Louk J M J Vanderschuren

List of Publications by Year
in descending order

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168 papers	13,637 citations	20759 60 h-index	22764 112 g-index
172 all docs	172 docs citations	172 times ranked	10266 citing authors

#	Article	IF	Citations
1	Putting a spin on the dorsalâ€“ventral divide of the striatum. Trends in Neurosciences, 2004, 27, 468-474.	4.2	1,067
2	Drug Seeking Becomes Compulsive After Prolonged Cocaine Self-Administration. Science, 2004, 305, 1017-1019.	6.0	694
3	The neurobiology of social play behavior in rats. Neuroscience and Biobehavioral Reviews, 1997, 21, 309-326.	2.9	521
4	The neuropharmacology of impulsive behaviour. Trends in Pharmacological Sciences, 2008, 29, 192-199.	4.0	425
5	A cannabinoid mechanism in relapse to cocaine seeking. Nature Medicine, 2001, 7, 1151-1154.	15.2	398
6	New developments in human neurocognition: clinical, genetic, and brain imaging correlates of impulsivity and compulsivity. CNS Spectrums, 2014, 19, 69-89.	0.7	394
7	Involvement of the Dorsal Striatum in Cue-Controlled Cocaine Seeking. Journal of Neuroscience, 2005, 25, 8665-8670.	1.7	343
8	The pleasures of play: pharmacological insights into social reward mechanisms. Trends in Pharmacological Sciences, 2010, 31, 463-469.	4.0	318
9	Drug-induced reinstatement of heroin- and cocaine-seeking behaviour following long-term extinction is associated with expression of behavioural sensitization. European Journal of Neuroscience, 1998, 10, 3565-3571.	1.2	306
10	Critical Involvement of Dopaminergic Neurotransmission in Impulsive Decision Making. Biological Psychiatry, 2006, 60, 66-73.	0.7	284
11	A Single Exposure to Amphetamine Is Sufficient to Induce Long-Term Behavioral, Neuroendocrine, and Neurochemical Sensitization in Rats. Journal of Neuroscience, 1999, 19, 9579-9586.	1.7	261
12	The neurobiology of social play and its rewarding value in rats. Neuroscience and Biobehavioral Reviews, 2016, 70, 86-105.	2.9	222
13	Nucleus Accumbens Î¼-Opioid Receptors Mediate Social Reward. Journal of Neuroscience, 2011, 31, 6362-6370.	1.7	219
14	Behavioral disinhibition requires dopamine receptor activation. Psychopharmacology, 2006, 187, 73-85.	1.5	212
15	Evaluating the rewarding nature of social interactions in laboratory animals. Developmental Cognitive Neuroscience, 2011, 1, 444-458.	1.9	203
16	Dopaminergic mechanisms mediating the incentive to seek cocaine and heroin following long-term withdrawal of IV drug self-administration. Psychopharmacology, 1999, 143, 254-260.	1.5	189
17	Involvement of dopamine D1 and D2 receptors in the nucleus accumbens core and shell in inhibitory response control. Psychopharmacology, 2007, 191, 587-598.	1.5	180
18	Relapse to Cocaine- and Heroin-Seeking Behavior Mediated by Dopamine D2 Receptors Is Time-Dependent and Associated with Behavioral Sensitization. Neuropsychopharmacology, 2002, 26, 18-26.	2.8	173

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19	The neurobiology of oppositional defiant disorder and conduct disorder: Altered functioning in three mental domains. Development and Psychopathology, 2013, 25, 193-207.	1.4	164
20	Early Social Experience Is Critical for the Development of Cognitive Control and Dopamine Modulation of Prefrontal Cortex Function. Neuropsychopharmacology, 2013, 38, 1485-1494.	2.8	161
21	Dissociable effects of monoamine reuptake inhibitors on distinct forms of impulsive behavior in rats. Psychopharmacology, 2012, 219, 313-326.	1.5	151
22	Psychostimulant-Induced Behavioral Sensitization Depends on Nicotinic Receptor Activation. Journal of Neuroscience, 2002, 22, 3269-3276.	1.7	149
23	Endogenous opioids and reward. European Journal of Pharmacology, 2000, 405, 89-101.	1.7	144
24	Endocannabinoids in Amygdala and Nucleus Accumbens Mediate Social Play Reward in Adolescent Rats. Journal of Neuroscience, 2012, 32, 14899-14908.	1.7	144
25	Healthy play, better coping: The importance of play for the development of children in health and disease. Neuroscience and Biobehavioral Reviews, 2018, 95, 421-429.	2.9	137
26	Morphine-induced long-term sensitization to the locomotor effects of morphine and amphetamine depends on the temporal pattern of the pretreatment regimen. Psychopharmacology, 1997, 131, 115-122.	1.5	131
27	Bidirectional cannabinoid modulation of social behavior in adolescent rats. Psychopharmacology, 2008, 197, 217-227.	1.5	129
28	Social Play Behavior in Adolescent Rats is Mediated by Functional Activity in Medial Prefrontal Cortex and Striatum. Neuropsychopharmacology, 2013, 38, 1899-1909.	2.8	129
29	Ethanol, like psychostimulants and morphine, causes long-lasting hyperreactivity of dopamine and acetylcholine neurons of rat nucleus accumbens: possible role in behavioural sensitization. Psychopharmacology, 1997, 133, 69-76.	1.5	125
30	Sensitization Processes in Drug Addiction. Current Topics in Behavioral Neurosciences, 2010, 3, 179-195.	0.8	124
31	A single exposure to morphine induces long-lasting behavioural and neurochemical sensitization in rats. European Journal of Neuroscience, 2001, 14, 1533-1538.	1.2	119
32	Adaptations in pre- and postsynaptic 5-HT1A receptor function and cocaine supersensitivity in serotonin transporter knockout rats. Psychopharmacology, 2008, 200, 367-380.	1.5	117
33	Cannabinoid and opioid modulation of social play behavior in adolescent rats: Differential behavioral mechanisms. European Neuropsychopharmacology, 2008, 18, 519-530.	0.3	117
34	Influence of environmental factors on social play behavior of juvenile rats. Physiology and Behavior, 1995, 58, 119-123.	1.0	115
35	Behavioral and neural mechanisms of compulsive drug seeking. European Journal of Pharmacology, 2005, 526, 77-88.	1.7	112
36	Cannabis and the developing brain: Insights from behavior. European Journal of Pharmacology, 2008, 585, 441-452.	1.7	111

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37	Dopaminergic Neurotransmission in the Nucleus Accumbens Modulates Social Play Behavior in Rats. Neuropsychopharmacology, 2016, 41, 2215-2223.	2.8	109
38	Dopaminergic mechanisms mediating the long-term expression of locomotor sensitization following pre-exposure to morphine or amphetamine. Psychopharmacology, 1999, 143, 244-253.	1.5	107
39	Î¼- and Î¹-opioid receptor-meiated opioid effects on social play in juvenile rats. European Journal of Pharmacology, 1995, 276, 257-266.	1.7	104
40	Addiction as a brain disease revised: why it still matters, and the need for consilience. Neuropsychopharmacology, 2021, 46, 1715-1723.	2.8	103
41	Effects of morphine on different aspects of social play in juvenile rats. Psychopharmacology, 1995, 117, 225-231.	1.5	99
42	Anti-obesity drugs and neural circuits of feeding. Trends in Pharmacological Sciences, 2008, 29, 208-217.	4.0	97
43	What the Laboratory Rat has Taught us About Social Play Behavior: Role in Behavioral Development and Neural Mechanisms. Current Topics in Behavioral Neurosciences, 2013, , 189-212.	0.8	96
44	Kicking the habit: The neural basis of ingrained behaviors in cocaine addiction. Neuroscience and Biobehavioral Reviews, 2010, 35, 212-219.	2.9	95
45	Impaired Neurocognitive Functions Affect Social Learning Processes in Oppositional Defiant Disorder and Conduct Disorder: Implications for Interventions. Clinical Child and Family Psychology Review, 2012, 15, 234-246.	2.3	95
46	Conditioned place preference induced by social play behavior: Parametrics, extinction, reinstatement and disruption by methylphenidate. European Neuropsychopharmacology, 2009, 19, 659-669.	0.3	94
47	What the Laboratory Rat has Taught us About Social Play Behavior: Role in Behavioral Development and Neural Mechanisms. Current Topics in Behavioral Neurosciences, 2013, 16, 189-212.	0.8	94
48	Acute and constitutive increases in central serotonin levels reduce social play behaviour in peri-adolescent rats. Psychopharmacology, 2007, 195, 175-82.	1.5	92
49	Simultaneous blockade of dopamine and noradrenaline reuptake promotes disadvantageous decision making in a rat gambling task. Psychopharmacology, 2013, 225, 719-731.	1.5	90
50	Social play alters regional brain opioid receptor binding in juvenile rats. Brain Research, 1995, 680, 148-156.	1.1	86
51	Sequential analysis of social play behavior in juvenile rats: effects of morphine. Behavioural Brain Research, 1995, 72, 89-95.	1.2	84
52	Methylphenidate Disrupts Social Play Behavior in Adolescent Rats. Neuropsychopharmacology, 2008, 33, 2946-2956.	2.8	83
53	Contrasting Roles of Dopamine and Noradrenaline in the Motivational Properties of Social Play Behavior in Rats. Neuropsychopharmacology, 2016, 41, 858-868.	2.8	81
54	Divergent Effects of Anandamide Transporter Inhibitors with Different Target Selectivity on Social Play Behavior in Adolescent Rats. Journal of Pharmacology and Experimental Therapeutics, 2009, 328, 343-350.	1.3	77

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55	Disrupted social development enhances the motivation for cocaine in rats. Psychopharmacology, 2014, 231, 1695-1704.	1.5	75
56	Neurobiology of overeating and obesity: The role of melanocortins and beyond. European Journal of Pharmacology, 2011, 660, 28-42.	1.7	74
57	Deep Brain Stimulation Reveals a Dissociation of Consummatory and Motivated Behaviour in the Medial and Lateral Nucleus Accumbens Shell of the Rat. PLoS ONE, 2012, 7, e33455.	1.1	72
58	Risky Decision Making in Substance Dependent Adolescents with a Disruptive Behavior Disorder. Journal of Abnormal Child Psychology, 2011, 39, 333-339.	3.5	67
59	Social isolation and social interaction alter regional brain opioid receptor binding in rats. European Neuropsychopharmacology, 1995, 5, 119-127.	0.3	66
60	On the role of noradrenaline in psychostimulant-induced psychomotor activity and sensitization. Psychopharmacology, 2003, 169, 176-185.	1.5	66
61	Inflexible and Indifferent Alcohol Drinking in Male Mice. Alcoholism: Clinical and Experimental Research, 2010, 34, 1219-1225.	1.4	65
62	Social play behavior, ultrasonic vocalizations and their modulation by morphine and amphetamine in Wistar and Sprague-Dawley rats. Psychopharmacology, 2014, 231, 1661-1673.	1.5	64
63	Reducing Ventral Tegmental Dopamine D2 Receptor Expression Selectively Boosts Incentive Motivation. Neuropsychopharmacology, 2015, 40, 2085-2095.	2.8	64
64	Cellular activation in limbic brain systems during social play behaviour in rats. Brain Structure and Function, 2014, 219, 1181-211.	1.2	63
65	Modeling autism-relevant behavioral phenotypes in rats and mice. Behavioural Pharmacology, 2015, 26, 522-540.	0.8	63
66	Prosocial Effects of Nicotine and Ethanol in Adolescent Rats Through Partially Dissociable Neurobehavioral Mechanisms. Neuropsychopharmacology, 2009, 34, 2560-2573.	2.8	61
67	Combined fetal inflammation and postnatal hypoxia causes myelin deficits and autismâ€like behavior in a rat model of diffuse white matter injury. Glia, 2018, 66, 78-93.	2.5	61
68	Functional integrity of the habenula is necessary for social play behaviour in rats. European Journal of Neuroscience, 2013, 38, 3465-3475.	1.2	59
69	Animal Studies of Addictive Behavior. Cold Spring Harbor Perspectives in Medicine, 2013, 3, a011932-a011932.	2.9	58
70	Rational Development of Addiction Pharmacotherapies: Successes, Failures, and Prospects. Cold Spring Harbor Perspectives in Medicine, 2012, 2, a012880-a012880.	2.9	57
71	Modulation of value-based decision making behavior by subregions of the rat prefrontal cortex. Psychopharmacology, 2020, 237, 1267-1280.	1.5	57
72	A neuronal mechanism underlying decision-making deficits during hyperdopaminergic states. Nature Communications, 2018, 9, 731.	5.8	56

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73	Distinct Contributions of Dopamine in the Dorsolateral Striatum and Nucleus Accumbens Shell to the Reinforcing Properties of Cocaine. Neuropsychopharmacology, 2012, 37, 487-498.	2.8	55
74	Altering endocannabinoid neurotransmission at critical developmental ages: impact on rodent emotionality and cognitive performance. Frontiers in Behavioral Neuroscience, 2012, 6, 2.	1.0	55
75	Interacting Cannabinoid and Opioid Receptors in the Nucleus Accumbens Core Control Adolescent Social Play. Frontiers in Behavioral Neuroscience, 2016, 10, 211.	1.0	55
76	Strain- and context-dependent effects of the anandamide hydrolysis inhibitor URB597 on social behavior in rats. European Neuropsychopharmacology, 2014, 24, 1337-1348.	0.3	53
77	Melanocortin 3 Receptor Signaling in Midbrain Dopamine Neurons Increases the Motivation for Food Reward. Neuropsychopharmacology, 2016, 41, 2241-2251.	2.8	52
78	Synergistically Interacting Dopamine D1 and NMDA Receptors Mediate Nonvesicular Transporter-Dependent GABA Release from Rat Striatal Medium Spiny Neurons. Journal of Neuroscience, 2000, 20, 3496-3503.	1.7	51
79	Distinct roles of the endocannabinoids anandamide and 2-arachidonoylglycerol in social behavior and emotionality at different developmental ages in rats. European Neuropsychopharmacology, 2015, 25, 1362-1374.	0.3	51
80	Individual Variation in Alcohol Intake Predicts Reinforcement, Motivation, and Compulsive Alcohol Use in Rats. Alcoholism: Clinical and Experimental Research, 2015, 39, 2427-2437.	1.4	50
81	Compulsive drug use and its neural substrates. Reviews in the Neurosciences, 2012, 23, 731-45.	1.4	48
82	Adolescent Alcohol Exposure Amplifies the Incentive Value of Reward-Predictive Cues Through Potentiation of Phasic Dopamine Signaling. Neuropsychopharmacology, 2015, 40, 2873-2885.	2.8	46
83	MK-801 reinstates drug-seeking behaviour in cocaine-trained rats. NeuroReport, 1998, 9, 637-640.	0.6	45
84	Dissociable effects of the Î¼-opioid receptor agonists bremazocine, U69593, and U50488H on locomotor activity and long-term behavioral sensitization induced by amphetamine and cocaine. Psychopharmacology, 2000, 150, 35-44.	1.5	45
85	Methylphenidate and Atomoxetine Inhibit Social Play Behavior through Prefrontal and Subcortical Limbic Mechanisms in Rats. Journal of Neuroscience, 2015, 35, 161-169.	1.7	45
86	Early social isolation augments alcohol consumption in rats. Behavioural Pharmacology, 2015, 26, 673-680.	0.8	44
87	Unrestricted free-choice ethanol self-administration in rats causes long-term neuroadaptations in the nucleus accumbens and caudate putamen. Psychopharmacology, 1999, 141, 307-314.	1.5	43
88	Bremazocine reduces unrestricted free-choice ethanol self-administration in rats without affecting sucrose preference. Psychopharmacology, 1999, 142, 309-317.	1.5	42
89	On the interaction between drugs of abuse and adolescent social behavior. Psychopharmacology, 2014, 231, 1715-1729.	1.5	42
90	Punishment models of addictive behavior. Current Opinion in Behavioral Sciences, 2017, 13, 77-84.	2.0	41

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91	Central Melanocortins Regulate the Motivation for Sucrose Reward. PLoS ONE, 2015, 10, e0121768.	1.1	41
92	Enhancing excitability of dopamine neurons promotes motivational behaviour through increased action initiation. European Neuropsychopharmacology, 2018, 28, 171-184.	0.3	40
93	Mifepristone prevents the expression of long-term behavioural sensitization to amphetamine. European Journal of Pharmacology, 1996, 307, R3-R4.	1.7	39
94	Compartment-specific changes in striatal neuronal activity during expression of amphetamine sensitization are the result of drug hypersensitivity. European Journal of Neuroscience, 2002, 16, 2462-2468.	1.2	37
95	Limbic substrates of the effects of neuropeptide Y on intake of and motivation for palatable food. Obesity, 2014, 22, 1216-1219.	1.5	37
96	Amphetamine and cocaine suppress social play behavior in rats through distinct mechanisms. Psychopharmacology, 2014, 231, 1503-1515.	1.5	37
97	Corticolimbic Mechanisms of Behavioral Inhibition under Threat of Punishment. Journal of Neuroscience, 2019, 39, 4353-4364.	1.7	36
98	Delayed occurrence of enhanced striatal preprodynorphin gene expression in behaviorally sensitized rats: differential long-term effects of intermittent and chronic morphine administration. Neuroscience, 1996, 76, 167-176.	1.1	35
99	Opposing Role of Dopamine D1 and D2 Receptors in Modulation of Rat Nucleus Accumbens Noradrenaline Release. Journal of Neuroscience, 1999, 19, 4123-4131.	1.7	34
100	Pharmacological inactivation of the prelimbic cortex emulates compulsive reward seeking in rats. Brain Research, 2015, 1628, 210-218.	1.1	34
101	Chemogenetic Activation of Midbrain Dopamine Neurons Affects Attention, but not Impulsivity, in the Five-Choice Serial Reaction Time Task in Rats. Neuropsychopharmacology, 2017, 42, 1315-1325.	2.8	33
102	Differential contributions of striatal dopamine D1 and D2 receptors to component processes of value-based decision making. Neuropsychopharmacology, 2019, 44, 2195-2204.	2.8	33
103	Dissociating the role of endocannabinoids in the pleasurable and motivational properties of social play behaviour in rats. Pharmacological Research, 2016, 110, 151-158.	3.1	31
104	Temporally Specific Roles of Ventral Tegmental Area Projections to the Nucleus Accumbens and Prefrontal Cortex in Attention and Impulse Control. Journal of Neuroscience, 2021, 41, 4293-4304.	1.7	31
105	Morphine-induced increase in D-1 receptor regulated signal transduction in rat striatal neurons and its facilitation by glucocorticoid receptor activation: Possible role in behavioral sensitization. Neurochemical Research, 1996, 21, 1417-1423.	1.6	30
106	Stable immediate early gene expression patterns in medial prefrontal cortex and striatum after longâ€term cocaine selfâ€administration. Addiction Biology, 2017, 22, 354-368.	1.4	30
107	Towards an Animal Model of Food Addiction. Obesity Facts, 2012, 5, 180-195.	1.6	29
108	Dizocilpine (MK801): use or abuse?. Trends in Pharmacological Sciences, 1998, 19, 79-81.	4.0	25

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109	Morphine acutely and persistently attenuates nonvesicular GABA release in rat nucleus accumbens. Synapse, 2001, 42, 87-94.	0.6	24
110	Low Control over Palatable Food Intake in Rats Is Associated with Habitual Behavior and Relapse Vulnerability: Individual Differences. PLoS ONE, 2013, 8, e74645.	1.1	24
111	Using conditioned suppression to investigate compulsive drug seeking in rats. Drug and Alcohol Dependence, 2014, 142, 314-324.	1.6	24
112	DOES DIZOCILPINE (MK-801) INHIBIT THE DEVELOPMENT OF MORPHINE-INDUCED BEHAVIOURAL SENSITIZATION IN RATS?. Life Sciences, 1997, 61, PL427-PL433.	2.0	23
113	Lack of Cross-Sensitization of the Locomotor Effects of Morphine in Amphetamine-Treated Rats. Neuropsychopharmacology, 1999, 21, 550-559.	2.8	23
114	Glucocorticoid receptor antagonism disrupts the reconsolidation of social reward-related memories in rats. Behavioural Pharmacology, 2014, 25, 216-225.	0.8	23
115	Loss of control over alcohol seeking in rats depends on individual vulnerability and duration of alcohol consumption experience. Behavioural Pharmacology, 2017, 28, 334-344.	0.8	22
116	Individual differences in voluntary alcohol intake in rats: relationship with impulsivity, decision making and Pavlovian conditioned approach. Psychopharmacology, 2017, 234, 2177-2196.	1.5	21
117	Amygdala 14-3-3Î¶ as a Novel Modulator of Escalating Alcohol Intake in Mice. PLoS ONE, 2012, 7, e37999.	1.1	20
118	Î²-Adrenoreceptor Stimulation Mediates Reconsolidation of Social Reward-Related Memories. PLoS ONE, 2012, 7, e39639.	1.1	18
119	Reinforcement learning across the rat estrous cycle. Psychoneuroendocrinology, 2019, 100, 27-31.	1.3	17
120	Age-Related Differences in Alcohol Intake and Control Over Alcohol Seeking in Rats. Frontiers in Psychiatry, 2018, 9, 419.	1.3	15
121	Intermittent morphine treatment causes a protracted increase in cholinergic striatal neurotransmission measured ex vivo. European Journal of Pharmacology, 1995, 286, 311-314.	1.7	14
122	Striatal dopamine receptors in rats displaying long-term behavioural sensitization to morphine. , 1997, 27, 262-265.		14
123	How Reward and Aversion Shape Motivation and Decision Making: A Computational Account. Neuroscientist, 2020, 26, 87-99.	2.6	14
124	Animal Models of the Behavioral Symptoms of Substance Use Disorders. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a040287.	2.9	14
125	Intermittent morphine administration induces a long-lasting synergistic effect of corticosterone on dopamine D1 receptor functioning in rat striatal GABA neurons. , 1997, 25, 381-388.		13
126	Individual differences in social play behaviour predict alcohol intake and control over alcohol seeking in rats. Psychopharmacology, 2021, 238, 3119-3130.	1.5	13

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127	Altered performance in a rat gambling task after acute and repeated alcohol exposure. Psychopharmacology, 2015, 232, 3649-3662.	1.5	12
128	Olanzapine and sibutramine have opposing effects on the motivation for palatable food. Behavioural Pharmacology, 2012, 23, 198-204.	0.8	11
129	Cannabinoid-1 receptor antagonist rimonabant (SR141716) increases striatal dopamine D2 receptor availability. Addiction Biology, 2013, 18, 908-911.	1.4	10
130	Dopaminergic neurotransmission in ventral and dorsal striatum differentially modulates alcohol reinforcement. European Journal of Neuroscience, 2017, 45, 147-158.	1.2	10
131	The Neuropharmacology of Impulsive Behaviour, an Update. Current Topics in Behavioral Neurosciences, 2020, 47, 3-22.	0.8	10
132	Baclofen and naltrexone, but not N-acetylcysteine, affect voluntary alcohol drinking in rats regardless of individual levels of alcohol intake. Behavioural Pharmacology, 2021, 32, 251-257.	0.8	10
133	A grandparent-influenced locus for alcohol preference on mouse chromosome 2. Pharmacogenetics and Genomics, 2009, 19, 719-729.	0.7	9
134	Unidirectional opioid-cannabinoid cross-tolerance in the modulation of social play behavior in rats. Psychopharmacology, 2019, 236, 2557-2568.	1.5	9
135	Lack of Î±2-adrenoceptor autoregulation of noradrenaline release in rat nucleus accumbens slices. Naunyn-Schmiedeberg's Archives of Pharmacology, 1997, 357, 87-90.	1.4	8
136	Dopamine receptor agonists modulate voluntary alcohol intake independently of individual levels of alcohol intake in rats. Psychopharmacology, 2016, 233, 2715-2725.	1.5	8
137	A neuronal activation correlate in striatum and prefrontal cortex of prolonged cocaine intake. Brain Structure and Function, 2017, 222, 3453-3475.	1.2	8
138	Limbic control over the homeostatic need for sodium. Scientific Reports, 2019, 9, 1050.	1.6	8
139	Treatment with low doses of nicotine but not alcohol affects social play reward in rats. International Journal of Play, 2020, 9, 39-57.	0.3	8
140	Dopaminergic contributions to behavioral control under threat of punishment in rats. Psychopharmacology, 2020, 237, 1769-1782.	1.5	8
141	The nucleus accumbens shell and the dorsolateral striatum mediate the reinforcing effects of cocaine through a serial connection. Behavioural Pharmacology, 2015, 26, 193-199.	0.8	7
142	The mesolimbic system and eating addiction: what sugar does and does not do. Current Opinion in Behavioral Sciences, 2016, 9, 118-125.	2.0	7
143	On the central noradrenergic mechanism underlying the social play-suppressant effect of methylphenidate in rats. Behavioural Brain Research, 2018, 347, 158-166.	1.2	7
144	The feeling of motivation in the developing brain. Developmental Cognitive Neuroscience, 2011, 1, 361-363.	1.9	6

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145	Heterogeneous neuronal activity in the lateral habenula after shortâ€•and longâ€•term cocaine selfâ€•administration in rats. European Journal of Neuroscience, 2018, 47, 83-94.	1.2	6
146	Spatial memory deficits after vincristine-induced lesions to the dorsal hippocampus. PLoS ONE, 2020, 15, e0231941.	1.1	6
147	Detrimental effects of the â€˜bath saltâ€™ methylenedioxypyrovalerone on social play behavior in male rats. Neuropsychopharmacology, 2020, 45, 2012-2019.	2.8	5
148	On the interrelation between alcohol addictionâ€“like behaviors in rats. Psychopharmacology, 2022, 239, 1115-1128.	1.5	5
149	Ultrahighâ€•resolution MRI reveals structural brain differences in serotonin transporter knockout rats after sucrose and cocaine selfâ€•administration. Addiction Biology, 2020, 25, e12722.	1.4	4
150	The behavioural pharmacology of stress. Behavioural Pharmacology, 2014, 25, 337-339.	0.8	3
151	Response to â€œAddiction is a social disease: just as tenable as calling it a brain diseaseâ€• Neuropsychopharmacology, 2021, 46, 1713-1714.	2.8	3
152	Motivational and Control Mechanisms Underlying Adolescent versus Adult Alcohol Use. NeuroSci, 2020, 1, 44-58.	0.4	3
153	Increased elasticity of sucrose demand during hyperdopaminergic states in rats. Psychopharmacology, 2022, 239, 773-794.	1.5	3
154	Pharmacological approaches to the study of social behaviour. Behavioural Pharmacology, 2015, 26, 501-504.	0.8	2
155	Genetic Variability in Adenosine Deaminaseâ€Like Contributes to Variation in Alcohol Preference in Mice. Alcoholism: Clinical and Experimental Research, 2017, 41, 1271-1279.	1.4	2
156	The Neurochemistry of Social Play Behaviour in Rats. , 0, , 30-48.		2
157	The behavioural pharmacology of the basal ganglia. Behavioural Pharmacology, 2015, 26, 1-2.	0.8	1
158	Cannabinoid Modulation of Rodent Ultrasonic Vocalizations in a Social Context: Communicative and Rewarding Properties. , 2015, , 225-243.		1
159	Social Play Behavior. , 2022, , 85-92.		1
160	Multiple effects of morphine on social play. Regulatory Peptides, 1994, 53, S229-S230.	1.9	0
161	Behavioral studies on the putative Î³-type endorphin receptor using different antibodies. European Journal of Pharmacology, 1995, 279, 187-196.	1.7	0
162	Non-traditional drug targets in behavioural pharmacology. Behavioural Pharmacology, 2010, 21, 375-377.	0.8	0

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163	Stimulus properties of drugs and the behavioural pharmacology of pain. Behavioural Pharmacology, 2011, 22, 379-381.	0.8	0
164	Pharmacological approaches to feeding behaviour and eating disorders. Behavioural Pharmacology, 2012, 23, 439-440.	0.8	0
165	Current approaches to the laboratory assessment of abuse potential. Behavioural Pharmacology, 2013, 24, 337-339.	0.8	0
166	Getting to the core of relapse: The role of the nucleus accumbens core in the incubation of methamphetamine seeking after choice-based abstinence. Neuropsychopharmacology, 2020, 45, 245-246.	2.8	0
167	Opposing Short-Term and Long-Term Effects of Amphetamine Sensitization on Operant Responding for a Food Reinforcer. , 2005, , 209-217.		0
168	Cognitive performance during adulthood in a rat model of neonatal diffuse white matter injury. Psychopharmacology, 2022, 239, 745.	1.5	0