

# Mercede Correa

## List of Publications by Citations

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127  
papers

7,717  
citations

46  
h-index

86  
g-index

132  
ext. papers

8,597  
ext. citations

4.4  
avg, IF

6.15  
L-index

#	Paper	IF	Citations
127	The mysterious motivational functions of mesolimbic dopamine. <i>Neuron</i> , <b>2012</b> , 76, 470-85	13.9	824
126	Effort-related functions of nucleus accumbens dopamine and associated forebrain circuits. <i>Psychopharmacology</i> , <b>2007</b> , 191, 461-82	4.7	799
125	Motivational views of reinforcement: implications for understanding the behavioral functions of nucleus accumbens dopamine. <i>Behavioural Brain Research</i> , <b>2002</b> , 137, 3-25	3.4	627
124	Beyond the reward hypothesis: alternative functions of nucleus accumbens dopamine. <i>Current Opinion in Pharmacology</i> , <b>2005</b> , 5, 34-41	5.1	398
123	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> , <b>2003</b> , 305, 1-8	4.7	355
122	Dopamine, behavioral economics, and effort. <i>Frontiers in Behavioral Neuroscience</i> , <b>2009</b> , 3, 13	3.5	207
121	Activational and effort-related aspects of motivation: neural mechanisms and implications for psychopathology. <i>Brain</i> , <b>2016</b> , 139, 1325-47	11.2	182
120	Nucleus accumbens dopamine depletions make animals highly sensitive to high fixed ratio requirements but do not impair primary food reinforcement. <i>Neuroscience</i> , <b>2001</b> , 105, 863-70	3.9	153
119	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> , <b>2012</b> , 7, e47934	3.7	128
118	The behavioral pharmacology of effort-related choice behavior: dopamine, adenosine and beyond. <i>Journal of the Experimental Analysis of Behavior</i> , <b>2012</b> , 97, 125-46	2.1	117
117	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> , <b>2004</b> , 148, 47-54	3.4	111
116	Mesolimbic Dopamine and the Regulation of Motivated Behavior. <i>Current Topics in Behavioral Neurosciences</i> , <b>2016</b> , 27, 231-57	3.4	107
115	Nucleus accumbens dopamine and work requirements on interval schedules. <i>Behavioural Brain Research</i> , <b>2002</b> , 137, 179-87	3.4	103
114	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> , <b>2004</b> , 151, 83-91	3.4	96
113	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> , <b>2013</b> , 37, 2015-25	9	94
112	Adenosine A2A receptor antagonism and genetic deletion attenuate the effects of dopamine D2 antagonism on effort-based decision making in mice. <i>Neuropharmacology</i> , <b>2012</b> , 62, 2068-77	5.5	93
111	Piecing together the puzzle of acetaldehyde as a neuroactive agent. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2012</b> , 36, 404-30	9	89

110	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> , <b>2013</b> , 33, 19120-30	6.6	88
109	Nucleus accumbens and effort-related functions: behavioral and neural markers of the interactions between adenosine A2A and dopamine D2 receptors. <i>Neuroscience</i> , <b>2010</b> , 166, 1056-67	3.9	84
108	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> , <b>2006</b> , 2, 267-280	0.9	82
107	Ratio and time requirements on operant schedules: effort-related effects of nucleus accumbens dopamine depletions. <i>European Journal of Neuroscience</i> , <b>2005</b> , 21, 1749-57	3.5	80
106	The pharmacology of effort-related choice behavior: Dopamine, depression, and individual differences. <i>Behavioural Processes</i> , <b>2016</b> , 127, 3-17	1.6	76
105	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> , <b>2014</b> , 231, 727-36	4.7	72
104	Comparison between multiple behavioral effects of peripheral ethanol administration in rats: sedation, ataxia, and bradykinesia. <i>Life Sciences</i> , <b>2006</b> , 79, 154-61	6.8	69
103	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> , <b>2015</b> , 232, 1313-23	4.7	66
102	The role of dopamine D1 receptor transmission in effort-related choice behavior: Effects of D1 agonists. <i>Pharmacology Biochemistry and Behavior</i> , <b>2015</b> , 135, 217-26	3.9	64
101	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> , <b>2014</b> , 9, e99320	3.7	61
100	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> , <b>2010</b> , 20, 112-22	1.2	60
99	Differential effects of selective adenosine antagonists on the effort-related impairments induced by dopamine D1 and D2 antagonism. <i>Neuroscience</i> , <b>2010</b> , 170, 268-80	3.9	59
98	Interactions between dopamine D1 receptors and gamma-aminobutyric acid mechanisms in substantia nigra pars reticulata of the rat: neurochemical and behavioral studies. <i>Psychopharmacology</i> , <b>2002</b> , 159, 229-37	4.7	59
97	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> , <b>2014</b> , 18,	5.8	58
96	The catalase inhibitor sodium azide reduces ethanol-induced locomotor activity. <i>Alcohol</i> , <b>1999</b> , 19, 37-42.	7	58
95	Neurobiological basis of motivational deficits in psychopathology. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, 1225-38	1.2	54
94	Dopamine, Effort-Based Choice, and Behavioral Economics: Basic and Translational Research. <i>Frontiers in Behavioral Neuroscience</i> , <b>2018</b> , 12, 52	3.5	53
93	Dopamine/adenosine interactions involved in effort-related aspects of food motivation. <i>Appetite</i> , <b>2009</b> , 53, 422-5	4.5	51

92	Dopamine/adenosine interactions related to locomotion and tremor in animal models: possible relevance to parkinsonism. <i>Parkinsonism and Related Disorders</i> , <b>2008</b> , 14 Suppl 2, S130-4	3.6	51
91	Reduction in the anxiolytic effects of ethanol by centrally formed acetaldehyde: the role of catalase inhibitors and acetaldehyde-sequestering agents. <i>Psychopharmacology</i> , <b>2008</b> , 200, 455-64	4.7	51
90	Cyanamide reduces brain catalase and ethanol-induced locomotor activity: is there a functional link?. <i>Psychopharmacology</i> , <b>1999</b> , 144, 83-9	4.7	51
89	Dopamine and food addiction: lexicon badly needed. <i>Biological Psychiatry</i> , <b>2013</b> , 73, e15-24	7.9	50
88	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> , <b>2016</b> , 109, 270-280	5.5	48
87	Not All Antidepressants Are Created Equal: Differential Effects of Monoamine Uptake Inhibitors on Effort-Related Choice Behavior. <i>Neuropsychopharmacology</i> , <b>2016</b> , 41, 686-94	8.7	47
86	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> , <b>2009</b> , 163, 97-108	3.9	47
85	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> , <b>2006</b> , 31, 997-1008	8.7	47
84	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> , <b>2007</b> , 178, 190-9	3.4	47
83	Effort-related motivational effects of the pro-inflammatory cytokine interleukin-6: pharmacological and neurochemical characterization. <i>Psychopharmacology</i> , <b>2016</b> , 233, 3575-86	4.7	46
82	Selection of sucrose concentration depends on the effort required to obtain it: studies using tetrabenazine, D1, D2, and D3 receptor antagonists. <i>Psychopharmacology</i> , <b>2015</b> , 232, 2377-91	4.7	45
81	Effects of lisdexamfetamine and s-citalopram, alone and in combination, on effort-related choice behavior in the rat. <i>Psychopharmacology</i> , <b>2016</b> , 233, 949-60	4.7	44
80	The Psychopharmacology of Effort-Related Decision Making: Dopamine, Adenosine, and Insights into the Neurochemistry of Motivation. <i>Pharmacological Reviews</i> , <b>2018</b> , 70, 747-762	22.5	44
79	Choosing voluntary exercise over sucrose consumption depends upon dopamine transmission: effects of haloperidol in wild type and adenosine A <sub>2A</sub> KO mice. <i>Psychopharmacology</i> , <b>2016</b> , 233, 393-404	4.7	43
78	Caffeine and Selective Adenosine Receptor Antagonists as New Therapeutic Tools for the Motivational Symptoms of Depression. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 526	5.6	43
77	Neostriatal muscarinic receptor subtypes involved in the generation of tremulous jaw movements in rodents implications for cholinergic involvement in parkinsonism. <i>Life Sciences</i> , <b>2001</b> , 68, 2579-84	6.8	43
76	Brain catalase activity is highly correlated with ethanol-induced locomotor activity in mice. <i>Physiology and Behavior</i> , <b>2001</b> , 73, 641-7	3.5	43
75	Dopamine agonists suppress cholinomimetic-induced tremulous jaw movements in an animal model of Parkinsonism: tremorolytic effects of pergolide, ropinirole and CY 208-243. <i>Behavioural Brain Research</i> , <b>2005</b> , 156, 173-9	3.4	41

74	Locomotor stimulant effects of intraventricular injections of low doses of ethanol in rats: acute and repeated administration. <i>Psychopharmacology</i> , <b>2003</b> , 170, 368-75	4.7	41
73	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> , <b>2003</b> , 147, 203-10	3.4	40
72	Lead acetate potentiates brain catalase activity and enhances ethanol-induced locomotion in mice. <i>Pharmacology Biochemistry and Behavior</i> , <b>2000</b> , 66, 137-42	3.9	39
71	Effects of chronic lead administration on ethanol-induced locomotor and brain catalase activity. <i>Alcohol</i> , <b>1999</b> , 19, 43-9	2.7	39
70	The novel adenosine A(2A) antagonist prodrug MSX-4 is effective in animal models related to motivational and motor functions. <i>Pharmacology Biochemistry and Behavior</i> , <b>2012</b> , 102, 477-87	3.9	37
69	Is there a major role for adenosine A2A receptors in anxiety?. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 4058-70	2.8	35
68	Ethanol intake and motor sensitization: the role of brain catalase activity in mice with different genotypes. <i>Physiology and Behavior</i> , <b>2004</b> , 82, 231-40	3.5	35
67	Influence of brain catalase on ethanol-induced loss of righting reflex in mice. <i>Drug and Alcohol Dependence</i> , <b>2001</b> , 65, 9-15	4.9	33
66	Daily injections of cyanamide enhance both ethanol-induced locomotion and brain catalase activity. <i>Behavioural Pharmacology</i> , <b>1999</b> , 10, 459-65	2.4	32
65	Slow phasic changes in nucleus accumbens dopamine release during fixed ratio acquisition: a microdialysis study. <i>Neuroscience</i> , <b>2011</b> , 196, 178-88	3.9	31
64	Role of dopamine-adenosine interactions in the brain circuitry regulating effort-related decision making: insights into pathological aspects of motivation. <i>Future Neurology</i> , <b>2010</b> , 5, 377-392	1.5	30
63	Motor behavior and brain enzymatic changes after acute lead intoxication on different strains of mice. <i>Life Sciences</i> , <b>2004</b> , 74, 2009-21	6.8	30
62	Lesion on the hypothalamic arcuate nucleus by estradiol valerate results in a blockade of ethanol-induced locomotion. <i>Behavioural Brain Research</i> , <b>2000</b> , 114, 57-63	3.4	30
61	Evaluation of the effort-related motivational effects of the novel dopamine uptake inhibitor PRX-14040. <i>Pharmacology Biochemistry and Behavior</i> , <b>2016</b> , 148, 84-91	3.9	30
60	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> , <b>2013</b> , 3, 9-21		29
59	The GABA uptake inhibitor beta-alanine reduces pilocarpine-induced tremor and increases extracellular GABA in substantia nigra pars reticulata as measured by microdialysis. <i>Journal of Neuroscience Methods</i> , <b>2004</b> , 140, 39-46	3	29
58	Catalase inhibition in the Arcuate nucleus blocks ethanol effects on the locomotor activity of rats. <i>Neuroscience Letters</i> , <b>2005</b> , 376, 66-70	3.3	28
57	Anxiogenic and stress-inducing effects of peripherally administered acetaldehyde in mice: similarities with the disulfiram-ethanol reaction. <i>Pharmacology Biochemistry and Behavior</i> , <b>2012</b> , 100, 404-12	3.9	27

56	Acute Lead Acetate Administration Potentiates Ethanol-Induced Locomotor Activity in Mice: The Role of Brain Catalase. <i>Alcoholism: Clinical and Experimental Research</i> , <b>1999</b> , 23, 799-805	3-7	27
55	Adenosine A receptor deletion affects social behaviors and anxiety in mice: Involvement of anterior cingulate cortex and amygdala. <i>Behavioural Brain Research</i> , <b>2017</b> , 321, 8-17	3-4	26
54	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> , <b>2012</b> , 35, 1354-67	3-5	26
53	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 A(2A)R KO mice. <i>Behavioural Brain Research</i> , <b>2013</b> , 247, 217-26	3-4	24
52	Conditional neural knockout of the adenosine A(2A) receptor and pharmacological A(2A) antagonism reduce pilocarpine-induced tremulous jaw movements: studies with a mouse model of parkinsonian tremor. <i>European Neuropsychopharmacology</i> , <b>2013</b> , 23, 972-7	1-2	24
51	Ethanol intake and ethanol-induced locomotion and locomotor sensitization in Cyp2e1 knockout mice. <i>Pharmacogenetics and Genomics</i> , <b>2009</b> , 19, 217-25	1-9	22
50	Motor effects of GABA(A) antagonism in globus pallidus: studies of locomotion and tremulous jaw movements in rats. <i>Psychopharmacology</i> , <b>2003</b> , 170, 140-9	4-7	21
49	Substantia nigra pars reticulata GABA is involved in the regulation of operant lever pressing: pharmacological and microdialysis studies. <i>Neuroscience</i> , <b>2003</b> , 119, 759-66	3-9	19
48	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> , <b>2020</b> , 237, 33-43	4-7	19
47	The Novel Atypical Dopamine Uptake Inhibitor -CE-123 Partially Reverses the Effort-Related Effects of the Dopamine Depleting Agent Tetrabenazine and Increases Progressive Ratio Responding. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 682	5-6	18
46	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> , <b>2014</b> , 270, 213-22	3-4	18
45	The vesicular monoamine transporter (VMAT-2) inhibitor tetrabenazine induces tremulous jaw movements in rodents: implications for pharmacological models of parkinsonian tremor. <i>Neuroscience</i> , <b>2013</b> , 250, 507-19	3-9	18
44	Acetate as an active metabolite of ethanol: studies of locomotion, loss of righting reflex, and anxiety in rodents. <i>Frontiers in Behavioral Neuroscience</i> , <b>2013</b> , 7, 81	3-5	18
43	Central vs. peripheral administration of ethanol, acetaldehyde and acetate in rats: effects on lever pressing and response initiation. <i>Pharmacology Biochemistry and Behavior</i> , <b>2008</b> , 89, 304-13	3-9	18
42	Behavioral activation, effort-based choice, and elasticity of demand for motivational stimuli: Basic and translational neuroscience approaches.. <i>Motivation Science</i> , <b>2017</b> , 3, 208-229	3-4	18
41	Ethanol and Caffeine Effects on Social Interaction and Recognition in Mice: Involvement of Adenosine A and A Receptors. <i>Frontiers in Behavioral Neuroscience</i> , <b>2016</b> , 10, 206	3-5	17
40	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> , <b>2018</b> , 138, 349-359	5-5	17
39	Infusions of acetaldehyde into the arcuate nucleus of the hypothalamus induce motor activity in rats. <i>Life Sciences</i> , <b>2009</b> , 84, 321-7	6-8	15

38	Fluoxetine Administration Exacerbates Oral Tremor and Striatal Dopamine Depletion in a Rodent Pharmacological Model of Parkinsonism. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 2240-7	8.7	14
37	Caffeine Modulates Food Intake Depending on the Context That Gives Access to Food: Comparison With Dopamine Depletion. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 411	5	12
36	Preference for vigorous exercise versus sedentary sucrose drinking: an animal model of anergia induced by dopamine receptor antagonism. <i>Behavioural Pharmacology</i> , <b>2020</b> , 31, 553-564	2.4	11
35	Individual differences in the energizing effects of caffeine on effort-based decision-making tests in rats. <i>Pharmacology Biochemistry and Behavior</i> , <b>2018</b> , 169, 27-34	3.9	10
34	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> , <b>2016</b> , 298, 188-91	3.4	10
33	Preference for Exercise vs. More Sedentary Reinforcers: Validation of an Animal Model of Tetrabenazine-Induced Anergia. <i>Frontiers in Behavioral Neuroscience</i> , <b>2019</b> , 13, 289	3.5	9
32	Methionine enhances alcohol-induced narcosis in mice. <i>Pharmacology Biochemistry and Behavior</i> , <b>1999</b> , 64, 89-93	3.9	9
31	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> , <b>2020</b> , 237, 3459-3470	4.7	9
30	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> , <b>2020</b> , 189, 172851	3.9	8
29	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> , <b>2017</b> , 80, 2839-2844	4.9	8
28	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> , <b>2013</b> , 7, 48	3.5	8
27	Lead-induced catalase activity differentially modulates behaviors induced by short-chain alcohols. <i>Pharmacology Biochemistry and Behavior</i> , <b>2005</b> , 82, 443-52	3.9	8
26	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> , <b>2018</b> , 166, 13-20	3.9	7
25	The ethanol-induced open-field activity in rodents treated with isethionic acid, a central metabolite of taurine. <i>Life Sciences</i> , <b>1999</b> , 64, 1613-21	6.8	7
24	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> , <b>2021</b> , 183, 108325	5.5	6
23	Assessment of a glycine uptake inhibitor in animal models of effort-related choice behavior: implications for motivational dysfunctions. <i>Psychopharmacology</i> , <b>2017</b> , 234, 1525-1534	4.7	5
22	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> , <b>2018</b> , 342, 27-34	3.4	5
21	Induction of oral tremor in mice by the acetylcholinesterase inhibitor galantamine: Reversal with adenosine A2A antagonism. <i>Pharmacology Biochemistry and Behavior</i> , <b>2016</b> , 140, 62-7	3.9	5

20	The dopamine depleting agent tetrabenazine alters effort-related decision making as assessed by mouse touchscreen procedures. <i>Psychopharmacology</i> , <b>2020</b> , 237, 2845-2854	4.7	4
19	Neurobiology and pharmacology of activational and effort-related aspects of motivation: rodent studies. <i>Current Opinion in Behavioral Sciences</i> , <b>2018</b> , 22, 114-120	4	4
18	Effects of caffeine on ethanol-elicited place preference, place aversion and ERK phosphorylation in CD-1 mice. <i>Journal of Psychopharmacology</i> , <b>2020</b> , 34, 1357-1370	4.6	4
17	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 <b>2013</b> , 493-512		4
16	Insulin and ventral tegmental dopamine: what's impaired and what's intact?. <i>Cell Metabolism</i> , <b>2013</b> , 17, 469-70	24.6	3
15	O4 CENTRAL AND PERIPHERAL EFFECTS OF ETHANOL AND ACETALDEHYDE ON MEASURES OF ANXIETY IN RATS. <i>Behavioural Pharmacology</i> , <b>2005</b> , 16, S19	2.4	3
14	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> , <b>2020</b> , 198, 173035	3.9	3
13	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> , <b>2021</b> , 202, 173115	3.9	3
12	Impact of Fluoxetine on Behavioral Invigoration of Appetitive and Aversively Motivated Responses: Interaction With Dopamine Depletion. <i>Frontiers in Behavioral Neuroscience</i> , <b>2021</b> , 15, 700182	3.5	3
11	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> , <b>2022</b> , 182, 57-57	3.9	2
10	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> , <b>2021</b> , 45, 608-619	3.7	2
9	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> , <b>2018</b> , 5, 129-167	5	2
8	Dopamine/Adenosine Interactions Related to Tremor in Animal Models of Parkinsonism. <i>Current Topics in Neurotoxicity</i> , <b>2015</b> , 149-162		1
7	Physiological and Behavioral Assessment of Tremor in Rodents <b>2015</b> , 631-640		1
6	The renaissance of acetaldehyde as a psychoactive compound: decades in the making. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 249	3.5	1
5	Neurobiology of Effort and the Role of Mesolimbic Dopamine. <i>Advances in Motivation and Achievement: A Research Annual</i> , <b>2016</b> , 229-256	1.5	1
4	Energizing effects of bupropion on effortful behaviors in mice under positive and negative test conditions: modulation of DARPP-32 phosphorylation patterns. <i>Psychopharmacology</i> , <b>2021</b> , 238, 3357-3373	4.7	1
3	Effort-related decision making in humanized COMT mice: Effects of ValMet polymorphisms and possible implications for negative symptoms in humans. <i>Pharmacology Biochemistry and Behavior</i> , <b>2020</b> , 196, 172975	3.9	0



2 The Impact of Ethanol Plus Caffeine Exposure on Cognitive, Emotional, and Motivational Effects Related to Social Functioning **2019**, 545-554

1 Demotivating outcome of asymmetrical Nucleus Accumbens disconnection for cocaine related disorder: a translational point of view. *Revista De Psicologia De La Salud*, **2018**, 30, 306-308

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