John D Salamone

List of Publications by Year
in descending order

263 papers	21,019 citations	7096 78 h-index	12272 133 g-index
265 all docs	265 docs citations	265 times ranked	10507 citing authors

#	Article	IF	Citations
1	Complexities and paradoxes in understanding the role of dopamine in incentive motivation and instrumental action: Exertion of effort vs. anhedonia. Brain Research Bulletin, 2022, 182, 57-66.	3.0	21
2	Effects of the dopamine depleting agent tetrabenazine on detailed temporal parameters of effortâ€related choice responding. Journal of the Experimental Analysis of Behavior, 2022, 117, 331-345.	1.1	5
3	Using complex behavior to understand brain mechanisms in health and disease. Journal of the Experimental Analysis of Behavior, 2022, , .	1.1	1
4	Vigor, Effort-Related Aspects of Motivation and Anhedonia. Current Topics in Behavioral Neurosciences, 2022, , 325-353.	1.7	16
5	A Novel and Selective Dopamine Transporter Inhibitor, (S)-MK-26, Promotes Hippocampal Synaptic Plasticity and Restores Effort-Related Motivational Dysfunctions. Biomolecules, 2022, 12, 881.	4.0	14
6	The novel atypical dopamine transport inhibitor CT-005404 has pro-motivational effects in neurochemical and inflammatory models of effort-based dysfunctions related to psychopathology. Neuropharmacology, 2021, 183, 108325.	4.1	17
7	Differentiating effort-related aspects of motivation from reinforcement learning: commentary on Soder et al. â€œDoseâ€"response effects of d-amphetamine on effort-based decision-making and reinforcement learningâ€• Neuropsychopharmacology, 2021, 46, 1066-1067.	5.4	0
8	Sex differences in effort-related decision-making: role of dopamine D2 receptor antagonism. Psychopharmacology, 2021, 238, 1609-1619.	3.1	5
9	Impact of Caffeine on Ethanolâ€Induced Stimulation and Sensitization: Changes in ERK and DARPPâ€32 Phosphorylation in Nucleus Accumbens. Alcoholism: Clinical and Experimental Research, 2021, 45, 608-619.	2.4	5
10	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. Pharmacology Biochemistry and Behavior, 2021, 202, 173115.	2.9	11
11	Enfermedad de Parkinson despuÃ©s de la psicocirugÃa para el tratamiento de la adicciÃ³n a la cocaÃna. Revista De Psicologia De La Salud, 2021, 33, 273.	0.5	0
12	Impact of Fluoxetine on Behavioral Invigoration of Appetitive and Aversively Motivated Responses: Interaction With Dopamine Depletion. Frontiers in Behavioral Neuroscience, 2021, 15, 700182.	2.0	11
13	Energizing effects of bupropion on effortful behaviors in mice under positive and negative test conditions: modulation of DARPP-32 phosphorylation patterns. Psychopharmacology, 2021, 238, 3357-3373.	3.1	10
14	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. Psychopharmacology, 2020, 237, 33-43.	3.1	31
15	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. Psychopharmacology, 2020, 237, 3459-3470.	3.1	23
16	Effects of caffeine on ethanol-elicited place preference, place aversion and ERK phosphorylation in CD-1 mice. Journal of Psychopharmacology, 2020, 34, 1357-1370.	4.0	7
17	The non-selective adenosine antagonist theophylline reverses the effects of dopamine antagonism on tremor, motor activity and effort-based decision-making. Pharmacology Biochemistry and Behavior, 2020, 198, 173035.	2.9	8
18	The dopamine depleting agent tetrabenazine alters effort-related decision making as assessed by mouse touchscreen procedures. Psychopharmacology, 2020, 237, 2845-2854.	3.1	12

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19	Effort-related decision making in humanized COMT mice: Effects of Val158Met polymorphisms and possible implications for negative symptoms in humans. Pharmacology Biochemistry and Behavior, 2020, 196, 172975.	2.9	4
20	Lisdexamfetamine suppresses instrumental and consummatory behaviors supported by foods with varying degrees of palatability: Exploration of a binge-like eating model. Pharmacology Biochemistry and Behavior, 2020, 189, 172851.	2.9	13
21	Preference for vigorous exercise versus sedentary sucrose drinking: an animal model of anergia induced by dopamine receptor antagonism. Behavioural Pharmacology, 2020, 31, 553-564.	1.7	19
22	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. Frontiers in Pharmacology, 2019, 10, 682.	3.5	35
23	The Impact of Ethanol Plus Caffeine Exposure on Cognitive, Emotional, and Motivational Effects Related to Social Functioning. , 2019, , 545-554.		0
24	Brain mechanisms underlying apathy. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 302-312.	1.9	109
25	Preference for Exercise vs. More Sedentary Reinforcers: Validation of an Animal Model of Tetrabenazine-Induced Anergia. Frontiers in Behavioral Neuroscience, 2019, 13, 289.	2.0	15
26	Individual differences in the energizing effects of caffeine on effort-based decision-making tests in rats. Pharmacology Biochemistry and Behavior, 2018, 169, 27-34.	2.9	16
27	250. Anergia and Effort-Related Aspects of Motivational Dysfunction in Animal Models of Depressive Symptoms: The Role of Mesolimbic Dopamine and Related Circuitry. Biological Psychiatry, 2018, 83, S101.	1.3	0
28	Partial reversal of the effort-related motivational effects of tetrabenazine with the MAO-B inhibitor deprenyl (selegiline): Implications for treating motivational dysfunctions. Pharmacology Biochemistry and Behavior, 2018, 166, 13-20.	2.9	8
29	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. Behavioural Brain Research, 2018, 342, 27-34.	2.2	8
30	Neurobiology and pharmacology of activational and effort-related aspects of motivation: rodent studies. Current Opinion in Behavioral Sciences, 2018, 22, 114-120.	3.9	8
31	Parsing the Role of Mesolimbic Dopamine in Specific Aspects of Motivation: Behavioral Activation, Invigoration, and Effort-Based Decision Making. Advances in Motivation Science, 2018, 5, 129-167.	3.7	2
32	New Developments on the Adenosine Mechanisms of the Central Effects of Caffeine and Their Implications for Neuropsychiatric Disorders. Journal of Caffeine and Adenosine Research, 2018, 8, 121-130.	0.6	41
33	Caffeine Modulates Food Intake Depending on the Context That Gives Access to Food: Comparison With Dopamine Depletion. Frontiers in Psychiatry, 2018, 9, 411.	2.6	21
34	The Psychopharmacology of Effort-Related Decision Making: Dopamine, Adenosine, and Insights into the Neurochemistry of Motivation. Pharmacological Reviews, 2018, 70, 747-762.	16.0	79
35	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. Neuropharmacology, 2018, 138, 349-359.	4.1	24
36	Caffeine and Selective Adenosine Receptor Antagonists as New Therapeutic Tools for the Motivational Symptoms of Depression. Frontiers in Pharmacology, 2018, 9, 526.	3.5	74

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37	Dopamine, Effort-Based Choice, and Behavioral Economics: Basic and Translational Research. Frontiers in Behavioral Neuroscience, 2018, 12, 52.	2.0	92
38	Editorial: Ethanol, Its Active Metabolites, and Their Mechanisms of Action: Neurophysiological and Behavioral Effects. Frontiers in Behavioral Neuroscience, 2018, 12, 95.	2.0	3
39	DA Neurons Promote the Instigation and Maintenance of Effortful Responding: A Commentary on Fischbach-Weiss, Reese, and Janak. Neuroscience, 2018, 372, 316.	2.3	0
40	Desmotivadora evoluciÃ³n de la desconexiÃ³n asimÃ©trica del NÃºcleo Accumbens en el trastorno por consumo de cocaÃna: un punto de vista traslacional. Revista De Psicologia De La Salud, 2018, 30, 306.	0.5	0
41	Assessment of a glycine uptake inhibitor in animal models of effort-related choice behavior: implications for motivational dysfunctions. Psychopharmacology, 2017, 234, 1525-1534.	3.1	13
42	Adenosine A 2A receptor deletion affects social behaviors and anxiety in mice: Involvement of anterior cingulate cortex and amygdala. Behavioural Brain Research, 2017, 321, 8-17.	2.2	37
43	Oral Ingestion and Intraventricular Injection of Curcumin Attenuates the Effort-Related Effects of the VMAT-2 Inhibitor Tetrabenazine: Implications for Motivational Symptoms of Depression. Journal of Natural Products, 2017, 80, 2839-2844.	3.0	11
44	Behavioral activation, effort-based choice, and elasticity of demand for motivational stimuli: Basic and translational neuroscience approaches.. Motivation Science, 2017, 3, 208-229.	1.6	27
45	Subthalamic and Cortical Local Field Potentials Associated with Pilocarpine-Induced Oral Tremor in the Rat. Frontiers in Behavioral Neuroscience, 2016, 10, 123.	2.0	3
46	Ethanol and Caffeine Effects on Social Interaction and Recognition in Mice: Involvement of Adenosine A2A and A1 Receptors. Frontiers in Behavioral Neuroscience, 2016, 10, 206.	2.0	25
47	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. Neuropharmacology, 2016, 109, 270-280.	4.1	64
48	Neurobiology of Effort and the Role of Mesolimbic Dopamine. Advances in Motivation and Achievement: A Research Annual, 2016, , 229-256.	0.3	3
49	Activational and effort-related aspects of motivation: neural mechanisms and implications for psychopathology. Brain, 2016, 139, 1325-1347.	7.6	267
50	Evaluation of the effort-related motivational effects of the novel dopamine uptake inhibitor PRX-14040. Pharmacology Biochemistry and Behavior, 2016, 148, 84-91.	2.9	37
51	Effort-related motivational effects of the pro-inflammatory cytokine interleukin-6: pharmacological and neurochemical characterization. Psychopharmacology, 2016, 233, 3575-3586.	3.1	67
52	The pharmacology of effort-related choice behavior: Dopamine, depression, and individual differences. Behavioural Processes, 2016, 127, 3-17.	1.1	102
53	Effects of lisdexamfetamine and s-citalopram, alone and in combination, on effort-related choice behavior in the rat. Psychopharmacology, 2016, 233, 949-960.	3.1	61
54	Choosing voluntary exercise over sucrose consumption depends upon dopamine transmission: effects of haloperidol in wild type and adenosine A2AKO mice. Psychopharmacology, 2016, 233, 393-404.	3.1	52

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55	Induction of oral tremor in mice by the acetylcholinesterase inhibitor galantamine: Reversal with adenosine A2A antagonism. Pharmacology Biochemistry and Behavior, 2016, 140, 62-67.	2.9	7
56	The MAO-B inhibitor deprenyl reduces the oral tremor and the dopamine depletion induced by the VMAT-2 inhibitor tetrabenazine. Behavioural Brain Research, 2016, 298, 188-191.	2.2	13
57	Not All Antidepressants Are Created Equal: Differential Effects of Monoamine Uptake Inhibitors on Effort-Related Choice Behavior. Neuropsychopharmacology, 2016, 41, 686-694.	5.4	60
58	The role of dopamine D1 receptor transmission in effort-related choice behavior: Effects of D1 agonists. Pharmacology Biochemistry and Behavior, 2015, 135, 217-226.	2.9	87
59	Fluoxetine Administration Exacerbates Oral Tremor and Striatal Dopamine Depletion in a Rodent Pharmacological Model of Parkinsonism. Neuropsychopharmacology, 2015, 40, 2240-2247.	5.4	16
60	Selection of sucrose concentration depends on the effort required to obtain it: studies using tetrabenazine, D1, D2, and D3 receptor antagonists. Psychopharmacology, 2015, 232, 2377-2391.	3.1	55
61	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. Psychopharmacology, 2015, 232, 1313-1323.	3.1	84
62	Dopamine/Adenosine Interactions Related to Tremor in Animal Models of Parkinsonism. Current Topics in Neurotoxicity, 2015, , 149-162.	0.4	1
63	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. International Journal of Neuropsychopharmacology, 2015, 18, pyu017-pyu017.	2.1	77
64	Mesolimbic Dopamine and the Regulation of Motivated Behavior. Current Topics in Behavioral Neurosciences, 2015, 27, 231-257.	1.7	149
65	Neurobiological basis of motivational deficits in psychopathology. European Neuropsychopharmacology, 2015, 25, 1225-1238.	0.7	68
66	Physiological and Behavioral Assessment of Tremor in Rodents. , 2015, , 631-640.		1
67	The renaissance of acetaldehyde as a psychoactive compound: decades in the making. Frontiers in Behavioral Neuroscience, 2014, 8, 249.	2.0	4
68	Effort-related motivational effects of the pro-inflammatory cytokine interleukin 1-beta: studies with the concurrent fixed ratio 5/ chow feeding choice task. Psychopharmacology, 2014, 231, 727-736.	3.1	91
69	Differences between the nonselective adenosine receptor antagonists caffeine and theophylline in motor and mood effects: Studies using medium to high doses in animal models. Behavioural Brain Research, 2014, 270, 213-222.	2.2	24
70	The VMAT-2 Inhibitor Tetrabenazine Affects Effort-Related Decision Making in a Progressive Ratio/Chow Feeding Choice Task: Reversal with Antidepressant Drugs. PLoS ONE, 2014, 9, e99320.	2.5	82
71	NeusilinÂ® influences curcumin bioavailability and antiâ€depressant efficacy in rats (1044.17). FASEB Journal, 2014, 28, 1044.17.	0.5	0
72	Deep brain stimulation of the subthalamic nucleus reverses oral tremor in pharmacological models of parkinsonism: interaction with the effects of adenosine A_{2A}antagonism. European Journal of Neuroscience, 2013, 38, 2183-2191.	2.6	18

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73	Insulin and Ventral Tegmental Dopamine: Whatâ€™s Impaired and Whatâ€™s Intact?. Cell Metabolism, 2013, 17, 469-470.	16.2	4
74	Tremorolytic effects of safinamide in animal models of drug-induced parkinsonian tremor. Pharmacology Biochemistry and Behavior, 2013, 105, 105-111.	2.9	31
75	Measuring reinforcement learning and motivation constructs in experimental animals: Relevance to the negative symptoms of schizophrenia. Neuroscience and Biobehavioral Reviews, 2013, 37, 2149-2165.	6.1	82
76	Behavioral effects of the novel potent cannabinoid CB1 agonist AM 4054. Pharmacology Biochemistry and Behavior, 2013, 109, 16-22.	2.9	15
77	The vesicular monoamine transporter (VMAT-2) inhibitor tetrabenazine induces tremulous jaw movements in rodents: Implications for pharmacological models of parkinsonian tremor. Neuroscience, 2013, 250, 507-519.	2.3	21
78	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. Behavioural Brain Research, 2013, 247, 217-226.	2.2	31
79	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. European Neuropsychopharmacology, 2013, 23, 972-977.	0.7	25
80	Dopamine and Food Addiction: Lexicon Badly Needed. Biological Psychiatry, 2013, 73, e15-e24.	1.3	60
81	Nucleus accumbens neurotransmission and effort-related choice behavior in food motivation: Effects of drugs acting on dopamine, adenosine, and muscarinic acetylcholine receptors. Neuroscience and Biobehavioral Reviews, 2013, 37, 2015-2025.	6.1	110
82	Acetate as an active metabolite of ethanol: studies of locomotion, loss of righting reflex, and anxiety in rodents. Frontiers in Behavioral Neuroscience, 2013, 7, 81.	2.0	25
83	Effort-Related Motivational Effects of the VMAT-2 Inhibitor Tetrabenazine: Implications for Animal Models of the Motivational Symptoms of Depression. Journal of Neuroscience, 2013, 33, 19120-19130.	3.6	114
84	The Impact of Caffeine on the Behavioral Effects of Ethanol Related to Abuse and Addiction: A Review of Animal Studies. Journal of Caffeine Research, 2013, 3, 9-21.	0.9	36
85	F.7 - IMPACT OF CAFFEINE ON VOLUNTARY ETHANOL INTAKE AND THE ALCOHOL DEPRIVATION EFFECT IN MICE. Behavioural Pharmacology, 2013, 24, e51.	1.7	0
86	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. Frontiers in Behavioral Neuroscience, 2013, 7, 48.	2.0	10
87	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
88	The Mysterious Motivational Functions of Mesolimbic Dopamine. Neuron, 2012, 76, 470-485.	8.1	1,077
89	THE BEHAVIORAL PHARMACOLOGY OF EFFORTâ€RELATED CHOICE BEHAVIOR: DOPAMINE, ADENOSINE AND BEYOND. Journal of the Experimental Analysis of Behavior, 2012, 97, 125-146.	1.1	128
90	Adenosine A2A receptor antagonism and genetic deletion attenuate the effects of dopamine D2 antagonism on effort-based decision making in mice. Neuropharmacology, 2012, 62, 2068-2077.	4.1	108

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91	The novel adenosine A2A antagonist prodrug MSX-4 is effective in animal models related to motivational and motor functions. Pharmacology Biochemistry and Behavior, 2012, 102, 477-487.	2.9	44
92	Extracellular GABA in globus pallidus increases during the induction of oral tremor by haloperidol but not by muscarinic receptor stimulation. Behavioural Brain Research, 2012, 234, 129-135.	2.2	14
93	Changes in nucleus accumbens and neostriatal câ€Fos and DARPPâ€32 immunoreactivity during different stages of foodâ€reinforced instrumental training. European Journal of Neuroscience, 2012, 35, 1354-1367.	2.6	31
94	Piecing together the puzzle of acetaldehyde as a neuroactive agent. Neuroscience and Biobehavioral Reviews, 2012, 36, 404-430.	6.1	104
95	The novel adenosine A2A antagonist Lu AA47070 reverses the motor and motivational effects produced by dopamine D2 receptor blockade. Pharmacology Biochemistry and Behavior, 2012, 100, 498-505.	2.9	36
96	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. PLoS ONE, 2012, 7, e47934.	2.5	166
97	Slow phasic changes in nucleus accumbens dopamine release during fixed ratio acquisition: a microdialysis study. Neuroscience, 2011, 196, 178-188.	2.3	37
98	Pharmacological and Physiological Characterization of the Tremulous Jaw Movement Model of Parkinsonian Tremor: Potential Insights into the Pathophysiology of Tremor. Frontiers in Systems Neuroscience, 2011, 5, 49.	2.5	33
99	A role for accumbens neurons in exertion of effort and evaluating effort-related costs of instrumental actions (Commentary on Day etÂal.). European Journal of Neuroscience, 2011, 33, 306-307.	2.6	4
100	Oral tremor induced by galantamine in rats: A model of the parkinsonian side effects of cholinomimetics used to treat Alzheimer's disease. Pharmacology Biochemistry and Behavior, 2011, 99, 414-422.	2.9	31
101	Effect of the adenosine A2A receptor antagonist MSX-3 on motivational disruptions of maternal behavior induced by dopamine antagonism in the early postpartum rat. Psychopharmacology, 2011, 213, 69-79.	3.1	30
102	Stimulant effects of adenosine antagonists on operant behavior: differential actions of selective A2A and A1 antagonists. Psychopharmacology, 2011, 216, 173-186.	3.1	44
103	Midbrain Dopamine Neurons Associated with Reward Processing Innervate the Neurogenic Subventricular Zone. Journal of Neuroscience, 2011, 31, 13078-13087.	3.6	45
104	Cannabinoid Cb1 Receptor Antagonists/Inverse Agonists and Food-Seeking Behavior. , 2011, , 441-456.		0
105	Role of dopamineâ€"adenosine interactions in the brain circuitry regulating effort-related decision making: insights into pathological aspects of motivation. Future Neurology, 2010, 5, 377-392.	0.5	33
106	Oral tremor induced by the muscarinic agonist pilocarpine is suppressed by the adenosine A2A antagonists MSX-3 and SCH58261, but not the adenosine A1 antagonist DPCPX. Pharmacology Biochemistry and Behavior, 2010, 94, 561-569.	2.9	41
107	The CB1 inverse agonist AM251, but not the CB1 antagonist AM4113, enhances retention of contextual fear conditioning in rats. Pharmacology Biochemistry and Behavior, 2010, 95, 479-484.	2.9	45
108	Detailed analysis of food-reinforced operant lever pressing distinguishes effects of a cannabinoid CB1 inverse agonist and dopamine D1 and D2 antagonists. Pharmacology Biochemistry and Behavior, 2010, 96, 75-81.	2.9	7

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109	The novel cannabinoid CB1 antagonist AM6545 suppresses food intake and food-reinforced behavior. Pharmacology Biochemistry and Behavior, 2010, 97, 179-184.	2.9	68
110	Immunocytochemistry Studies of Basal Ganglia Adenosine A2AReceptors in Rat and Human Tissue. Journal of Histotechnology, 2010, 33, 41-47.	0.5	4
111	Interactions between adenosine and dopamine receptor antagonists with different selectivity profiles: Effects on locomotor activity. Behavioural Brain Research, 2010, 211, 148-155.	2.2	45
112	Nucleus accumbens and effort-related functions: behavioral and neural markers of the interactions between adenosine A2A and dopamine D2 receptors. Neuroscience, 2010, 166, 1056-1067.	2.3	103
113	Differential effects of selective adenosine antagonists on the effort-related impairments induced by dopamine D1 and D2 antagonism. Neuroscience, 2010, 170, 268-280.	2.3	72
114	Potential anxiogenic effects of cannabinoid CB1 receptor antagonists/inverse agonists in rats: Comparisons between AM4113, AM251, and the benzodiazepine inverse agonist FG-7142. European Neuropsychopharmacology, 2010, 20, 112-122.	0.7	69
115	Preladenant, a novel adenosine A(2A) receptor antagonist for the potential treatment of parkinsonism and other disorders. IDrugs: the Investigational Drugs Journal, 2010, 13, 723-31.	0.7	16
116	Dopamine, Behavioral Economics, and Effort. Frontiers in Behavioral Neuroscience, 2009, 3, 13.	2.0	231
117	Oral bioavailability of the novel cannabinoid CB1 antagonist AM6527: Effects on food-reinforced behavior and comparisons with AM4113. Pharmacology Biochemistry and Behavior, 2009, 91, 303-306.	2.9	37
118	The adenosine A2A antagonist MSX-3 reverses the effort-related effects of dopamine blockade: differential interaction with D1 and D2 family antagonists. Psychopharmacology, 2009, 203, 489-499.	3.1	66
119	The adenosine A2A antagonist MSX-3 reverses the effects of the dopamine antagonist haloperidol on effort-related decision making in a T-maze cost/benefit procedure. Psychopharmacology, 2009, 204, 103-112.	3.1	105
120	Intracerebroventricular administration of cannabinoid CB1 receptor antagonists AM251 and AM4113 fails to alter food-reinforced behavior in rats. Psychopharmacology, 2009, 206, 223-232.	3.1	21
121	<i>Inâ€vitro</i>analysis of Pitx3 in mesodiencephalic dopaminergic neuron maturation. European Journal of Neuroscience, 2009, 29, 2264-2275.	2.6	11
122	Differential actions of adenosine A1 and A2A antagonists on the effort-related effects of dopamine D2 antagonism. Behavioural Brain Research, 2009, 201, 216-222.	2.2	88
123	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. Neuroscience, 2009, 163, 97-108.	2.3	48
124	Infusions of acetaldehyde into the arcuate nucleus of the hypothalamus induce motor activity in rats. Life Sciences, 2009, 84, 321-327.	4.3	17
125	Dopamine/adenosine interactions involved in effort-related aspects of food motivation. Appetite, 2009, 53, 422-425.	3.7	55
126	Dopamine, effort, and decision making: Theoretical comment on Bardgett et al. (2009).. Behavioral Neuroscience, 2009, 123, 463-467.	1.2	25

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127	Involvement of Nucleus Accumbens Dopamine in Behavioral Activation and Effort-Related Functions. , 2009, , 286-300.		5
128	Cannabinoid CB1 antagonists and dopamine antagonists produce different effects on a task involving response allocation and effort-related choice in food-seeking behavior. Psychopharmacology, 2008, 196, 565-574.	3.1	93
129	Intra-accumbens injections of the adenosine A2A agonist CGS 21680 affect effort-related choice behavior in rats. Psychopharmacology, 2008, 199, 515-526.	3.1	93
130	Central vs. peripheral administration of ethanol, acetaldehyde and acetate in rats: Effects on lever pressing and response initiation. Pharmacology Biochemistry and Behavior, 2008, 89, 304-313.	2.9	19
131	Systemic administration of the adenosine A2A agonist CGS 21680 induces sedation at doses that suppress lever pressing and food intake. Pharmacology Biochemistry and Behavior, 2008, 89, 345-351.	2.9	32
132	A 5-HT2A receptor inverse agonist, ACP-103, reduces tremor in a rat model and levodopa-induced dyskinesias in a monkey model. Pharmacology Biochemistry and Behavior, 2008, 90, 540-544.	2.9	68
133	In Vitro Generation of Dopaminergic Neurons from Adult Subventricular Zone Neural Progenitor Cells. Stem Cells and Development, 2008, 17, 157-172.	2.1	37
134	Forebrain circuitry involved in effort-related choice: Injections of the GABAA agonist muscimol into ventral pallidum alter response allocation in food-seeking behavior. Neuroscience, 2008, 152, 321-330.	2.3	94
135	Dopamine/adenosine interactions related to locomotion and tremor in animal models: Possible relevance to parkinsonism. Parkinsonism and Related Disorders, 2008, 14, S130-S134.	2.2	57
136	The cannabinoid CB1 receptor inverse agonist AM 251 and antagonist AM 4113 produce similar effects on the behavioral satiety sequence in rats. Behavioural Brain Research, 2008, 193, 298-305.	2.2	37
137	Nucleus Accumbens Adenosine A_{2A}Receptors Regulate Exertion of Effort by Acting on the Ventral Striatopallidal Pathway. Journal of Neuroscience, 2008, 28, 9037-9046.	3.6	120
138	The Novel Cannabinoid CB1 Receptor Neutral Antagonist AM4113 Suppresses Food Intake and Food-Reinforced Behavior but Does not Induce Signs of Nausea in Rats. Neuropsychopharmacology, 2008, 33, 946-955.	5.4	141
139	Tremorolytic effects of adenosine A2A antagonists: implications for parkinsonism. Frontiers in Bioscience - Landmark, 2008, Volume, 3594.	3.0	74
140	Cannabinoid CB1 receptor inverse agonists and neutral antagonists: Effects on food intake, food-reinforced behavior and food aversions. Physiology and Behavior, 2007, 91, 383-388.	2.1	127
141	Injections of the selective adenosine A2A antagonist MSX-3 into the nucleus accumbens core attenuate the locomotor suppression induced by haloperidol in rats. Behavioural Brain Research, 2007, 178, 190-199.	2.2	48
142	Adenosine A2A receptor antagonism reverses the effects of dopamine receptor antagonism on instrumental output and effort-related choice in the rat: implications for studies of psychomotor slowing. Psychopharmacology, 2007, 191, 579-586.	3.1	93
143	Functions of mesolimbic dopamine: changing concepts and shifting paradigms. Psychopharmacology, 2007, 191, 389-389.	3.1	56
144	Effort-related functions of nucleus accumbens dopamine and associated forebrain circuits. Psychopharmacology, 2007, 191, 461-482.	3.1	913

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145	The muscarinic receptor antagonist tropicamide suppresses tremulous jaw movements in a rodent model of parkinsonian tremor: possible role of M4 receptors. Psychopharmacology, 2007, 194, 347-359.	3.1	58
146	Comparison between multiple behavioral effects of peripheral ethanol administration in rats: Sedation, ataxia, and bradykinesia. Life Sciences, 2006, 79, 154-161.	4.3	81
147	WILL THE LAST PERSON WHO USES THE TERM 'REWARD' PLEASE TURN OUT THE LIGHTS? COMMENTS ON PROCESSES RELATED TO REINFORCEMENT, LEARNING, MOTIVATION AND EFFORT. Addiction Biology, 2006, 11, 43-44.	2.6	33
148	Neurobiology of Exercise. Obesity, 2006, 14, 345-356.	3.0	704
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