smoked cannabis. Pharmacology Biochemistry and Behavior, 2020, 194, 172937.	2.9	18
144	Multiple variants of the DRD3, but not BDNF gene, influence age-at-onset of schizophrenia. Molecular Psychiatry, 2007, 12, 1058-1060.	7.9	16

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145	Influence of neurexin 1 (NRXN1) polymorphisms in clozapine response. Human Psychopharmacology, 2010, 25, 582-585.	1.5	16
146	Alcohol Intoxication by Binge Drinking Impairs Neuroplasticity. Brain Stimulation, 2016, 9, 27-32.	1.6	16
147	A review of positron emission tomography studies exploring the dopaminergic system in substance use with a focus on tobacco as a co-variate. American Journal of Drug and Alcohol Abuse, 2017, 43, 197-214.	2.1	15
148	Longitudinal alcohol consumption patterns and healthâ€related quality of life: Results from the National Epidemiologic Survey on Alcohol and Related Conditions. Drug and Alcohol Review, 2018, 37, 48-55.	2.1	15
149	Thinking Beyond Legalization: The Case for Expanding Evidence-Based Options for Cannabis Use Disorder Treatment in Canada. Canadian Journal of Psychiatry, 2019, 64, 82-87.	1.9	15
150	Exploring occupancy of the histamine H 3 receptor by pitolisant in humans using PET. British Journal of Pharmacology, 2020, 177, 3464-3472.	5.4	15
151	Combined effect of alcohol and cannabis on simulated driving. Psychopharmacology, 2022, 239, 1263-1277.	3.1	15
152	Clonidine attenuates morphine withdrawal and subsequent drug sensitization in rhesus monkeys. Acta Pharmacologica Sinica, 2007, 28, 473-483.	6.1	14
153	Analysis of CpG SNPs in 34 genes: Association test with suicide attempt in schizophrenia. Schizophrenia Research, 2013, 147, 262-268.	2.0	14
154	Screening and Treatment for Alcohol, Tobacco and Opioid Use Disorders: A Survey of Family Physicians across Ontario. PLoS ONE, 2015, 10, e0124402.	2.5	14
155	Neuronal circuitry underlying the impact of D3 receptor ligands in drug addiction. European Neuropsychopharmacology, 2015, 25, 1401-1409.	0.7	14
156	Investigation of the genetic interaction between <i>BDNF</i> and <i>DRD3</i> genes in suicidal behaviour in psychiatric disorders. World Journal of Biological Psychiatry, 2015, 16, 171-179.	2.6	14
157	The effects of buspirone on occupancy of dopamine receptors and the rat gambling task. Psychopharmacology, 2017, 234, 3309-3320.	3.1	14
158	Canadian Association of Gastroenterology Position Statement: Use of Cannabis in Gastroenterological and Hepatic Disorders. Journal of the Canadian Association of Gastroenterology, 2019, 2, 37-43.	0.3	14
159	Reviewing pharmacogenetics to advance precision medicine for opioids. Biomedicine and Pharmacotherapy, 2021, 142, 112060.	5.6	14
160	Evaluating the Impact of Naltrexone on the Rat Gambling Task to Test Its Predictive Validity for Gambling Disorder. PLoS ONE, 2016, 11, e0155604.	2.5	14
161	Association of the orphan nuclear receptor NR4A1 with tardive dyskinesia. Psychiatric Genetics, 2010, 20, 39-43.	1.1	13
162	Screening Medications for the Treatment of Cannabis Use Disorder. International Review of Neurobiology, 2016, 126, 87-120.	2.0	13

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163	Occupancy of dopamine D2 and D3 receptors by a novel D3 partial agonist BP1.4979: a [11C]-(+)-PHNO PET study in humans. Neuropsychopharmacology, 2019, 44, 1284-1290.	5.4	13
164	Effects of various cannabinoid ligands on choice behaviour in a rat model of gambling. Behavioural Pharmacology, 2016, 27, 258-269.	1.7	12
165	Effect of a D3 receptor antagonist on context-induced reinstatement of nicotine seeking. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 64, 149-154.	4.8	12
166	Effects of disulfiram on choice behavior in a rodent gambling task: association with catecholamine levels. Psychopharmacology, 2018, 235, 23-35.	3.1	12
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