

# Andrew J Lawrence

## List of Publications by Year in descending order

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159  
papers

5,976  
citations

101543

36  
h-index

91884

69  
g-index

160  
all docs

160  
docs citations

160  
times ranked

7824  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental design and analysis and their reporting: new guidance for publication in <sc>BJP</sc>. British Journal of Pharmacology, 2015, 172, 3461-3471.	5.4	981
2	The orexin system regulates alcohol-seeking in rats. British Journal of Pharmacology, 2006, 148, 752-759.	5.4	350
3	Orexin/hypocretin role in reward: implications for opioid and other addictions. British Journal of Pharmacology, 2015, 172, 334-348.	5.4	149
4	The orexin1 receptor antagonist SB-334867 dissociates the motivational properties of alcohol and sucrose in rats. Brain Research, 2011, 1391, 54-59.	2.2	125
5	Acamprosate Produces Its Anti-Relapse Effects Via Calcium. Neuropsychopharmacology, 2014, 39, 783-791.	5.4	119
6	The Metabotropic Glutamate 5 Receptor Antagonist 3-[(2-Methyl-1,3-thiazol-4-yl)ethynyl]-pyridine Reduces Ethanol Self-Administration in Multiple Strains of Alcohol-Preferring Rats and Regulates Olfactory Glutamatergic Systems. Journal of Pharmacology and Experimental Therapeutics, 2005, 315, 590-600.	2.5	114
7	Restraint Stress. Hypertension, 2000, 35, 126-129.	2.7	113
8	The GABAB receptor allosteric modulator CGP7930, like baclofen, reduces operant self-administration of ethanol in alcohol-preferring rats. Neuropharmacology, 2006, 50, 632-639.	4.1	110
9	Comparative study on the distribution patterns of P2X1-P2X6 receptor immunoreactivity in the brainstem of the rat and the common marmoset (Callithrix jacchus): Association with catecholamine cell groups. Journal of Comparative Neurology, 2000, 427, 485-507.	1.6	105
10	Role of cues and contexts on drug-seeking behaviour. British Journal of Pharmacology, 2014, 171, 4636-4672.	5.4	98
11	The intersection of stress and reward: BNST modulation of aversive and appetitive states. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 87, 108-125.	4.8	82
12	Relaxin-3/RXFP3 system regulates alcohol-seeking. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20789-20794.	7.1	77
13	Combined antagonism of glutamate mGlu5 and adenosine A2A receptors interact to regulate alcohol-seeking in rats. International Journal of Neuropsychopharmacology, 2008, 11, 229-41.	2.1	75
14	Nicotine-Induced Dystonic Arousal Complex in a Mouse Line Harboring a Human Autosomal-Dominant Nocturnal Frontal Lobe Epilepsy Mutation. Journal of Neuroscience, 2007, 27, 10128-10142.	3.6	72
15	The acute anti-craving effect of acamprosate in alcohol-preferring rats is associated with modulation of the mesolimbic dopamine system. Addiction Biology, 2005, 10, 233-242.	2.6	69
16	New horizons for therapeutics in drug and alcohol abuse. , 2010, 125, 138-168.		64
17	Metabotropic glutamate 5 receptors regulate sensitivity to ethanol in mice. International Journal of Neuropsychopharmacology, 2008, 11, 765-74.	2.1	63
18	The Phosphodiesterase-4 (PDE4) Inhibitor Rolipram Decreases Ethanol Seeking and Consumption in Alcohol-Preferring Fawn-Hooded Rats. Alcoholism: Clinical and Experimental Research, 2012, 36, 2157-2167.	2.4	62

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19	Depression-related behaviours displayed by female C57BL/6J mice during abstinence from chronic ethanol consumption are rescued by wheel-running. <i>European Journal of Neuroscience</i> , 2013, 37, 1803-1810.	2.6	62
20	Anterior Insular Cortex is Critical for the Propensity to Relapse Following Punishment-Imposed Abstinence of Alcohol Seeking. <i>Journal of Neuroscience</i> , 2019, 39, 1077-1087.	3.6	61
21	Functional dopamine D <sub>2</sub> receptors on rat vagal afferent neurones. <i>British Journal of Pharmacology</i> , 1995, 114, 1329-1334.	5.4	59
22	Ethanol Consumption by Fawn-Hooded Rats Following Abstinence Effect of Naltrexone and Changes in mu-Opioid Receptor Density. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 1008-1014.	2.4	59
23	Alterations in Central Preproenkephalin mRNA Expression After Chronic Free-Choice Ethanol Consumption by Fawn-Hooded Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1126-1133.	2.4	59
24	Distinct Accumbens Shell Output Pathways Promote versus Prevent Relapse to Alcohol Seeking. <i>Neuron</i> , 2018, 98, 512-520.e6.	8.1	59
25	Assessing appetitive and consummatory phases of ethanol self-administration in C57BL/6J mice under operant conditions: regulation by mGlu5 receptor antagonism. <i>Psychopharmacology</i> , 2007, 190, 21-29.	3.1	57
26	The CRF1 receptor antagonist, antalarmin, reverses isolation-induced up-regulation of dopamine D2 receptors in the amygdala and nucleus accumbens of fawn-hooded rats. <i>European Journal of Neuroscience</i> , 2006, 23, 3319-3327.	2.6	54
27	Relation of addiction genes to hypothalamic gene changes subserving genesis and gratification of a classic instinct, sodium appetite. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12509-12514.	7.1	49
28	Diet-induced obesity causes ghrelin resistance in reward processing tasks. <i>Psychoneuroendocrinology</i> , 2015, 62, 114-120.	2.7	49
29	The Metabotropic Glutamate 5 Receptor Modulates Extinction and Reinstatement of Methamphetamine-Seeking in Mice. <i>PLoS ONE</i> , 2013, 8, e68371.	2.5	47
30	Functional GABAA receptors on rat vagal afferent neurones. <i>British Journal of Pharmacology</i> , 1997, 120, 469-475.	5.4	46
31	The promiscuous mGlu5 receptor – a range of partners for therapeutic possibilities?. <i>Trends in Pharmacological Sciences</i> , 2009, 30, 617-623.	8.7	45
32	Distribution of the orexin-1 receptor (OX1R) in the mouse forebrain and rostral brainstem: A characterisation of OX1R-eGFP mice. <i>Journal of Chemical Neuroanatomy</i> , 2015, 66-67, 1-9.	2.1	45
33	Regulation of alcohol-seeking by orexin (hypocretin) neurons. <i>Brain Research</i> , 2010, 1314, 124-129.	2.2	44
34	The effect of isolation rearing on volitional ethanol consumption and central CCK/dopamine systems in Fawn-Hooded rats. <i>Behavioural Brain Research</i> , 2003, 141, 113-122.	2.2	41
35	Knockdown of CRF1 Receptors in the Ventral Tegmental Area Attenuates Cue- and Acute Food Deprivation Stress-Induced Cocaine Seeking in Mice. <i>Journal of Neuroscience</i> , 2014, 34, 11560-11570.	3.6	40
36	A sleeping giant: Suvorexant for the treatment of alcohol use disorder?. <i>Brain Research</i> , 2020, 1731, 145902.	2.2	40

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37	Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists, 1994: NEUROTRANSMITTER MECHANISMS OF RAT VAGAL AFFERENT NEURONS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995, 22, 869-873.	1.9	39
38	Neuropeptides: implications for alcoholism. <i>Journal of Neurochemistry</i> , 2004, 89, 273-285.	3.9	39
39	The Nuclear Transcription Factor CREB: Involvement in Addiction, Deletion Models and Looking Forward. <i>Current Neuropharmacology</i> , 2007, 5, 202-212.	2.9	39
40	Nucleus incertus Orexin2 receptors mediate alcohol seeking in rats. <i>Neuropharmacology</i> , 2016, 110, 82-91.	4.1	38
41	MDMA-induced neurotoxicity of serotonin neurons involves autophagy and rilmenidine is protective against its pathobiology. <i>Neurochemistry International</i> , 2017, 105, 80-90.	3.8	38
42	Cocaine-mediated synaptic potentiation is absent in VTA neurons from mGlu5-deficient mice. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 133.	2.1	37
43	Reduced heart rate variability in pet dogs affected by anxiety-related behaviour problems. <i>Physiology and Behavior</i> , 2017, 168, 122-127.	2.1	37
44	New steps for treating alcohol use disorder. <i>Psychopharmacology</i> , 2018, 235, 1759-1773.	3.1	37
45	Actions of nitric oxide and expression of the mRNA encoding nitric oxide synthase in rat vagal afferent neurons. <i>European Journal of Pharmacology</i> , 1996, 315, 127-133.	3.5	36
46	Exposure to amphetamine in rats during periadolescence establishes behavioural and extrastriatal neural sensitization in adulthood. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 377.	2.1	36
47	The Necessity of $\alpha 4^*$ Nicotinic Receptors in Nicotine-Driven Behaviors: Dissociation Between Reinforcing and Motor Effects of Nicotine. <i>Neuropsychopharmacology</i> , 2011, 36, 1505-1517.	5.4	36
48	Role of Dopamine 2 Receptor in Impaired Drug-Cue Extinction in Adolescent Rats. <i>Cerebral Cortex</i> , 2016, 26, 2895-2904.	2.9	36
49	[3H](2S,4R)-4-Methylglutamate: a novel ligand for the characterization of glutamate transporters. <i>Journal of Neurochemistry</i> , 2001, 77, 1218-1225.	3.9	34
50	The role of metabotropic glutamate receptors in addiction: Evidence from preclinical models. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 100, 811-824.	2.9	34
51	Drugs currently in Phase II clinical trials for cocaine addiction. <i>Expert Opinion on Investigational Drugs</i> , 2014, 23, 1105-1122.	4.1	34
52	Persistent variations in neuronal DNA methylation following cocaine self-administration and protracted abstinence in mice. <i>Neuroepigenetics</i> , 2015, 4, 1-11.	2.8	34
53	5-HT Transporter Sites and 5-HT1A and 5-HT3 Receptors in Fawn-Hooded Rats: A Quantitative Autoradiography Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2000, 24, 1093-1102.	2.4	33
54	The Role of Orexins/Hypocretins in Alcohol Use and Abuse. <i>Current Topics in Behavioral Neurosciences</i> , 2016, 33, 221-246.	1.7	33

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55	Muscarinic M5 receptors modulate ethanol seeking in rats. <i>Neuropsychopharmacology</i> , 2018, 43, 1510-1517.	5.4	33
56	The effect of acute or repeated stress on the corticotropin releasing factor system in the CRH-IRES-Cre mouse: A validation study. <i>Neuropharmacology</i> , 2019, 154, 96-106.	4.1	33
57	Neuroplasticity in addiction: cellular and transcriptional perspectives. <i>Frontiers in Molecular Neuroscience</i> , 2012, 5, 99.	2.9	31
58	Positive environmental modification of depressive phenotype and abnormal hypothalamic-pituitary-adrenal axis activity in female C57BL/6J mice during abstinence from chronic ethanol consumption. <i>Frontiers in Pharmacology</i> , 2013, 4, 93.	3.5	31
59	The mGlu5 receptor regulates extinction of cocaine-driven behaviours. <i>Drug and Alcohol Dependence</i> , 2014, 137, 83-89.	3.2	31
60	Investigation of the neuroanatomical substrates of reward seeking following protracted abstinence in mice. <i>Journal of Physiology</i> , 2012, 590, 2427-2442.	2.9	29
61	NITRIC OXIDE AS A MODULATOR OF MEDULLARY PATHWAYS.. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 760-763.	1.9	28
62	The role of orexins/hypocretins in alcohol use and abuse: an appetitive-reward relationship. <i>Frontiers in Behavioral Neuroscience</i> , 2012, 6, 78.	2.0	28
63	Extinction of a cocaine-taking context that protects against drug-primed reinstatement is dependent on the metabotropic glutamate 5 receptor. <i>Addiction Biology</i> , 2015, 20, 482-489.	2.6	28
64	The effect of the mGlu5 negative allosteric modulator MTEP and NMDA receptor partial agonist D-cycloserine on Pavlovian conditioned fear. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1521-1532.	2.1	27
65	Nucleus incertus corticotrophin-releasing factor 1 receptor signalling regulates alcohol seeking in rats. <i>Addiction Biology</i> , 2017, 22, 1641-1654.	2.6	27
66	Relaxin-3 Receptor (RXFP3) Signalling Mediates Stress-Related Alcohol Preference in Mice. <i>PLoS ONE</i> , 2015, 10, e0122504.	2.5	26
67	Quantification of Phosphorylated cAMP-Response Element-Binding Protein Expression throughout the Brain of Amphetamine-Sensitized Rats: Activation of Hypothalamic Orexin A-Containing Neurons. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 323, 805-812.	2.5	25
68	Toluene inhalation in adolescent rats reduces flexible behaviour in adulthood and alters glutamatergic and GABAergic signalling. <i>Journal of Neurochemistry</i> , 2016, 139, 806-822.	3.9	25
69	Hurdles in Basic Science Translation. <i>Frontiers in Pharmacology</i> , 2017, 8, 478.	3.5	25
70	Deletion of CREB1 from the Dorsal Telencephalon Reduces Motivational Properties of Cocaine. <i>Cerebral Cortex</i> , 2010, 20, 941-952.	2.9	24
71	mGlu5 and adenosine A2A receptor interactions regulate the conditioned effects of cocaine. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 995-1001.	2.1	24
72	Acetylcholine Muscarinic M4 Receptors as a Therapeutic Target for Alcohol Use Disorder: Converging Evidence From Humans and Rodents. <i>Biological Psychiatry</i> , 2020, 88, 898-909.	1.3	24

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73	The mGlu5 receptor antagonist MTEP attenuates opiate self-administration and cue-induced opiate-seeking behaviour in mice. <i>Drug and Alcohol Dependence</i> , 2012, 123, 264-268.	3.2	23
74	Characterisation of vasopressin V1A, angiotensin AT1 and AT2 receptor distribution and density in normotensive and hypertensive rat brain stem and kidney: effects of restraint stress11Published on the World Wide Web on 2 October 2000.. <i>Brain Research</i> , 2000, 883, 148-156.	2.2	22
75	Endogenous central amygdala mu-opioid receptor signaling promotes sodium appetite in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13893-13898.	7.1	22
76	Glucose Availability Predicts the Feeding Response to Ghrelin in Male Mice, an Effect Dependent on AMPK in AgRP Neurons. <i>Endocrinology</i> , 2018, 159, 3605-3614.	2.8	22
77	Chronic voluntary alcohol consumption causes persistent cognitive deficits and cortical cell loss in a rodent model. <i>Scientific Reports</i> , 2019, 9, 18651.	3.3	22
78	The galanin-3 receptor antagonist, SNAP 37889, reduces operant responding for ethanol in alcohol-preferring rats. <i>Regulatory Peptides</i> , 2011, 166, 59-67.	1.9	21
79	CREB1 and CREB-binding protein in striatal medium spiny neurons regulate behavioural responses to psychostimulants. <i>Psychopharmacology</i> , 2012, 219, 699-713.	3.1	21
80	Itâ€™s more than just interoception: The insular cortex involvement in alcohol use disorder. <i>Journal of Neurochemistry</i> , 2021, 157, 1644-1651.	3.9	21
81	The metabotropic glutamate 5 receptor is necessary for extinction of cocaineâ€™associated cues. <i>British Journal of Pharmacology</i> , 2016, 173, 1085-1094.	5.4	20
82	Extinction of conditioned cues attenuates incubation of cocaine craving in adolescent and adult rats. <i>Neurobiology of Learning and Memory</i> , 2017, 143, 88-93.	1.9	20
83	Chaperone heat shock protein 70 in nucleus accumbens core: a novel biological target of behavioural sensitization to morphine in rats. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 469-484.	2.1	19
84	Adenosine 2<sc>A</sc> receptors modulate reward behaviours for methamphetamine. <i>Addiction Biology</i> , 2016, 21, 407-421.	2.6	19
85	Fear extinction in 17 day old rats is dependent on metabotropic glutamate receptor 5 signaling. <i>Behavioural Brain Research</i> , 2016, 298, 32-36.	2.2	19
86	Central amygdala relaxinâ€™/relaxin family peptide receptor 3 signalling modulates alcohol seeking in rats. <i>British Journal of Pharmacology</i> , 2017, 174, 3359-3369.	5.4	19
87	Adolescent inhalant abuse leads to other drug use and impaired growth; implications for diagnosis. <i>Australian and New Zealand Journal of Public Health</i> , 2017, 41, 99-104.	1.8	18
88	Novel approaches to alcohol rehabilitation: Modification of stress-responsive brain regions through environmental enrichment. <i>Neuropharmacology</i> , 2019, 145, 25-36.	4.1	18
89	Suvorexant to treat alcohol use disorder and comorbid insomnia: Plan for a phase II trial. <i>Brain Research</i> , 2020, 1728, 146597.	2.2	18
90	New approved and emerging pharmacological approaches to alcohol use disorder: a review of clinical studies. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 1291-1303.	1.8	18

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91	Maternally Administered Sustained-Release Naltrexone in Rats Affects Offspring Neurochemistry and Behaviour in Adulthood. <i>PLoS ONE</i> , 2012, 7, e52812.	2.5	17
92	The galanin-3 receptor antagonist, SNAP 37889, suppresses alcohol drinking and morphine self-administration in mice. <i>Neuropharmacology</i> , 2017, 118, 1-12.	4.1	17
93	Cocaine and amphetamine regulated transcript (CART) signalling in the central nucleus of the amygdala modulates stress-induced alcohol seeking. <i>Neuropsychopharmacology</i> , 2021, 46, 325-333.	5.4	17
94	mGlu5 Receptor Functional Interactions and Addiction. <i>Frontiers in Pharmacology</i> , 2012, 3, 84.	3.5	16
95	An improved method to prepare an injectable microemulsion of the galanin-receptor 3 selective antagonist, SNAP 37889, using Kolliphor® HS 15. <i>MethodsX</i> , 2014, 1, 212-216.	1.6	16
96	The effect of adolescent inhalant abuse on energy balance and growth. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00498.	2.4	16
97	Genetics of methamphetamine use disorder: A systematic review and meta-analyses of gene association studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 48-74.	6.1	16
98	The Nicotinic $\alpha 6$ -Subunit Selective Antagonist bPiDI Reduces Alcohol Self-Administration in Alcohol-Preferring Rats. <i>Neurochemical Research</i> , 2016, 41, 3206-3214.	3.3	15
99	Investigational drug therapies in phase I and phase II clinical trials for alcohol use disorders. <i>Expert Opinion on Investigational Drugs</i> , 2018, 27, 677-690.	4.1	15
100	Neurochemistry Underlying Relapse to Opiate Seeking Behaviour. <i>Neurochemical Research</i> , 2009, 34, 1876-1887.	3.3	14
101	Resolving pathobiological mechanisms relating to Huntington disease: Gait, balance, and involuntary movements in mice with targeted ablation of striatal D1 dopamine receptor cells. <i>Neurobiology of Disease</i> , 2014, 62, 323-337.	4.4	14
102	Specific impairments in instrumental learning following chronic intermittent toluene inhalation in adolescent rats. <i>Psychopharmacology</i> , 2014, 231, 1531-1542.	3.1	14
103	Spatial Learning Requires mGlu5 Signalling in the Dorsal Hippocampus. <i>Neurochemical Research</i> , 2015, 40, 1303-1310.	3.3	14
104	Reduced alcohol seeking in male offspring of sires exposed to alcohol self-administration followed by punishment-imposed abstinence. <i>Pharmacology Research and Perspectives</i> , 2018, 6, e00384.	2.4	14
105	Characterization of the relaxin family peptide receptor 3 system in the mouse bed nucleus of the stria terminalis. <i>Journal of Comparative Neurology</i> , 2019, 527, 2615-2633.	1.6	14
106	Comparative analysis of hepatic ethanol metabolism in Fawn-Hooded and Wistar-Kyoto rats. <i>Alcohol</i> , 2003, 30, 75-79.	1.7	13
107	Galanin-3 Receptor Antagonism by SNAP 37889 Reduces Motivation to Self-administer Alcohol and Attenuates Cue-Induced Reinstatement of Alcohol-Seeking in iP Rats. <i>Journal of Pharmacological Sciences</i> , 2014, 125, 211-216.	2.5	13
108	The importance of sex differences in pharmacology research. <i>British Journal of Pharmacology</i> , 2019, 176, 4087-4089.	5.4	13

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109	Salt Appetite, and the Influence of Opioids. <i>Neurochemical Research</i> , 2018, 43, 12-18.	3.3	13
110	Role of $\alpha$ - and $\beta$ -containing nicotinic receptors in the acquisition and maintenance of nicotine self-administration. <i>Addiction Biology</i> , 2015, 20, 500-512.	2.6	12
111	Physiological stress coping and anxiety in greyhounds displaying inter-dog aggression. <i>Applied Animal Behaviour Science</i> , 2016, 180, 93-99.	1.9	12
112	The 5-HT <sub>2C</sub> receptor as a therapeutic target for alcohol and methamphetamine use disorders: A pilot study in treatment-seeking individuals. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00767.	2.4	12
113	Assessing methamphetamine-related cue reactivity in people with methamphetamine use disorder relative to controls. <i>Addictive Behaviors</i> , 2021, 123, 107075.	3.0	12
114	Markers of Adenosine Removal in Normotensive and Hypertensive Rat Nervous Tissue. <i>Hypertension</i> , 1996, 28, 1026-1033.	2.7	12
115	Involvement of central relaxin $\beta$ signalling in sodium (salt) appetite. <i>Experimental Physiology</i> , 2015, 100, 1064-1072.	2.0	11
116	Therapeutics for alcoholism: what's the future?. <i>Drug and Alcohol Review</i> , 2007, 26, 3-8.	2.1	10
117	Investigational drugs for alcohol use disorders: a review of preclinical data. <i>Expert Opinion on Investigational Drugs</i> , 2018, 27, 459-474.	4.1	10
118	Pattern of neural activation following yohimbine-induced reinstatement of alcohol seeking in rats. <i>European Journal of Neuroscience</i> , 2020, 51, 706-720.	2.6	10
119	Allosteric modulation of muscarinic receptors in alcohol and substance use disorders. <i>Advances in Pharmacology</i> , 2020, 88, 233-275.	2.0	10
120	N-acetylcysteine reduces addiction-like behaviour towards high-fat high-sugar food in diet-induced obese rats. <i>European Journal of Neuroscience</i> , 2021, 54, 4877-4887.	2.6	10
121	Motor and behavioral phenotype in conditional mutants with targeted ablation of cortical D1 dopamine receptor-expressing cells. <i>Neurobiology of Disease</i> , 2015, 76, 137-158.	4.4	9
122	Knockdown of corticotropin-releasing factor 1 receptors in the ventral tegmental area enhances conditioned fear. <i>European Neuropsychopharmacology</i> , 2016, 26, 1533-1540.	0.7	9
123	Muscarinic M <sub>4</sub> and M <sub>5</sub> receptors in the ventral subiculum differentially modulate alcohol seeking versus consumption in male alcohol-preferring rats. <i>British Journal of Pharmacology</i> , 2021, 178, 3730-3746.	5.4	9
124	Brucine Oxide Reduces Ethanol Intake and Preference in Alcohol-Preferring Male Fawn-Hooded Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 1321-1328.	2.4	8
125	Phenotypic disruption to orofacial movement topography in conditional mutants with generalized CamKIIa/Cre D1Tox versus striatal-specific DARPP32/Cre D1Tox ablation of D1 dopamine receptor-expressing cells. <i>Synapse</i> , 2011, 65, 835-842.	1.2	7
126	Environmental enrichment reduces the propensity to relapse following punishment-imposed abstinence of alcohol seeking. <i>Physiology and Behavior</i> , 2019, 210, 112638.	2.1	7



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127	M <sub>1</sub> muscarinic receptor activation decreases alcohol consumption via a reduction in consummatory behavior. <i>Pharmacology Research and Perspectives</i> , 2022, 10, e00907.	2.4	7
128	Behavioural and Anatomical Characterization of Mutant Mice With Targeted Deletion of D1 Dopamine Receptor <sup>+</sup> Expressing Cells: Response to Acute Morphine. <i>Journal of Pharmacological Sciences</i> , 2013, 121, 39-47.	2.5	6
129	Adolescent Inhalant Abuse Results in Adrenal Dysfunction and a Hypermetabolic Phenotype with Persistent Growth Impairments. <i>Neuroendocrinology</i> , 2018, 107, 340-354.	2.5	6
130	The galanin receptor-3 antagonist, SNAP 37889, inhibits cue-induced reinstatement of alcohol-seeking and increases c-Fos expression in the nucleus accumbens shell of alcohol-preferring rats. <i>Journal of Psychopharmacology</i> , 2018, 32, 911-921.	4.0	6
131	The subfornical organ in sodium appetite: Recent insights. <i>Neuropharmacology</i> , 2019, 154, 107-113.	4.1	6
132	An imperfect model is still useful. <i>Addiction</i> , 2020, 115, 14-16.	3.3	6
133	Role of Lateral Hypothalamic Orexin (Hypocretin) Neurons in Alcohol Use and Abuse: Recent Advances. <i>Current Pharmacology Reports</i> , 2016, 2, 241-252.	3.0	5
134	<i>GAL3</i> receptor knockout mice exhibit an alcohol-preferring phenotype. <i>Addiction Biology</i> , 2019, 24, 886-897.	2.6	5
135	Altered body weight associated with substance abuse: a look beyond food intake. <i>Addiction Research and Theory</i> , 2019, 27, 76-84.	1.9	5
136	Orexin-1 receptor signaling within the lateral hypothalamus, but not bed nucleus of the stria terminalis, mediates context-induced relapse to alcohol seeking. <i>Journal of Psychopharmacology</i> , 2020, 34, 1261-1270.	4.0	5
137	Chronic intermittent toluene inhalation initiated during adolescence in rats does not alter voluntary consumption of ethanol in adulthood. <i>Alcohol</i> , 2014, 48, 561-569.	1.7	4
138	Mu-opioid receptors in septum mediate the development of behavioural sensitization to a single morphine exposure in male rats. <i>Addiction Biology</i> , 2022, 27, e13066.	2.6	4
139	Adolescent chronic intermittent toluene inhalation dynamically regulates the transcriptome and neuronal methylome within the rat medial prefrontal cortex. <i>Addiction Biology</i> , 2021, 26, e12937.	2.6	3
140	Factors regulating stress-induced alcohol-seeking and pharmacotherapeutic treatments. <i>Alcohol</i> , 2009, 43, 545-546.	1.7	2
141	Phenotyping neurons activated in the mouse brain during restoration of salt debt. <i>Journal of Chemical Neuroanatomy</i> , 2019, 101, 101665.	2.1	2
142	The influence of opioid dependence on salt consumption and related psychological parameters in mice and humans. <i>Drug and Alcohol Dependence</i> , 2019, 203, 19-26.	3.2	2
143	Alterations in Central Preproenkephalin mRNA Expression After Chronic Free-Choice Ethanol Consumption by Fawn-Hooded Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1126-1133.	2.4	2
144	Compulsive-like eating of high-fat high-sugar food is associated with addiction-like glutamatergic dysfunction in obesity prone rats. <i>Addiction Biology</i> , 2022, 27, .	2.6	2

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145	Imaging the interface with pharmacology: looking to the future. <i>British Journal of Pharmacology</i> , 2011, 163, 1563-1564.	5.4	1
146	Reward motivation and cognitive flexibility in tau null-mutation mice. <i>Neurobiology of Aging</i> , 2021, 100, 106-117.	3.1	1
147	Comparative study on the distribution patterns of P2X1 and P2X6 receptor immunoreactivity in the brainstem of the rat and the common marmoset ( <i>Callithrix jacchus</i> ): Association with catecholamine cell groups. <i>Journal of Comparative Neurology</i> , 2000, 427, 485-507.	1.6	1
148	Found in translation? Commentary on a <i>BJP</i> themed issue about animal models in neuropsychiatry research. <i>British Journal of Pharmacology</i> , 2014, 171, 4521-4523.	5.4	0
149	ISDN2014_0438: Chronic intermittent toluene inhalation during adolescence in rats results in circuit level dysfunction in the absence of overt neuropathology. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 131-131.	1.6	0
150	Metabotropic Glutamate 5 Modulators. , 2016, , 86-96.		0
151	Special Issue in Honour of Philip M Beart. <i>Neurochemical Research</i> , 2016, 41, 463-464.	3.3	0
152	mGlu5 Signaling: A Target for Addiction Therapeutics?. , 2017, , 1-14.		0
153	Kazuhiro Ikenaka (1952-2018). <i>Journal of Neurochemistry</i> , 2019, 149, 158-159.	3.9	0
154	New author guidelines and launch of <i>Short Reports</i> . <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00591.	2.4	0
155	Should we or shouldn't we?. <i>Journal of Neurochemistry</i> , 2021, 157, 1405-1407.	3.9	0
156	Repeated, moderate footshock reduces the propensity to relapse to alcohol seeking in female, but not male, iP rats.. <i>Behavioral Neuroscience</i> , 2021, 135, 771-781.	1.2	0
157	Letter to the editor: Comments on - Regulation of habenular G-protein gamma 8 on learning and memory via modulation of the central acetylcholine system. <i>Molecular Psychiatry</i> , 2022, , .	7.9	0
158	The role of <i>DCC</i> in the survival of discrete midbrain dopaminergic neuron subpopulations. <i>Journal of Neurochemistry</i> , 2022, 161, 217-218.	3.9	0
159	Editorial: Exciting developments in neurochemistry research and publishing. <i>Journal of Neurochemistry</i> , 2022, , .	3.9	0