

Michael Bardo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6526473/publications.pdf>

Version: 2024-02-01

180
papers

12,070
citations

47409

49
h-index

32181

105
g-index

181
all docs

181
docs citations

181
times ranked

9344
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of the glucocorticoid receptor antagonist PT150 on acquisition and escalation of fentanyl self-administration following early-life stress.. <i>Experimental and Clinical Psychopharmacology</i> , 2023, 31, 362-369.	1.3	7
2	Effects of adolescent alcohol exposure via oral gavage on adult alcohol drinking and co-use of alcohol and nicotine in Sprague Dawley rats. <i>Drug and Alcohol Dependence</i> , 2022, 232, 109298.	1.6	4
3	Nicotine and opioid co-dependence: Findings from bench research to clinical trials. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 134, 104507.	2.9	7
4	Effects of Social Isolation on Perineuronal Nets in the Amygdala Following a Reward Omission Task in Female Rats. <i>Molecular Neurobiology</i> , 2021, 58, 348-361.	1.9	7
5	Prevention of relapse to methamphetamine self-administration by environmental enrichment: involvement of glucocorticoid receptors. <i>Psychopharmacology</i> , 2021, , 1.	1.5	6
6	Escalation and reinstatement of fentanyl self-administration in male and female rats. <i>Psychopharmacology</i> , 2021, 238, 2261-2273.	1.5	22
7	Effects of the glucocorticoid receptor antagonist PT150 on stress-induced fentanyl seeking in male and female rats. <i>Psychopharmacology</i> , 2021, 238, 2439-2447.	1.5	12
8	Effect of early life social adversity on drug abuse vulnerability: Focus on corticotropin-releasing factor and oxytocin. <i>Neuropharmacology</i> , 2021, 191, 108567.	2.0	21
9	Primed for addiction: A critical review of the role of microglia in the neurodevelopmental consequences of adolescent alcohol drinking. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 1908-1926.	1.4	16
10	Changes in fentanyl demand following naltrexone, morphine, and buprenorphine in male rats. <i>Drug and Alcohol Dependence</i> , 2020, 207, 107804.	1.6	13
11	[³ H]Dopamine Uptake through the Dopamine and Norepinephrine Transporters is Decreased in the Prefrontal Cortex of Transgenic Mice Expressing HIV-1 Transactivator of Transcription Protein. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2020, 374, 241-251.	1.3	16
12	Effects of ethanol, naltrexone, nicotine and varenicline in an ethanol and nicotine co-use model in Sprague-Dawley rats. <i>Drug and Alcohol Dependence</i> , 2020, 212, 107988.	1.6	10
13	Opposite regulation of conditioned place preference and intravenous drug self-administration in rodent models: Motivational and non-motivational examples. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 116, 89-98.	2.9	16
14	Presence of a social peer enhances acquisition of remifentanyl self-administration in male rats. <i>Drug and Alcohol Dependence</i> , 2020, 213, 108125.	1.6	6
15	Effect of a social peer on risky decision making in male Sprague Dawley rats.. <i>Experimental and Clinical Psychopharmacology</i> , 2020, 28, 26-31.	1.3	3
16	Effects of methamphetamine isomers on d-methamphetamine self-administration and food-maintained responding in male rats. <i>Psychopharmacology</i> , 2019, 236, 3557-3565.	1.5	1
17	GZ-11608, a Vesicular Monoamine Transporter-2 Inhibitor, Decreases the Neurochemical and Behavioral Effects of Methamphetamine. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 526-543.	1.3	4
18	Environmental enrichment and drug value: a behavioral economic analysis in male rats. <i>Addiction Biology</i> , 2019, 24, 65-75.	1.4	23

#	ARTICLE	IF	CITATIONS
19	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> , 2018, 235, 1439-1453.	1.5	12
20	New Scaffold for Lead Compounds to Treat Methamphetamine Use Disorders. <i>AAPS Journal</i> , 2018, 20, 29.	2.2	5
21	Modified single prolonged stress reduces cocaine self-administration during acquisition regardless of rearing environment. <i>Behavioural Brain Research</i> , 2018, 338, 143-152.	1.2	10
22	Social reinstatement: a rat model of peer-induced relapse. <i>Psychopharmacology</i> , 2018, 235, 3391-3400.	1.5	16
23	An improved model of ethanol and nicotine co-use in female P rats: Effects of naltrexone, varenicline, and the selective nicotinic $\alpha 6\beta 2^*$ antagonist r-bPiDI. <i>Drug and Alcohol Dependence</i> , 2018, 193, 154-161.	1.6	12
24	Using Preclinical Models to Understand the Neural Basis of Negative Urgency. , 2018, , 2-20.		2
25	Reduction of Cocaine-Induced Locomotor Effects by Enriched Environment Is Associated with Cell-Specific Accumulation of β FosB in Striatal and Cortical Subregions. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, pyw097.	1.0	8
26	Tobacco's minor alkaloids: Effects on place conditioning and nucleus accumbens dopamine release in adult and adolescent rats. <i>European Journal of Pharmacology</i> , 2017, 814, 196-206.	1.7	12
27	Effects of environmental enrichment on self-administration of the short-acting opioid remifentanyl in male rats. <i>Psychopharmacology</i> , 2017, 234, 3499-3506.	1.5	24
28	Nicotine self-administration remodels perineuronal nets in ventral tegmental area and orbitofrontal cortex in adult male rats. <i>Addiction Biology</i> , 2017, 22, 1743-1755.	1.4	29
29	Effects of intra-accumbal administration of dopamine and ionotropic glutamate receptor drugs on delay discounting performance in rats.. <i>Behavioral Neuroscience</i> , 2017, 131, 392-405.	0.6	15
30	Emotion regulation and drug abuse: Implications for prevention and treatment. <i>Drug and Alcohol Dependence</i> , 2016, 163, S1-S2.	1.6	8
31	Rearing environment differentially modulates cocaine self-administration after opioid pretreatment: A behavioral economic analysis. <i>Drug and Alcohol Dependence</i> , 2016, 167, 89-94.	1.6	20
32	Critical needs in drug discovery for cessation of alcohol and nicotine polysubstance abuse. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 65, 269-287.	2.5	33
33	Corticosterone enhances N-methyl-d-aspartate receptor signaling to promote isolated ventral tegmental area activity in a reconstituted mesolimbic dopamine pathway. <i>Brain Research Bulletin</i> , 2016, 120, 159-165.	1.4	5
34	Adolescent methylphenidate treatment differentially alters adult impulsivity and hyperactivity in the Spontaneously Hypertensive Rat model of ADHD. <i>Pharmacology Biochemistry and Behavior</i> , 2016, 141, 66-77.	1.3	25
35	Individual differences in impulsive action and dopamine transporter function in rat orbitofrontal cortex. <i>Neuroscience</i> , 2016, 313, 122-129.	1.1	18
36	Sex differences in monoamines following amphetamine and social reward in adolescent rats.. <i>Experimental and Clinical Psychopharmacology</i> , 2015, 23, 197-205.	1.3	13

#	ARTICLE	IF	CITATIONS
37	Dissociable roles of dopamine and serotonin transporter function in a rat model of negative urgency. <i>Behavioural Brain Research</i> , 2015, 291, 201-208.	1.2	19
38	Pharmacological manipulation of glucocorticoid receptors differentially affects cocaine self-administration in environmentally enriched and isolated rats. <i>Behavioural Brain Research</i> , 2015, 283, 196-202.	1.2	15
39	Effect of environmental enrichment on dopamine and serotonin transporters and glutamate neurotransmission in medial prefrontal and orbitofrontal cortex. <i>Brain Research</i> , 2015, 1599, 115-125.	1.1	40
40	Does physical activity protect against drug abuse vulnerability?. <i>Drug and Alcohol Dependence</i> , 2015, 153, 3-13.	1.6	69
41	Role of serotonin transporter function in rat orbitofrontal cortex in impulsive choice. <i>Behavioural Brain Research</i> , 2015, 293, 134-142.	1.2	24
42	Amphetamine self-administration and dopamine function: assessment of gene-environment interactions in Lewis and Fischer 344 rats. <i>Psychopharmacology</i> , 2015, 232, 2275-2285.	1.5	25
43	r-bPiDI, an $\alpha 2^*$ Nicotinic Receptor Antagonist, Decreases Nicotine-Evoked Dopamine Release and Nicotine Reinforcement. <i>Neurochemical Research</i> , 2015, 40, 2121-2130.	1.6	16
44	Nicotinic Receptor Antagonists as Treatments for Nicotine Abuse. <i>Advances in Pharmacology</i> , 2014, 69, 513-551.	1.2	44
45	Environmental enrichment reduces methamphetamine cue-induced reinstatement but does not alter methamphetamine reward or VMAT2 function. <i>Behavioural Brain Research</i> , 2014, 270, 151-158.	1.2	34
46	Role of medial prefrontal and orbitofrontal monoamine transporters and receptors in performance in an adjusting delay discounting procedure. <i>Brain Research</i> , 2014, 1574, 26-36.	1.1	35
47	Environmental Enrichment and Drug Action. , 2014, , 1-6.		0
48	Effects of VMAT2 inhibitors lobeline and GZ-793A on methamphetamine-induced changes in dopamine release, metabolism and synthesis <i>in vivo</i> . <i>Journal of Neurochemistry</i> , 2013, 127, 187-198.	2.1	18
49	Distinct effects of enriched environment on dopamine clearance in nucleus accumbens shell and core following systemic nicotine administration. <i>Synapse</i> , 2013, 67, 57-67.	0.6	12
50	Oral administration of GZ-793A, a VMAT2 inhibitor, decreases methamphetamine self-administration in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 112, 29-33.	1.3	14
51	Concurrent choice for social interaction and amphetamine using conditioned place preference in rats: Effects of age and housing condition. <i>Drug and Alcohol Dependence</i> , 2013, 129, 240-246.	1.6	69
52	Individual Differences and Social Influences on the Neurobehavioral Pharmacology of Abused Drugs. <i>Pharmacological Reviews</i> , 2013, 65, 255-290.	7.1	141
53	Environmental enrichment during development decreases intravenous self-administration of methylphenidate at low unit doses in rats. <i>Behavioural Pharmacology</i> , 2012, 23, 650-657.	0.8	36
54	Environmental enrichment reduces attribution of incentive salience to a food-associated stimulus. <i>Behavioural Brain Research</i> , 2012, 226, 331-334.	1.2	52

#	ARTICLE	IF	CITATIONS
55	Isolation rearing as a preclinical model of attention/deficit-hyperactivity disorder. Behavioural Brain Research, 2012, 234, 292-298.	1.2	13
56	Reinstatement of methamphetamine conditioned place preference in nicotine-sensitized rats. Behavioural Brain Research, 2012, 235, 158-165.	1.2	16
57	The effect of VMAT2 inhibitor GZ-793A on the reinstatement of methamphetamine-seeking in rats. Psychopharmacology, 2012, 224, 255-262.	1.5	13
58	High impulsivity in rats predicts amphetamine conditioned place preference. Pharmacology Biochemistry and Behavior, 2012, 100, 370-376.	1.3	35
59	The effect of a novel VMAT2 inhibitor, GZ-793A, on methamphetamine reward in rats. Psychopharmacology, 2012, 220, 395-403.	1.5	27
60	Novelty seeking, incentive salience and acquisition of cocaine self-administration in the rat. Behavioural Brain Research, 2011, 216, 159-165.	1.2	99
61	Effect of environmental enrichment on methylphenidate-induced locomotion and dopamine transporter dynamics. Behavioural Brain Research, 2011, 219, 98-107.	1.2	42
62	Oral methylphenidate establishes a conditioned place preference in rats. Neuroscience Letters, 2011, 487, 293-296.	1.0	20
63	Tetrabenazine inhibition of monoamine uptake and methamphetamine behavioral effects: Locomotor activity, drug discrimination and self-administration. Neuropharmacology, 2011, 61, 849-856.	2.0	25
64	Differential Effects of Accumbens Core vs. Shell Lesions in a Rat Concurrent Conditioned Place Preference Paradigm for Cocaine vs. Social Interaction. PLoS ONE, 2011, 6, e26761.	1.1	46
65	Strain differences in self-administration of methylphenidate and sucrose pellets in a rat model of attention-deficit hyperactivity disorder. Behavioural Pharmacology, 2011, 22, 794-804.	0.8	17
66	A multivariate assessment of individual differences in sensation seeking and impulsivity as predictors of amphetamine self-administration and prefrontal dopamine function in rats.. Experimental and Clinical Psychopharmacology, 2011, 19, 275-284.	1.3	31
67	Social facilitation of d-amphetamine self-administration in rats.. Experimental and Clinical Psychopharmacology, 2011, 19, 409-419.	1.3	47
68	Reversal of cocaine- α -conditioned place preference and mesocorticolimbic Zif268 expression by social interaction in rats. Addiction Biology, 2011, 16, 273-284.	1.4	104
69	bPiDI: a novel selective $\alpha 6 \beta 2^*$ nicotinic receptor antagonist and preclinical candidate treatment for nicotine abuse. British Journal of Pharmacology, 2011, 163, 346-357.	2.7	25
70	Methylphenidate and fluphenazine, but not amphetamine, differentially affect impulsive choice in Spontaneously Hypertensive, Wistar-Kyoto and Sprague-Dawley rats. Brain Research, 2011, 1396, 45-53.	1.1	40
71	Prefrontal cortex and drug abuse vulnerability: Translation to prevention and treatment interventions. Brain Research Reviews, 2011, 65, 124-149.	9.1	144
72	Effect of environmental enrichment on escalation of cocaine self-administration in rats. Psychopharmacology, 2011, 214, 557-566.	1.5	95

#	ARTICLE	IF	CITATIONS
73	Environmental-induced differences in corticosterone and glucocorticoid receptor blockade of amphetamine self-administration in rats. <i>Psychopharmacology</i> , 2011, 218, 293-301.	1.5	39
74	meso-Transdiene Analogs Inhibit Vesicular Monoamine Transporter-2 Function and Methamphetamine-Evoked Dopamine Release. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 336, 940-951.	1.3	16
75	Future Directions for Research on Inhibitory Control and Drug Abuse Prevention. , 2011, , 317-329.		0
76	Nicotine and cocaine self-administration using a multiple schedule of intravenous drug and sucrose reinforcement in rats. <i>Behavioural Pharmacology</i> , 2010, 21, 182-193.	0.8	15
77	Methylphenidate as a reinforcer for rats: Contingent delivery and intake escalation.. <i>Experimental and Clinical Psychopharmacology</i> , 2010, 18, 257-266.	1.3	36
78	Repeated nicotine administration robustly increases bPiDDB inhibitory potency at $\alpha 6 \beta 2$ -containing nicotinic receptors mediating nicotine-evoked dopamine release. <i>Biochemical Pharmacology</i> , 2010, 80, 402-409.	2.0	13
79	Genetics of novelty seeking, amphetamine self-administration and reinstatement using inbred rats. <i>Genes, Brain and Behavior</i> , 2010, 9, 790-798.	1.1	45
80	The Novel Pyrrolidine Nor-Lobeline Analog UKCP-110 [<i>cis</i> -2,5-di-(2-phenethyl)-pyrrolidine hydrochloride] Inhibits VMAT2 Function, Methamphetamine-Evoked Dopamine Release, and Methamphetamine Self-Administration in Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 335, 841-851.	1.3	22
81	Environmental Enrichment Produces a Behavioral Phenotype Mediated by Low Cyclic Adenosine Monophosphate Response Element Binding (CREB) Activity in the Nucleus Accumbens. <i>Biological Psychiatry</i> , 2010, 67, 28-35.	0.7	152
82	Methamphetamine. , 2010, , 1049-1061.		1
83	Targeting nicotinic receptor antagonists as novel pharmacotherapies for tobacco dependence and relapse. <i>Neuropsychopharmacology</i> , 2009, 34, 244-246.	2.8	15
84	Neurobehavioral effects of environmental enrichment and drug abuse vulnerability. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 92, 377-382.	1.3	158
85	Nicotinic receptor-based therapeutics and candidates for smoking cessation. <i>Biochemical Pharmacology</i> , 2009, 78, 732-743.	2.0	53
86	Nicotinic receptors differentially modulate the induction and expression of behavioral sensitization to methylphenidate in rats. <i>Psychopharmacology</i> , 2009, 204, 551-562.	1.5	10
87	Extended access to amphetamine self-administration increases impulsive choice in a delay discounting task in rats. <i>Psychopharmacology</i> , 2009, 207, 391-400.	1.5	46
88	Performance and subjective effects of diazepam and d-amphetamine in high and low sensation seekers. <i>Behavioural Pharmacology</i> , 2009, 20, 505-517.	0.8	25
89	Differences in impulsivity on a delay-discounting task predict self-administration of a low unit dose of methylphenidate in rats. <i>Behavioural Pharmacology</i> , 2009, 20, 447-454.	0.8	64
90	Neuropharmacology of the Interoceptive Stimulus Properties of Nicotine. <i>Current Drug Abuse Reviews</i> , 2009, 2, 243-255.	3.4	36

#	ARTICLE	IF	CITATIONS
91	Region-specific effects of N,N-dodecane-1,12-diyl-bis-3-picolinium dibromide on nicotine-induced increase in extracellular dopamine <i>in vivo</i> . <i>British Journal of Pharmacology</i> , 2008, 153, 792-804.	2.7	21
92	Environmental enrichment increases amphetamine-induced glutamate neurotransmission in the nucleus accumbens: A neurochemical study. <i>Brain Research</i> , 2008, 1197, 40-46.	1.1	34
93	The novel nicotinic receptor antagonist N,N-dodecane-1,12-diyl-bis-3-picolinium dibromide decreases nicotine-induced dopamine metabolism in rat nucleus accumbens. <i>European Journal of Pharmacology</i> , 2008, 601, 103-105.	1.7	8
94	Impulsive choice and environmental enrichment: Effects of d-amphetamine and methylphenidate. <i>Behavioural Brain Research</i> , 2008, 193, 48-54.	1.2	114
95	Individual Differences in Amphetamine Self-Administration: The Role of the Central Nucleus of the Amygdala. <i>Neuropsychopharmacology</i> , 2008, 33, 1149-1161.	2.8	37
96	N,N-dodecane-1,12-diyl-bis-3-picoliniums as Nicotinic Receptor Antagonists: Inhibition of Nicotine-Evoked Dopamine Release and Hyperactivity. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 326, 563-576.	1.3	37
97	Methylphenidate Enhances the Abuse-Related Behavioral Effects of Nicotine in Rats: Intravenous Self-Administration, Drug Discrimination, and Locomotor Cross-Sensitization. <i>Neuropsychopharmacology</i> , 2008, 33, 1137-1148.	2.8	41
98	Targeting Reward-Relevant Nicotinic Receptors in the Discovery of Novel Pharmacotherapeutic Agents to Treat Tobacco Dependence. <i>Nebraska Symposium on Motivation</i> , 2008, 55, 31-63.	0.9	11
99	The Motivational Impact of Nicotine and Its Role in Tobacco Use: Final Comments and Priorities. <i>Nebraska Symposium on Motivation</i> , 2008, 55, 199-205.	0.9	1
100	The effects of a novel nicotinic receptor antagonist N,N-dodecane-1,12-diyl-bis-3-picolinium dibromide (bPiDDB) on acute and repeated nicotine-induced increases in extracellular dopamine in rat nucleus accumbens. <i>Neuropharmacology</i> , 2007, 52, 755-763.	2.0	42
101	Individual differences in response to novelty predict prefrontal cortex dopamine transporter function and cell surface expression. <i>European Journal of Neuroscience</i> , 2007, 26, 717-728.	1.2	24
102	Nicotine increases dopamine clearance in medial prefrontal cortex in rats raised in an enriched environment. <i>Journal of Neurochemistry</i> , 2007, 103, 071024001518005-???	2.1	18
103	Discovery of a novel nicotinic receptor antagonist for the treatment of nicotine addiction: 1-(3-Picolinium)-12-triethylammonium-dodecane dibromide (TMPD). <i>Biochemical Pharmacology</i> , 2007, 74, 1271-1282.	2.0	10
104	Lobeline decreases methamphetamine self-administration in rats. <i>European Journal of Pharmacology</i> , 2007, 571, 33-38.	1.7	54
105	Repeated cocaine experience facilitates sucrose-reinforced operant responding in enriched and isolated rats. <i>Learning and Motivation</i> , 2007, 38, 44-55.	0.6	12
106	Contribution of dihydro-beta-erythroidine sensitive nicotinic acetylcholine receptors in the ventral tegmental area to cocaine-induced behavioral sensitization in rats. <i>Behavioural Brain Research</i> , 2006, 168, 120-126.	1.2	30
107	Environmental enrichment decreases responding for visual novelty. <i>Behavioural Processes</i> , 2006, 73, 360-366.	0.5	63
108	Individual differences in the effect of novel environmental stimuli prior to amphetamine self-administration in rats (<i>Rattus norvegicus</i>).. <i>Experimental and Clinical Psychopharmacology</i> , 2006, 14, 389-401.	1.3	17

#	ARTICLE	IF	CITATIONS
109	Monoamine-depleting doses of methamphetamine in enriched and isolated rats: consequences for subsequent methamphetamine-induced hyperactivity and reward. <i>Behavioural Pharmacology</i> , 2006, 17, 499-508.	0.8	17
110	Effects of environmental enrichment on extinction and reinstatement of amphetamine self-administration and sucrose-maintained responding. <i>Behavioural Pharmacology</i> , 2006, 17, 597-604.	0.8	83
111	Effect of a novel nicotinic receptor antagonist, N,N ϵ ² -dodecane-1,12-diyl-bis-3-picolinium dibromide, on nicotine self-administration and hyperactivity in rats. <i>Psychopharmacology</i> , 2006, 184, 426-434.	1.5	50
112	Age and sex differences in the locomotor effect of repeated methylphenidate in rats classified as high or low novelty responders. <i>Psychopharmacology</i> , 2006, 188, 18-27.	1.5	40
113	Effects of nornicotine enantiomers on intravenous S(â [^])-nicotine self-administration and cardiovascular function in rats. <i>Psychopharmacology</i> , 2006, 190, 145-155.	1.5	12
114	Effect of amphetamine on response inhibition in rats showing high or low response to novelty. <i>Pharmacology Biochemistry and Behavior</i> , 2006, 85, 98-104.	1.3	22
115	Novelty seeking and drug use: Contribution of an animal model.. <i>Experimental and Clinical Psychopharmacology</i> , 2005, 13, 367-375.	1.3	106
116	Environmental enrichment decreases cell surface expression of the dopamine transporter in rat medial prefrontal cortex. <i>Journal of Neurochemistry</i> , 2005, 93, 1434-1443.	2.1	119
117	Impoverished Rearing Environment Alters Metabotropic Glutamate Receptor Expression and Function in the Prefrontal Cortex. <i>Neuropsychopharmacology</i> , 2004, 29, 1980-1987.	2.8	91
118	High-Risk Behavior during Adolescence: Comments on Part I. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 59-60.	1.8	4
119	The effect of novelty on amphetamine self-administration in rats classified as high and low responders. <i>Psychopharmacology</i> , 2004, 176, 129-138.	1.5	51
120	Environmental enrichment enhances sensitization to GBR 12935-induced activity and decreases dopamine transporter function in the medial prefrontal cortex. <i>Behavioural Brain Research</i> , 2004, 148, 107-117.	1.2	77
121	On the Nature of the Intra-Administration Unconditioned Stimulus: Comment on McDonald and Siegel (2004).. <i>Experimental and Clinical Psychopharmacology</i> , 2004, 12, 12-14.	1.3	3
122	Lobeline does not serve as a reinforcer in rats. <i>Psychopharmacology</i> , 2003, 165, 397-404.	1.5	47
123	The effect of neurotoxic doses of methamphetamine on methamphetamine-conditioned place preference in rats. <i>Psychopharmacology</i> , 2003, 166, 249-257.	1.5	24
124	Effect of bupropion on nicotine self-administration in rats. <i>Psychopharmacology</i> , 2003, 169, 1-9.	1.5	105
125	Environmental enrichment decreases nicotine-induced hyperactivity in rats. <i>Psychopharmacology</i> , 2003, 170, 235-241.	1.5	89
126	Lobeline attenuates locomotor stimulation induced by repeated nicotine administration in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2003, 74, 279-286.	1.3	50

#	ARTICLE	IF	CITATIONS
127	Effects of $\hat{\mu}^2$ -funaltrexamine and naloxonazine on single-trial morphine-conditioned place preference and locomotor activity. <i>Pharmacology Biochemistry and Behavior</i> , 2003, 74, 617-622.	1.3	14
128	Reboxetine: Attenuation of Intravenous Nicotine Self-Administration in Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 303, 664-672.	1.3	64
129	Effects of opioid antagonists on unconditioned and conditioned hyperactivity to morphine. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 73, 611-622.	1.3	7
130	Environmental enrichment decreases intravenous amphetamine self-administration in rats: dose-response functions for fixed- and progressive-ratio schedules. <i>Psychopharmacology</i> , 2002, 162, 373-378.	1.5	150
131	Ethanol and Nicotine: A Pharmacologic Balancing Act?. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1917-1918.	1.4	19
132	Ethanol and Nicotine: A Pharmacologic Balancing Act?. , 2002, 26, 1917.		1
133	On the nature of the conditioned stimulus: comment on Leri and Stewart (2002). <i>Experimental and Clinical Psychopharmacology</i> , 2002, 10, 353-5; discussion 364-6.	1.3	0
134	Effect of 6-hydroxydopamine or repeated amphetamine treatment on mesencephalic mRNA levels for AMPA glutamate receptor subunits in the rat. <i>Neuroscience Letters</i> , 2001, 302, 133-136.	1.0	10
135	Individual differences in behavioral responses to novelty and amphetamine self-administration in male and female rats. <i>Behavioural Pharmacology</i> , 2001, 12, 267-275.	0.8	128
136	Exposure to novel environmental stimuli decreases amphetamine self-administration in rats.. <i>Experimental and Clinical Psychopharmacology</i> , 2001, 9, 372-379.	1.3	33
137	Environmental enrichment decreases intravenous self-administration of amphetamine in female and male rats. <i>Psychopharmacology</i> , 2001, 155, 278-284.	1.5	245
138	Once weekly administration of nicotine produces long-lasting locomotor sensitization in rats via a nicotinic receptor-mediated mechanism. <i>Psychopharmacology</i> , 2001, 156, 469-476.	1.5	69
139	Contributory role for nornicotine in nicotine neuropharmacology: nornicotine-evoked [3H]dopamine overflow from rat nucleus accumbens slices11Abbreviations: DA, dopamine; and DH $\hat{\mu}^2$ E, dihydro- $\hat{\mu}^2$ -erythroidine.. <i>Biochemical Pharmacology</i> , 2001, 62, 1597-1603.	2.0	28
140	Lobeline attenuates d-methamphetamine self-administration in rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2001, 298, 172-9.	1.3	90
141	Exposure to novel environmental stimuli decreases amphetamine self-administration in rats. <i>Experimental and Clinical Psychopharmacology</i> , 2001, 9, 372-9.	1.3	15
142	Nornicotine pretreatment decreases intravenous nicotine self-administration in rats. <i>Psychopharmacology</i> , 2000, 152, 289-294.	1.5	30
143	Conditioned place preference: what does it add to our preclinical understanding of drug reward?. <i>Psychopharmacology</i> , 2000, 153, 31-43.	1.5	1,057
144	Acquisition of a Fixed Ratio Schedule in Adult Male Rats Neonatally Exposed to Ethanol and/or Cocaine. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 7-11.	1.4	8

#	ARTICLE	IF	CITATIONS
145	Locomotion and conditioned place preference produced by acute intravenous amphetamine: role of dopamine receptors and individual differences in amphetamine self-administration. <i>Psychopharmacology</i> , 1999, 143, 39-46.	1.5	101
146	Acute and chronic effects of nornicotine on locomotor activity in rats: altered response to nicotine. <i>Psychopharmacology</i> , 1999, 145, 442-451.	1.5	58
147	Nornicotine is self-administered intravenously by rats. <i>Psychopharmacology</i> , 1999, 146, 290-296.	1.5	109
148	Individual Differences in Novelty Seeking on the Playground Maze Predict Amphetamine Conditioned Place Preference. <i>Pharmacology Biochemistry and Behavior</i> , 1999, 63, 131-136.	1.3	83
149	Conditioned increase in place preference by access to novel objects: antagonism by MK-801. <i>Behavioural Brain Research</i> , 1999, 99, 53-60.	1.2	89
150	Environmental enrichment enhances the stimulant effect of intravenous amphetamine: Search for a cellular mechanism in the nucleus accumbens. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 1999, 27, 292-299.	1.2	32
151	Individual differences in novelty-induced activity and the rewarding effects of novelty and amphetamine in rats. <i>Behavioural Processes</i> , 1998, 44, 1-9.	0.5	48
152	Morphine-conditioned changes in locomotor activity: Role of the conditioned stimulus. <i>Experimental and Clinical Psychopharmacology</i> , 1998, 6, 131-138.	1.3	11
153	Neuropharmacological Mechanisms of Drug Reward: Beyond Dopamine in the Nucleus Accumbens. <i>Critical Reviews in Neurobiology</i> , 1998, 12, 37-68.	3.3	366
154	Morphine-conditioned changes in locomotor activity: role of the conditioned stimulus. <i>Experimental and Clinical Psychopharmacology</i> , 1998, 6, 131-8.	1.3	8
155	Effect of Differential Rearing Environments on Morphine-induced Behaviors, Opioid Receptors and Dopamine Synthesis. <i>Neuropharmacology</i> , 1997, 36, 251-259.	2.0	42
156	Regional and temporal differences in real-time dopamine efflux in the nucleus accumbens during free-choice novelty. <i>Brain Research</i> , 1997, 776, 61-67.	1.1	228
157	($\hat{\alpha}$)-Nornicotine Partially Substitutes for (+)-Amphetamine in a Drug Discrimination Paradigm in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1997, 58, 1083-1087.	1.3	32
158	Individual differences in response to novelty, amphetamine-induced activity and drug discrimination in rats. <i>Behavioural Pharmacology</i> , 1997, 8, 113-23.	0.8	55
159	Psychobiology of novelty seeking and drug seeking behavior. <i>Behavioural Brain Research</i> , 1996, 77, 23-43.	1.2	606
160	Transient increases in catecholaminergic activity in medial prefrontal cortex and nucleus accumbens shell during novelty. <i>Neuroscience</i> , 1996, 76, 707-714.	1.1	163
161	Second-order conditioning detects unexpressed morphine-induced salt aversion. <i>Learning and Behavior</i> , 1996, 24, 221-229.	3.4	21
162	Repeated quinpirole treatment: Locomotor activity, dopamine synthesis, and effects of selective dopamine antagonists. <i>Synapse</i> , 1995, 20, 209-216.	0.6	33

#	ARTICLE	IF	CITATIONS
163	Conditioned place preference using opiate and stimulant drugs: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 1995, 19, 39-51.	2.9	390
164	Environmental enrichment attenuates locomotor sensitization, but not in vitro dopamine release, induced by amphetamine. <i>Pharmacology Biochemistry and Behavior</i> , 1995, 51, 397-405.	1.3	142
165	Morphine-conditioned analgesia using a taste cue: dissociation of taste aversion and analgesia. <i>Psychopharmacology</i> , 1994, 114, 269-274.	1.5	37
166	Locomotor and rewarding effects of amphetamine in enriched, social, and isolate reared rats. <i>Pharmacology Biochemistry and Behavior</i> , 1994, 48, 459-464.	1.3	149
167	Neurochemical correlates of behavioral sensitization following repeated apomorphine treatment: Assessment of the role of D1 dopamine receptor stimulation. <i>Synapse</i> , 1993, 14, 160-168.	0.6	13
168	The effect of environmental enrichment on amphetamine-stimulated locomotor activity, dopamine synthesis and dopamine release. <i>Neuropharmacology</i> , 1993, 32, 885-893.	2.0	145
169	Role of dopamine D ₁ and D ₂ receptors in novelty-maintained place preference. <i>Experimental and Clinical Psychopharmacology</i> , 1993, 1, 101-109.	1.3	48
170	Odor conditioning with morphine: Conditioned preference, aversion, and analgesia. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 1993, 21, 215-220.	1.2	5
171	Autoradiographic localization of dopamine D1 and D2 receptors in rat nucleus accumbens: Resistance to differential rearing conditions. <i>Neuroscience</i> , 1991, 45, 281-290.	1.1	2,214
172	Serotonin, but not dopamine, metabolites are increased in selected brain regions of subordinate male rats in a colony environment. <i>Brain Research</i> , 1991, 568, 61-66.	1.1	114
173	Effects of apomorphine on novelty-induced place preference behavior in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1990, 37, 89-93.	1.3	22
174	Effect of forebrain dopamine depletion on novelty-induced place preference behavior in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1990, 36, 321-325.	1.3	76
175	Changes in locomotion and dopamine neurotransmission following amphetamine, haloperidol, and exposure to novel environmental stimuli. <i>Psychopharmacology</i> , 1990, 101, 338-343.	1.5	64
176	Novelty-induced place preference behavior in rats: Effects of opiate and dopaminergic drugs. <i>Pharmacology Biochemistry and Behavior</i> , 1989, 32, 683-689.	1.3	101
177	Chronic treatment with naltrexone enhances morphine-stimulated dopamine neurotransmission: Neurochemical and behavioral evidence. <i>Neuropharmacology</i> , 1988, 27, 1103-1109.	2.0	15
178	Chronic naltrexone supersensitizes the reinforcing and locomotor-activating effects of morphine. <i>Pharmacology Biochemistry and Behavior</i> , 1987, 28, 267-273.	1.3	32
179	Single-trial conditioned place preference using intravenous morphine. <i>Pharmacology Biochemistry and Behavior</i> , 1986, 25, 1101-1105.	1.3	68
180	Conditioned place preference with morphine: The effect of extinction training on the reinforcing CR. <i>Pharmacology Biochemistry and Behavior</i> , 1984, 21, 545-549.	1.3	102