

# Merce Correa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7117977/publications.pdf>

Version: 2024-02-01

130  
papers

9,373  
citations

41258

49  
h-index

40881

93  
g-index

132  
all docs

132  
docs citations

132  
times ranked

6366  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mysterious Motivational Functions of Mesolimbic Dopamine. <i>Neuron</i> , 2012, 76, 470-485.	3.8	1,077
2	Effort-related functions of nucleus accumbens dopamine and associated forebrain circuits. <i>Psychopharmacology</i> , 2007, 191, 461-482.	1.5	913
3	Motivational views of reinforcement: implications for understanding the behavioral functions of nucleus accumbens dopamine. <i>Behavioural Brain Research</i> , 2002, 137, 3-25.	1.2	702
4	Beyond the reward hypothesis: alternative functions of nucleus accumbens dopamine. <i>Current Opinion in Pharmacology</i> , 2005, 5, 34-41.	1.7	428
5	Nucleus Accumbens Dopamine and the Regulation of Effort in Food-Seeking Behavior: Implications for Studies of Natural Motivation, Psychiatry, and Drug Abuse. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 305, 1-8.	1.3	397
6	Activational and effort-related aspects of motivation: neural mechanisms and implications for psychopathology. <i>Brain</i> , 2016, 139, 1325-1347.	3.7	267
7	Dopamine, Behavioral Economics, and Effort. <i>Frontiers in Behavioral Neuroscience</i> , 2009, 3, 13.	1.0	231
8	Nucleus accumbens dopamine depletions make animals highly sensitive to high fixed ratio requirements but do not impair primary food reinforcement. <i>Neuroscience</i> , 2001, 105, 863-870.	1.1	174
9	Dopaminergic Modulation of Effort-Related Choice Behavior as Assessed by a Progressive Ratio Chow Feeding Choice Task: Pharmacological Studies and the Role of Individual Differences. <i>PLoS ONE</i> , 2012, 7, e47934.	1.1	166
10	Mesolimbic Dopamine and the Regulation of Motivated Behavior. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 27, 231-257.	0.8	149
11	THE BEHAVIORAL PHARMACOLOGY OF EFFORT-RELATED CHOICE BEHAVIOR: DOPAMINE, ADENOSINE AND BEYOND. <i>Journal of the Experimental Analysis of Behavior</i> , 2012, 97, 125-146.	0.8	128
12	The adenosine A2A antagonist KF17837 reverses the locomotor suppression and tremulous jaw movements induced by haloperidol in rats: possible relevance to parkinsonism. <i>Behavioural Brain Research</i> , 2004, 148, 47-54.	1.2	124
13	Effort-Related Motivational Effects of the VMAT-2 Inhibitor Tetrabenazine: Implications for Animal Models of the Motivational Symptoms of Depression. <i>Journal of Neuroscience</i> , 2013, 33, 19120-19130.	1.7	114
14	Nucleus accumbens dopamine and work requirements on interval schedules. <i>Behavioural Brain Research</i> , 2002, 137, 179-187.	1.2	113
15	Accumbens dopamine and the regulation of effort in food-seeking behavior: modulation of work output by different ratio or force requirements. <i>Behavioural Brain Research</i> , 2004, 151, 83-91.	1.2	113
16	Nucleus accumbens neurotransmission and effort-related choice behavior in food motivation: Effects of drugs acting on dopamine, adenosine, and muscarinic acetylcholine receptors. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2015-2025.	2.9	110
17	Adenosine A2A receptor antagonism and genetic deletion attenuate the effects of dopamine D2 antagonism on effort-based decision making in mice. <i>Neuropharmacology</i> , 2012, 62, 2068-2077.	2.0	108
18	Piecing together the puzzle of acetaldehyde as a neuroactive agent. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 404-430.	2.9	104

#	ARTICLE	IF	CITATIONS
19	Nucleus accumbens and effort-related functions: behavioral and neural markers of the interactions between adenosine A2A and dopamine D2 receptors. <i>Neuroscience</i> , 2010, 166, 1056-1067.	1.1	103
20	The pharmacology of effort-related choice behavior: Dopamine, depression, and individual differences. <i>Behavioural Processes</i> , 2016, 127, 3-17.	0.5	102
21	Ratio and time requirements on operant schedules: effort-related effects of nucleus accumbens dopamine depletions. <i>European Journal of Neuroscience</i> , 2005, 21, 1749-1757.	1.2	96
22	Nucleus Accumbens Dopamine and the Forebrain Circuitry Involved in Behavioral Activation and Effort-Related Decision Making: Implications for Understanding Anergia and Psychomotor Slowing in Depression. <i>Current Psychiatry Reviews</i> , 2006, 2, 267-280.	0.9	94
23	Dopamine, Effort-Based Choice, and Behavioral Economics: Basic and Translational Research. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 52.	1.0	92
24	Effort-related motivational effects of the pro-inflammatory cytokine interleukin 1-beta: studies with the concurrent fixed ratio 5/ chow feeding choice task. <i>Psychopharmacology</i> , 2014, 231, 727-736.	1.5	91
25	The role of dopamine D1 receptor transmission in effort-related choice behavior: Effects of D1 agonists. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 135, 217-226.	1.3	87
26	The VMAT-2 inhibitor tetrabenazine alters effort-related decision making as measured by the T-maze barrier choice task: reversal with the adenosine A2A antagonist MSX-3 and the catecholamine uptake blocker bupropion. <i>Psychopharmacology</i> , 2015, 232, 1313-1323.	1.5	84
27	The VMAT-2 Inhibitor Tetrabenazine Affects Effort-Related Decision Making in a Progressive Ratio/Chow Feeding Choice Task: Reversal with Antidepressant Drugs. <i>PLoS ONE</i> , 2014, 9, e99320.	1.1	82
28	Comparison between multiple behavioral effects of peripheral ethanol administration in rats: Sedation, ataxia, and bradykinesia. <i>Life Sciences</i> , 2006, 79, 154-161.	2.0	81
29	The Psychopharmacology of Effort-Related Decision Making: Dopamine, Adenosine, and Insights into the Neurochemistry of Motivation. <i>Pharmacological Reviews</i> , 2018, 70, 747-762.	7.1	79
30	Bupropion Increases Selection of High Effort Activity in Rats Tested on a Progressive Ratio/Chow Feeding Choice Procedure: Implications for Treatment of Effort-Related Motivational Symptoms. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu017-pyu017.	1.0	77
31	Caffeine and Selective Adenosine Receptor Antagonists as New Therapeutic Tools for the Motivational Symptoms of Depression. <i>Frontiers in Pharmacology</i> , 2018, 9, 526.	1.6	74
32	Differential effects of selective adenosine antagonists on the effort-related impairments induced by dopamine D1 and D2 antagonism. <i>Neuroscience</i> , 2010, 170, 268-280.	1.1	72
33	Potential anxiogenic effects of cannabinoid CB1 receptor antagonists/inverse agonists in rats: Comparisons between AM4113, AM251, and the benzodiazepine inverse agonist FG-7142. <i>European Neuropsychopharmacology</i> , 2010, 20, 112-122.	0.3	69
34	Neurobiological basis of motivational deficits in psychopathology. <i>European Neuropsychopharmacology</i> , 2015, 25, 1225-1238.	0.3	68
35	Effort-related motivational effects of the pro-inflammatory cytokine interleukin-6: pharmacological and neurochemical characterization. <i>Psychopharmacology</i> , 2016, 233, 3575-3586.	1.5	67
36	Interactions between dopamine D1 receptors and $\beta$ -aminobutyric acid mechanisms in substantia nigra pars reticulata of the rat: neurochemical and behavioral studies. <i>Psychopharmacology</i> , 2002, 159, 229-237.	1.5	64

#	ARTICLE	IF	CITATIONS
37	Blockade of uptake for dopamine, but not norepinephrine or 5-HT, increases selection of high effort instrumental activity: Implications for treatment of effort-related motivational symptoms in psychopathology. <i>Neuropharmacology</i> , 2016, 109, 270-280.	2.0	64
38	The Catalase Inhibitor Sodium Azide Reduces Ethanol-Induced Locomotor Activity. <i>Alcohol</i> , 1999, 19, 37-42.	0.8	62
39	Effects of lisdexamfetamine and s-citalopram, alone and in combination, on effort-related choice behavior in the rat. <i>Psychopharmacology</i> , 2016, 233, 949-960.	1.5	61
40	Dopamine and Food Addiction: Lexicon Badly Needed. <i>Biological Psychiatry</i> , 2013, 73, e15-e24.	0.7	60
41	Not All Antidepressants Are Created Equal: Differential Effects of Monoamine Uptake Inhibitors on Effort-Related Choice Behavior. <i>Neuropsychopharmacology</i> , 2016, 41, 686-694.	2.8	60
42	Dopamine/adenosine interactions related to locomotion and tremor in animal models: Possible relevance to parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2008, 14, S130-S134.	1.1	57
43	Reduction in the anxiolytic effects of ethanol by centrally formed acetaldehyde: the role of catalase inhibitors and acetaldehyde-sequestering agents. <i>Psychopharmacology</i> , 2008, 200, 455-464.	1.5	55
44	Dopamine/adenosine interactions involved in effort-related aspects of food motivation. <i>Appetite</i> , 2009, 53, 422-425.	1.8	55
45	Selection of sucrose concentration depends on the effort required to obtain it: studies using tetrabenazine, D1, D2, and D3 receptor antagonists. <i>Psychopharmacology</i> , 2015, 232, 2377-2391.	1.5	55
46	Cyanamide reduces brain catalase and ethanol-induced locomotor activity: is there a functional link?. <i>Psychopharmacology</i> , 1999, 144, 83-89.	1.5	53
47	Motor Stimulant Effects of Ethanol Injected into the Substantia Nigra Pars Reticulata: Importance of Catalase-Mediated Metabolism and the Role of Acetaldehyde. <i>Neuropsychopharmacology</i> , 2006, 31, 997-1008.	2.8	52
48	Choosing voluntary exercise over sucrose consumption depends upon dopamine transmission: effects of haloperidol in wild type and adenosine A2AKO mice. <i>Psychopharmacology</i> , 2016, 233, 393-404.	1.5	52
49	Neostriatal muscarinic receptor subtypes involved in the generation of tremulous jaw movements in rodents. <i>Life Sciences</i> , 2001, 68, 2579-2584.	2.0	49
50	Injections of the selective adenosine A2A antagonist MSX-3 into the nucleus accumbens core attenuate the locomotor suppression induced by haloperidol in rats. <i>Behavioural Brain Research</i> , 2007, 178, 190-199.	1.2	48
51	Effects of the adenosine A2A antagonist KW 6002 (istradefylline) on pimozide-induced oral tremor and striatal c-Fos expression: comparisons with the muscarinic antagonist tropicamide. <i>Neuroscience</i> , 2009, 163, 97-108.	1.1	48
52	Brain catalase activity is highly correlated with ethanol-induced locomotor activity in mice. <i>Physiology and Behavior</i> , 2001, 73, 641-647.	1.0	45
53	Dopamine agonists suppress cholinomimetic-induced tremulous jaw movements in an animal model of Parkinsonism: tremorolytic effects of pergolide, ropinirole and CY 208â€“243. <i>Behavioural Brain Research</i> , 2005, 156, 173-179.	1.2	45
54	Effects of Chronic Lead Administration on Ethanol-Induced Locomotor and Brain Catalase Activity. <i>Alcohol</i> , 1999, 19, 43-49.	0.8	44

#	ARTICLE	IF	CITATIONS
55	The novel adenosine A2A antagonist prodrug MSX-4 is effective in animal models related to motivational and motor functions. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 102, 477-487.	1.3	44
56	Locomotor stimulant effects of intraventricular injections of low doses of ethanol in rats: acute and repeated administration. <i>Psychopharmacology</i> , 2003, 170, 368-375.	1.5	42
57	Behavioral effects of intraventricular injections of low doses of ethanol, acetaldehyde, and acetate in rats: studies with low and high rate operant schedules. <i>Behavioural Brain Research</i> , 2003, 147, 203-210.	1.2	42
58	Lead Acetate Potentiates Brain Catalase Activity and Enhances Ethanol-Induced Locomotion in Mice. <i>Pharmacology Biochemistry and Behavior</i> , 2000, 66, 137-142.	1.3	39
59	Is there a major role for adenosine a2a receptors in anxiety?. <i>Frontiers in Bioscience - Landmark</i> , 2008, Volume, 4058.	3.0	38
60	Ethanol intake and motor sensitization: the role of brain catalase activity in mice with different genotypes. <i>Physiology and Behavior</i> , 2004, 82, 231-240.	1.0	37
61	Slow phasic changes in nucleus accumbens dopamine release during fixed ratio acquisition: a microdialysis study. <i>Neuroscience</i> , 2011, 196, 178-188.	1.1	37
62	Evaluation of the effort-related motivational effects of the novel dopamine uptake inhibitor PRX-14040. <i>Pharmacology Biochemistry and Behavior</i> , 2016, 148, 84-91.	1.3	37
63	Adenosine A 2A receptor deletion affects social behaviors and anxiety in mice: Involvement of anterior cingulate cortex and amygdala. <i>Behavioural Brain Research</i> , 2017, 321, 8-17.	1.2	37
64	Influence of brain catalase on ethanol-induced loss of righting reflex in mice. <i>Drug and Alcohol Dependence</i> , 2001, 65, 9-15.	1.6	36
65	The Impact of Caffeine on the Behavioral Effects of Ethanol Related to Abuse and Addiction: A Review of Animal Studies. <i>Journal of Caffeine Research</i> , 2013, 3, 9-21.	1.0	36
66	The Novel Atypical Dopamine Uptake Inhibitor (S)-CE-123 Partially Reverses the Effort-Related Effects of the Dopamine Depleting Agent Tetrabenazine and Increases Progressive Ratio Responding. <i>Frontiers in Pharmacology</i> , 2019, 10, 682.	1.6	35
67	Daily injections of cyanamide enhance both ethanol-induced locomotion and brain catalase activity. <i>Behavioural Pharmacology</i> , 1999, 10, 459-465.	0.8	34
68	Acute Lead Acetate Administration Potentiates Ethanol-Induced Locomotor Activity in Mice: The Role of Brain Catalase. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 799-805.	1.4	33
69	Role of dopamine-adenosine interactions in the brain circuitry regulating effort-related decision making: insights into pathological aspects of motivation. <i>Future Neurology</i> , 2010, 5, 377-392.	0.9	33
70	Lesion on the hypothalamic arcuate nucleus by estradiol valerate results in a blockade of ethanol-induced locomotion. <i>Behavioural Brain Research</i> , 2000, 114, 57-63.	1.2	32
71	Motor behavior and brain enzymatic changes after acute lead intoxication on different strains of mice. <i>Life Sciences</i> , 2004, 74, 2009-2021.	2.0	31
72	Changes in nucleus accumbens and neostriatal c-Fos and DARPP-32 immunoreactivity during different stages of food-reinforced instrumental training. <i>European Journal of Neuroscience</i> , 2012, 35, 1354-1367.	1.2	31

#	ARTICLE	IF	CITATIONS
73	Effect of subtype-selective adenosine receptor antagonists on basal or haloperidol-regulated striatal function: Studies of exploratory locomotion and c-Fos immunoreactivity in outbred and A2AR KO mice. <i>Behavioural Brain Research</i> , 2013, 247, 217-226.	1.2	31
74	Pharmacological studies of effort-related decision making using mouse touchscreen procedures: effects of dopamine antagonism do not resemble reinforcer devaluation by removal of food restriction. <i>Psychopharmacology</i> , 2020, 237, 33-43.	1.5	31
75	The GABA uptake inhibitor Î²-alanine reduces pilocarpine-induced tremor and increases extracellular GABA in substantia nigra pars reticulata as measured by microdialysis. <i>Journal of Neuroscience Methods</i> , 2004, 140, 39-46.	1.3	30
76	Catalase inhibition in the Arcuate nucleus blocks ethanol effects on the locomotor activity of rats. <i>Neuroscience Letters</i> , 2005, 376, 66-70.	1.0	29
77	Anxiogenic and stress-inducing effects of peripherally administered acetaldehyde in mice: Similarities with the disulfiram-ethanol reaction. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 100, 404-412.	1.3	29
78	Motor effects of GABA A antagonism in globus pallidus: studies of locomotion and tremulous jaw movements in rats. <i>Psychopharmacology</i> , 2003, 170, 140-149.	1.5	27
79	Behavioral activation, effort-based choice, and elasticity of demand for motivational stimuli: Basic and translational neuroscience approaches.. <i>Motivation Science</i> , 2017, 3, 208-229.	1.2	27
80	Conditional neural knockout of the adenosine A2A receptor and pharmacological A2A antagonism reduce pilocarpine-induced tremulous jaw movements: Studies with a mouse model of parkinsonian tremor. <i>European Neuropsychopharmacology</i> , 2013, 23, 972-977.	0.3	25
81	Acetate as an active metabolite of ethanol: studies of locomotion, loss of righting reflex, and anxiety in rodents. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 81.	1.0	25
82	Ethanol and Caffeine Effects on Social Interaction and Recognition in Mice: Involvement of Adenosine A2A and A1 Receptors. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 206.	1.0	25
83	Differences between the nonselective adenosine receptor antagonists caffeine and theophylline in motor and mood effects: Studies using medium to high doses in animal models. <i>Behavioural Brain Research</i> , 2014, 270, 213-222.	1.2	24
84	Dopamine depletion shifts behavior from activity based reinforcers to more sedentary ones and adenosine receptor antagonism reverses that shift: Relation to ventral striatum DARPP32 phosphorylation patterns. <i>Neuropharmacology</i> , 2018, 138, 349-359.	2.0	24
85	Behavioral and dopamine transporter binding properties of the modafinil analog (S, S)-CE-158: reversal of the motivational effects of tetrabenazine and enhancement of progressive ratio responding. <i>Psychopharmacology</i> , 2020, 237, 3459-3470.	1.5	23
86	Substantia nigra pars reticulata GABA is involved in the regulation of operant lever pressing: pharmacological and microdialysis studies. <i>Neuroscience</i> , 2003, 119, 759-766.	1.1	22
87	Ethanol intake and ethanol-induced locomotion and locomotor sensitization in Cyp2e1 knockout mice. <i>Pharmacogenetics and Genomics</i> , 2009, 19, 217-225.	0.7	22
88	The vesicular monoamine transporter (VMAT-2) inhibitor tetrabenazine induces tremulous jaw movements in rodents: Implications for pharmacological models of parkinsonian tremor. <i>Neuroscience</i> , 2013, 250, 507-519.	1.1	21
89	Caffeine Modulates Food Intake Depending on the Context That Gives Access to Food: Comparison With Dopamine Depletion. <i>Frontiers in Psychiatry</i> , 2018, 9, 411.	1.3	21
90	Complexities and paradoxes in understanding the role of dopamine in incentive motivation and instrumental action: Exertion of effort vs. anhedonia. <i>Brain Research Bulletin</i> , 2022, 182, 57-66.	1.4	21

#	ARTICLE	IF	CITATIONS
91	Central vs. peripheral administration of ethanol, acetaldehyde and acetate in rats: Effects on lever pressing and response initiation. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 89, 304-313.	1.3	19
92	Preference for vigorous exercise versus sedentary sucrose drinking: an animal model of anergia induced by dopamine receptor antagonism. <i>Behavioural Pharmacology</i> , 2020, 31, 553-564.	0.8	19
93	Infusions of acetaldehyde into the arcuate nucleus of the hypothalamus induce motor activity in rats. <i>Life Sciences</i> , 2009, 84, 321-327.	2.0	17
94	The novel atypical dopamine transport inhibitor CT-005404 has pro-motivational effects in neurochemical and inflammatory models of effort-based dysfunctions related to psychopathology. <i>Neuropharmacology</i> , 2021, 183, 108325.	2.0	17
95	Fluoxetine Administration Exacerbates Oral Tremor and Striatal Dopamine Depletion in a Rodent Pharmacological Model of Parkinsonism. <i>Neuropsychopharmacology</i> , 2015, 40, 2240-2247.	2.8	16
96	Individual differences in the energizing effects of caffeine on effort-based decision-making tests in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 169, 27-34.	1.3	16
97	Preference for Exercise vs. More Sedentary Reinforcers: Validation of an Animal Model of Tetrabenazine-Induced Anergia. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 289.	1.0	15
98	The MAO-B inhibitor deprenyl reduces the oral tremor and the dopamine depletion induced by the VMAT-2 inhibitor tetrabenazine. <i>Behavioural Brain Research</i> , 2016, 298, 188-191.	1.2	13
99	Assessment of a glycine uptake inhibitor in animal models of effort-related choice behavior: implications for motivational dysfunctions. <i>Psychopharmacology</i> , 2017, 234, 1525-1534.	1.5	13
100	Lisdexamfetamine suppresses instrumental and consummatory behaviors supported by foods with varying degrees of palatability: Exploration of a binge-like eating model. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 189, 172851.	1.3	13
101	The dopamine depleting agent tetrabenazine alters effort-related decision making as assessed by mouse touchscreen procedures. <i>Psychopharmacology</i> , 2020, 237, 2845-2854.	1.5	12
102	Oral Ingestion and Intraventricular Injection of Curcumin Attenuates the Effort-Related Effects of the VMAT-2 Inhibitor Tetrabenazine: Implications for Motivational Symptoms of Depression. <i>Journal of Natural Products</i> , 2017, 80, 2839-2844.	1.5	11
103	Sex differences in lever pressing and running wheel tasks of effort-based choice behavior in rats: Suppression of high effort activity by the serotonin transport inhibitor fluoxetine. <i>Pharmacology Biochemistry and Behavior</i> , 2021, 202, 173115.	1.3	11
104	Impact of Fluoxetine on Behavioral Invigoration of Appetitive and Aversively Motivated Responses: Interaction With Dopamine Depletion. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 700182.	1.0	11
105	c-Fos immunoreactivity in prefrontal, basal ganglia and limbic areas of the rat brain after central and peripheral administration of ethanol and its metabolite acetaldehyde. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 48.	1.0	10
106	Energizing effects of bupropion on effortful behaviors in mice under positive and negative test conditions: modulation of DARPP-32 phosphorylation patterns. <i>Psychopharmacology</i> , 2021, 238, 3357-3373.	1.5	10
107	Methionine Enhances Alcohol-Induced Narcosis in Mice. <i>Pharmacology Biochemistry and Behavior</i> , 1999, 64, 89-93.	1.3	9
108	The ethanol-induced open-field activity in rodents treated with isethionic acid, a central metabolite of taurine. <i>Life Sciences</i> , 1999, 64, 1613-1621.	2.0	8

#	ARTICLE	IF	CITATIONS
109	Lead-induced catalase activity differentially modulates behaviors induced by short-chain alcohols. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 82, 443-452.	1.3	8
110	Partial reversal of the effort-related motivational effects of tetrabenazine with the MAO-B inhibitor deprenyl (selegiline): Implications for treating motivational dysfunctions. <i>Pharmacology Biochemistry and Behavior</i> , 2018, 166, 13-20.	1.3	8
111	The monoamine-oxidase B inhibitor deprenyl increases selection of high-effort activity in rats tested on a progressive ratio/chow feeding choice procedure: Implications for treating motivational dysfunctions. <i>Behavioural Brain Research</i> , 2018, 342, 27-34.	1.2	8
112	Neurobiology and pharmacology of activational and effort-related aspects of motivation: rodent studies. <i>Current Opinion in Behavioral Sciences</i> , 2018, 22, 114-120.	2.0	8
113	The non-selective adenosine antagonist theophylline reverses the effects of dopamine antagonism on tremor, motor activity and effort-based decision-making. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 198, 173035.	1.3	8
114	Induction of oral tremor in mice by the acetylcholinesterase inhibitor galantamine: Reversal with adenosine A2A antagonism. <i>Pharmacology Biochemistry and Behavior</i> , 2016, 140, 62-67.	1.3	7
115	Effects of caffeine on ethanol-elicited place preference, place aversion and ERK phosphorylation in CD-1 mice. <i>Journal of Psychopharmacology</i> , 2020, 34, 1357-1370.	2.0	7
116	Impact of Caffeine on Ethanol-Induced Stimulation and Sensitization: Changes in ERK and DARPP-32 Phosphorylation in Nucleus Accumbens. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 608-619.	1.4	5
117	O4 CENTRAL AND PERIPHERAL EFFECTS OF ETHANOL AND ACETALDEHYDE ON MEASURES OF ANXIETY IN RATS. <i>Behavioural Pharmacology</i> , 2005, 16, S19.	0.8	4
118	Insulin and Ventral Tegmental Dopamine: What's Impaired and What's Intact?. <i>Cell Metabolism</i> , 2013, 17, 469-470.	7.2	4
119	The renaissance of acetaldehyde as a psychoactive compound: decades in the making. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 249.	1.0	4
120	Effort-related decision making in humanized COMT mice: Effects of Val158Met polymorphisms and possible implications for negative symptoms in humans. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 196, 172975.	1.3	4
121	The Role of Adenosine in the Ventral Striatal Circuits Regulating Behavioral Activation and Effort-Related Decision Making: Importance for Normal and Pathological Aspects of Motivation. , 2013, , 493-512.		4
122	Neurobiology of Effort and the Role of Mesolimbic Dopamine. <i>Advances in Motivation and Achievement: A Research Annual</i> , 2016, , 229-256.	0.3	3
123	Editorial: Ethanol, Its Active Metabolites, and Their Mechanisms of Action: Neurophysiological and Behavioral Effects. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 95.	1.0	3
124	Parsing the Role of Mesolimbic Dopamine in Specific Aspects of Motivation: Behavioral Activation, Invigoration, and Effort-Based Decision Making. <i>Advances in Motivation Science</i> , 2018, 5, 129-167.	2.2	2
125	Dopamine/Adenosine Interactions Related to Tremor in Animal Models of Parkinsonism. <i>Current Topics in Neurotoxicity</i> , 2015, , 149-162.	0.4	1
126	Physiological and Behavioral Assessment of Tremor in Rodents. , 2015, , 631-640.		1



#	ARTICLE	IF	CITATIONS
127	250. Anergia and Effort-Related Aspects of Motivational Dysfunction in Animal Models of Depressive Symptoms: The Role of Mesolimbic Dopamine and Related Circuitry. <i>Biological Psychiatry</i> , 2018, 83, S101.	0.7	0
128	The Impact of Ethanol Plus Caffeine Exposure on Cognitive, Emotional, and Motivational Effects Related to Social Functioning. , 2019, , 545-554.		0
129	THE ROLE OF BRAIN CATALASE ON THE ANXIOLYTIC EFFECTS OF ETHANOL.. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 15A.	1.4	0
130	Desmotivadora evolución de la desconexión asimétrica del Núcleo Accumbens en el trastorno por consumo de cocaína: un punto de vista traslacional. <i>Revista De Psicología De La Salud</i> , 2018, 30, 306.	0.2	0