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List of PR Articles by Year in descending order

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211

PR articles

15,390

PR citations

8651

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PR h-index

11827

120

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doc citations

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citing authors

#	ARTICLE	IF	PR CITATIONS
1	Medial prefrontal cortex acetylcholine signaling mediates the ability to learn an active avoidance response following learned helplessness training. <i>Neuropsychopharmacology</i> , 2024, 50, 488-496.	5.5	3
2	Effects of ketamine on GABAergic and glutamatergic activity in the mPFC: biphasic recruitment of GABA function in antidepressant-like responses. <i>Neuropsychopharmacology</i> , 2024, 50, 673-684.	5.5	12
3	M1 acetylcholine receptors in somatostatin interneurons contribute to GABAergic and glutamatergic plasticity in the mPFC and antidepressant-like responses. <i>Neuropsychopharmacology</i> , 2023, 48, 1277-1287.	5.5	21
4	How can I measure brain acetylcholine levels in vivo? Advantages and caveats of commonly used approaches. <i>Journal of Neurochemistry</i> , 2023, 167, 3-15.	3.9	23
5	Nicotinic regulation of microglia: potential contributions to addiction. <i>Journal of Neural Transmission</i> , 2023, 131, 425-435.	3.5	10
6	Nicotine addiction: More than just dopamine. <i>Current Opinion in Neurobiology</i> , 2023, 83, 102797.	4.8	31
7	Hippocampal acetylcholine modulates stress-related behaviors independent of specific cholinergic inputs. <i>Molecular Psychiatry</i> , 2022, 27, 1829-1838.	8.4	39
8	Sex differences in stress-induced alcohol intake: a review of preclinical studies focused on amygdala and inflammatory pathways. <i>Psychopharmacology</i> , 2022, 239, 2041-2061.	2.9	29
9	Positive modulation of N-methyl-D-aspartate receptors in the mPFC reduces the spontaneous recovery of fear. <i>Molecular Psychiatry</i> , 2022, 27, 2580-2589.	8.4	18
10	Animal Models to Investigate the Impact of Flavors on Nicotine Addiction and Dependence. <i>Current Neuropharmacology</i> , 2022, 20, 2175-2201.	4.1	8
11	ACh signaling modulates activity of the GABAergic signaling network in the basolateral amygdala and behavior in stress-relevant paradigms. <i>Molecular Psychiatry</i> , 2022, 27, 4918-4927.	8.4	28
12	Activity of a direct VTA to ventral pallidum GABA pathway encodes unconditioned reward value and sustains motivation for reward. <i>Science Advances</i> , 2022, 8, .	11.0	47
13	Mechanisms of Nicotine Addiction. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021, 11, a039610.	6.7	114
14	Implications of Oligomeric Amyloid-Beta ($\alpha\text{A}\beta_{42}$) Signaling through $\alpha 7\text{nAChR}$ -Nicotinic Acetylcholine Receptors (nAChRs) on Basal Forebrain Cholinergic Neuronal Intrinsic Excitability and Cognitive Decline. <i>Journal of Neuroscience</i> , 2021, 41, 555-575.	3.7	41
15	The role of acetylcholine in negative encoding bias: Too much of a good thing?. <i>European Journal of Neuroscience</i> , 2021, 53, 114-125.	3.6	63
16	microRNA-33 maintains adaptive thermogenesis via enhanced sympathetic nerve activity. <i>Nature Communications</i> , 2021, 12, .	13.9	29
17	Sex differences in progestogen- and androgen-derived neurosteroids in vulnerability to alcohol and stress-related disorders. <i>Neuropharmacology</i> , 2021, 187, 108499.	4.4	14
18	Sex Differences in the Ventral Tegmental Area and Nucleus Accumbens Proteome at Baseline and Following Nicotine Exposure. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, .	3.5	21

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19	Nicotinic Acetylcholine Receptor Signaling in the Hypothalamus: Mechanisms Related to Nicotine's Effects on Food Intake. <i>Nicotine and Tobacco Research</i> , 2020, 22, 152-163.	2.3	34
20	Induction of reversible bidirectional social approach bias by olfactory conditioning in male mice. <i>Social Neuroscience</i> , 2020, 15, 25-35.	1.4	0
21	Variability in nicotine conditioned place preference and stress-induced reinstatement in mice: Effects of sex, initial chamber preference, and guanfacine. <i>Genes, Brain and Behavior</i> , 2020, 19, .	2.3	15
22	Regulation of aggressive behaviors by nicotinic acetylcholine receptors: Animal models, human genetics, and clinical studies. <i>Neuropharmacology</i> , 2020, 167, 107929.	4.4	21
23	Inhibition of GABA interneurons in the mPFC is sufficient and necessary for rapid antidepressant responses. <i>Molecular Psychiatry</i> , 2020, 26, 3277-3291.	8.4	104
24	Converging evidence that short-active photoperiod increases acetylcholine signaling in the hippocampus. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1173-1183.	1.9	13
25	Origin and Function of Stress-Induced IL-6 in Murine Models. <i>Cell</i> , 2020, 182, 372-387.e14.	34.1	235
26	Cumulative Effects of Social Stress on Reward-Guided Actions and Prefrontal Cortical Activity. <i>Biological Psychiatry</i> , 2020, 88, 541-553.	5.5	23
27	Positive modulation of NMDA receptors by AGN-241751 exerts rapid antidepressant-like effects via excitatory neurons. <i>Neuropsychopharmacology</i> , 2020, 46, 799-808.	5.5	30
28	Hippocampal knockdown of $\alpha 2$ nicotinic or M1 muscarinic acetylcholine receptors in C57BL/6J male mice impairs cued fear conditioning. <i>Genes, Brain and Behavior</i> , 2020, 19, .	2.3	14
29	GABA interneurons are the cellular trigger for ketamine's rapid antidepressant actions. <i>Journal of Clinical Investigation</i> , 2020, 130, 1336-1349.	10.7	305
30	Impaired hypocretin/orexin system alters responses to salient stimuli in obese male mice. <i>Journal of Clinical Investigation</i> , 2020, 130, 4985-4998.	10.7	27
31	Sex differences in amphetamine-induced dopamine release in the dorsolateral prefrontal cortex of tobacco smokers. <i>Neuropsychopharmacology</i> , 2019, 44, 2205-2211.	5.5	55
32	Perinatal nicotine exposure impairs learning of a skilled forelimb reaching task in male but not female adult mice. <i>Behavioural Brain Research</i> , 2019, 367, 176-180.	2.3	5
33	Sex differences in stress-related alcohol use. <i>Neurobiology of Stress</i> , 2019, 10, 100149.	3.4	365
34	Role of Neuronal VEGF Signaling in the Prefrontal Cortex in the Rapid Antidepressant Effects of Ketamine. <i>American Journal of Psychiatry</i> , 2019, 176, 388-400.	10.4	92
35	Interaction between noradrenergic and cholinergic signaling in amygdala regulates anxiety- and depression-related behaviors in mice. <i>Neuropsychopharmacology</i> , 2018, 43, 2118-2125.	5.5	71
36	An Exploratory Trial of Transdermal Nicotine for Aggression and Irritability in Adults with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2748-2757.	2.1	26

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37	Hippocampal $\alpha 7$ nicotinic ACh receptors contribute to modulation of depression-like behaviour in C57BL/6J mice. <i>British Journal of Pharmacology</i> , 2018, 175, 1903-1914.	6.5	68
38	Evaluation of the Phosphoproteome of Mouse Alpha 4/Beta 2-Containing Nicotinic Acetylcholine Receptors In Vitro and In Vivo. <i>Proteomes</i> , 2018, 6, 42.	3.4	11
39	The 7q11.23 Protein DNAJC30 Interacts with ATP Synthase and Links Mitochondria to Brain Development. <i>Cell</i> , 2018, 175, 1088-1104.e23.	34.1	67
40	Striatin-1 is a B subunit of protein phosphatase PP2A that regulates dendritic arborization and spine development in striatal neurons. <i>Journal of Biological Chemistry</i> , 2018, 293, 11179-11194.	2.2	22
41	Science is a Marathon Not a Sprint: Creating a Positive Culture for Early Career Researchers. <i>Nicotine and Tobacco Research</i> , 2018, 20, 1037-1037.	2.3	1
42	Effect of doxazosin on stress reactivity and the ability to resist smoking. <i>Journal of Psychopharmacology</i> , 2017, 31, 830-840.	5.2	21
43	Access to nicotine in drinking water reduces weight gain without changing caloric intake on high fat diet in male C57BL/6J mice. <i>Neuropharmacology</i> , 2017, 123, 210-220.	4.4	17
44	Effects of varenicline on alcohol self-administration and craving in drinkers with depressive symptoms. <i>Journal of Psychopharmacology</i> , 2017, 31, 906-914.	5.2	17
45	Maternal smoking and autism spectrum disorder: meta-analysis with population smoking metrics as moderators. <i>Scientific Reports</i> , 2017, 7, .	3.5	63
46	Menthol disrupts nicotine's psychostimulant properties in an age and sex-dependent manner in C57BL/6J mice. <i>Behavioural Brain Research</i> , 2017, 334, 72-77.	2.3	13
47	The Effect of Treatment with Guanfacine, an Alpha2 Adrenergic Agonist, on Dopaminergic Tone in Tobacco Smokers: An [¹¹ C]FLB457 PET Study. <i>Neuropsychopharmacology</i> , 2017, 43, 1052-1058.	5.5	21
48	Bidirectional Regulation of Aggression in Mice by Hippocampal Alpha-7 Nicotinic Acetylcholine Receptors. <i>Neuropsychopharmacology</i> , 2017, 43, 1267-1275.	5.5	32
49	Menthol decreases oral nicotine aversion in C57BL/6 mice through a TRPM8-dependent mechanism. <i>Tobacco Control</i> , 2016, 25, ii50-ii54.	3.8	60
50	<i>CHRNA4</i> and <i>ANKK1</i> Polymorphisms Influence Smoking-Induced Nicotinic Acetylcholine Receptor Upregulation. <i>Nicotine and Tobacco Research</i> , 2016, 18, 1845-1852.	2.3	12
51	An epigenetic mechanism mediates developmental nicotine effects on neuronal structure and behavior. <i>Nature Neuroscience</i> , 2016, 19, 905-914.	17.1	86
52	Association of Cigarette Smoking With Interpersonal and Self-Directed Violence in a Large Community-Based Sample. <i>Nicotine and Tobacco Research</i> , 2016, 18, 1456-1462.	2.3	15
53	GABA interneurons mediate the rapid antidepressant-like effects of scopolamine. <i>Journal of Clinical Investigation</i> , 2016, 126, 2482-2494.	10.7	142
54	Evaluation of the Nicotinic Acetylcholine Receptor-Associated Proteome at Baseline and Following Nicotine Exposure in Human and Mouse Cortex. <i>ENeuro</i> , 2016, 3, ENEURO.0166-16.2016.	2.1	13

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55	SfN Journals: Two Paths, One Goal: Sharing Strong Science. ENeuro, 2016, 3, ENEURO.0154-16.2016.	2.1	0
56	DARPP-32 interaction with adducin may mediate rapid environmental effects on striatal neurons. Nature Communications, 2015, 6, .	13.9	43
57	Reduction of Aggressive Episodes After Repeated Transdermal Nicotine Administration in a Hospitalized Adolescent with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2015, 45, 3061-3066.	2.1	26
58	Mood and anxiety regulation by nicotinic acetylcholine receptors: A potential pathway to modulate aggression and related behavioral states. Neuropharmacology, 2015, 96, 235-243.	4.4	146
59	Modulation of aggressive behavior in mice by nicotinic receptor subtypes. Biochemical Pharmacology, 2015, 97, 488-497.	5.2	32
60	Targeting the Noradrenergic System for Gender-Sensitive Medication Development for Tobacco Dependence. Nicotine and Tobacco Research, 2015, 17, 486-495.	2.3	38
61	Antidepressant-like effects of guanfacine and sex-specific differences in effects on c-fos immunoreactivity and paired-pulse ratio in male and female mice. Psychopharmacology, 2015, 232, 3539-3549.	2.9	34
62	A translational investigation targeting stress-reactivity and prefrontal cognitive control with guanfacine for smoking cessation. Journal of Psychopharmacology, 2015, 29, 300-311.	5.2	69
63	Expression of the 5-HT1A Serotonin Receptor in the Hippocampus Is Required for Social Stress Resilience and the Antidepressant-Like Effects Induced by the Nicotinic Partial Agonist Cytisine. Neuropsychopharmacology, 2015, 40, 938-946.	5.5	32
64	Multiple Nicotinic Acetylcholine Receptor Subtypes in the Mouse Amygdala Regulate Affective Behaviors and Response to Social Stress. Neuropsychopharmacology, 2015, 41, 1579-1587.	5.5	87
65	Acetylcholine Acts through Nicotinic Receptors to Enhance the Firing Rate of a Subset of Hypocretin Neurons in the Mouse Hypothalamus through Distinct Presynaptic and Postsynaptic Mechanisms. ENeuro, 2015, 2, ENEURO.0052-14.2015.	2.1	22
66	Self-Administration of Ethanol, Cocaine, or Nicotine Does Not Decrease the Soma Size of Ventral Tegmental Area Dopamine Neurons. PLoS ONE, 2014, 9, e95962.	2.4	18
67	Mediating Role of Stress Reactivity in the Effects of Prenatal Tobacco Exposure on Childhood Mental Health Outcomes. Nicotine and Tobacco Research, 2014, 16, 174-185.	2.3	14
68	In Vivo Evidence for $\alpha 2$ Nicotinic Acetylcholine Receptor Subunit Upregulation in Smokers as Compared With Nonsmokers With Schizophrenia. Biological Psychiatry, 2014, 76, 495-502.	5.5	49
69	GABAergic and glutamatergic efferents of the mouse ventral tegmental area. Journal of Comparative Neurology, 2014, 522, 3308-3334.	2.0	210
70	Neuromodulation by acetylcholine: examples from schizophrenia and depression. Current Opinion in Neurobiology, 2014, 29, 88-95.	4.8	179
71	Calcineurin Downregulation in the Amygdala Is Sufficient to Induce Anxiety-like and Depression-like Behaviors in C57BL/6J Male Mice. Biological Psychiatry, 2014, 75, 991-998.	5.5	38
72	Molecules and circuits involved in nicotine addiction: The many faces of smoking. Neuropharmacology, 2014, 76, 545-553.	4.4	103

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73	Homozygous loss of DIAPH1 is a novel cause of microcephaly in humans. <i>European Journal of Human Genetics</i> , 2014, 23, 165-172.	3.2	68
74	Molecular Mechanisms Underlying Behaviors Related to Nicotine Addiction. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2013, 3, a012112-a012112.	6.7	157
75	Cholinergic signaling in the hippocampus regulates social stress resilience and anxiety- and depression-like behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 3573-3578.	7.6	350
76	Exploring the Nicotinic Acetylcholine Receptor-Associated Proteome with iTRAQ and Transgenic Mice. <i>Genomics, Proteomics and Bioinformatics</i> , 2013, 11, 207-218.	6.2	15
77	Morphine dependence and withdrawal induced changes in cholinergic signaling. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 109, 77-83.	2.4	42
78	Changes in the Cholinergic System between Bipolar Depression and Euthymia as Measured with [123I]5IA Single Photon Emission Computed Tomography. <i>Biological Psychiatry</i> , 2013, 74, 768-776.	5.5	60
79	High-affinity nicotinic acetylcholine receptor expression and trafficking abnormalities in psychiatric illness. <i>Psychopharmacology</i> , 2013, 229, 477-485.	2.9	39
80	Differential Modulation of Brain Nicotinic Acetylcholine Receptor Function by Cytisine, Varenicline, and Two Novel Bispidine Compounds: Emergent Properties of a Hybrid Molecule. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 347, 424-437.	3.3	23
81	Imaging Changes in Synaptic Acetylcholine Availability in Living Human Subjects. <i>Journal of Nuclear Medicine</i> , 2013, 54, 78-82.	5.6	37
82	Nicotinic $\alpha 7$ receptors enhance NMDA cognitive circuits in dorsolateral prefrontal cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12078-12083.	7.6	175
83	Repeated <i>in vivo</i> exposure of cocaine induces long-lasting synaptic plasticity in hypocretin/orexin-producing neurons in the lateral hypothalamus in mice. <i>Journal of Physiology</i> , 2013, 591, 1951-1966.	3.4	49
84	Persistent $\alpha 2$ -Nicotinic Acetylcholinergic Receptor Dysfunction in Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2012, 169, 851-859.	10.4	111
85	Nicotinic Regulation of Energy Homeostasis. <i>Nicotine and Tobacco Research</i> , 2012, 14, 1270-1290.	2.3	73
86	Sex Differences in Availability of $\alpha 2$ -Nicotinic Acetylcholine Receptors in Recently Abstinent Tobacco Smokers. <i>Archives of General Psychiatry</i> , 2012, 69, 418.	13.6	104
87	Acetylcholine as a Neuromodulator: Cholinergic Signaling Shapes Nervous System Function and Behavior. <i>Neuron</i> , 2012, 76, 116-129.	11.1	1,277
88	Nicotine-taking and nicotine-seeking in C57Bl/6J mice without prior operant training or food restriction. <i>Behavioural Brain Research</i> , 2012, 230, 34-39.	2.3	10
89	Impaired auditory discrimination learning following perinatal nicotine exposure or $\alpha 2$ nicotinic acetylcholine receptor subunit deletion. <i>Behavioural Brain Research</i> , 2012, 231, 170-180.	2.3	17
90	The drive to eat: comparisons and distinctions between mechanisms of food reward and drug addiction. <i>Nature Neuroscience</i> , 2012, 15, 1330-1335.	17.1	215

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91	AgRP neurons regulate development of dopamine neuronal plasticity and nonfood-associated behaviors. <i>Nature Neuroscience</i> , 2012, 15, 1108-1110.	17.1	153
92	FACS purification of immunolabeled cell types from adult rat brain. <i>Journal of Neuroscience Methods</i> , 2012, 203, 10-18.	2.2	127
93	The Synaptic Adhesion Molecule SynCAM 1 Contributes to Cocaine Effects on Synapse Structure and Psychostimulant Behavior. <i>Neuropsychopharmacology</i> , 2012, 38, 628-638.	5.5	33
94	Rare Nonsynonymous Variants in Alpha-4 Nicotinic Acetylcholine Receptor Gene Protect Against Nicotine Dependence. <i>Biological Psychiatry</i> , 2011, 70, 528-536.	5.5	62
95	An Instructive Role for Patterned Spontaneous Retinal Activity in Mouse Visual Map Development. <i>Neuron</i> , 2011, 70, 1115-1127.	11.1	180
96	$\alpha 4\beta 2$ nicotinic acetylcholine receptor partial agonists with low intrinsic efficacy have antidepressant-like properties. <i>Behavioural Pharmacology</i> , 2011, 22, 291-299.	3.1	50
97	Striatal-enriched protein tyrosine phosphatase (STEP) knockout mice have enhanced hippocampal memory. <i>European Journal of Neuroscience</i> , 2011, 33, 2288-2298.	3.6	74
98	Decreased $\alpha 4\beta 2$ nicotinic receptor number in the absence of mRNA changes suggests post-transcriptional regulation in the spontaneously hypertensive rat model of ADHD. <i>Journal of Neurochemistry</i> , 2011, 119, 240-250.	3.9	16
99	Nociceptive thresholds are controlled through spinal $\beta 2$ -subunit-containing nicotinic acetylcholine receptors. <i>Pain</i> , 2011, 152, 2131-2137.	4.4	27
100	Mice lacking the galanin gene show decreased sensitivity to nicotine conditioned place preference. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 98, 87-93.	2.4	21
101	Dissociation between duration of action in the forced swim test in mice and nicotinic acetylcholine receptor occupancy with sazetidine, varenicline, and 5-I-A85380. <i>Psychopharmacology</i> , 2011, 217, 199-210.	2.9	44
102	Examining antidepressant drug response by smoking status: why is it important and how often is it done?. <i>Journal of Psychopharmacology</i> , 2011, 25, 1269-1276.	5.2	10
103	Brain $\beta 2^*$ -nicotinic acetylcholine receptor occupancy after use of a nicotine inhaler. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 389-398.	2.8	15
104	FACS Identifies Unique Cocaine-Induced Gene Regulation in Selectively Activated Adult Striatal Neurons. <i>Journal of Neuroscience</i> , 2011, 31, 4251-4259.	3.7	90
105	The Galanin Receptor 1 Gene Associates with Tobacco Craving in Smokers Seeking Cessation Treatment. <i>Neuropsychopharmacology</i> , 2011, 36, 1412-1420.	5.5	24
106	Local Application of Neurotrophins Specifies Axons Through Inositol 1,4,5-Trisphosphate, Calcium, and Ca ²⁺ /Calmodulin-Dependent Protein Kinases. <i>Science Signaling</i> , 2011, 4, .	5.5	49
107	Galanin negatively modulates opiate withdrawal via galanin receptor 1. <i>Psychopharmacology</i> , 2011, 220, 619-625.	2.9	15
108	Locomotion and self-administration induced by cocaine in 129/OlaHsd mice lacking galanin.. <i>Behavioral Neuroscience</i> , 2010, 124, 828-838.	1.0	14

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109	Modulation of ethanol consumption by genetic and pharmacological manipulation of nicotinic acetylcholine receptors in mice. <i>Psychopharmacology</i> , 2010, 208, 613-626.	2.9	99
110	Effects of galanin on monoaminergic systems and HPA axis: Potential mechanisms underlying the effects of galanin on addiction- and stress-related behaviors. <i>Brain Research</i> , 2010, 1314, 206-218.	2.5	57
111	The Nicotinic Acetylcholine Receptor Partial Agonist Varenicline Increases the Ataxic and Sedative/Hypnotic Effects of Acute Ethanol Administration in C57BL/6J Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 2053-2060.	2.6	37
112	Cortico-Thalamic Connectivity is Vulnerable to Nicotine Exposure During Early Postnatal Development through $\alpha 4 \beta 2 / \alpha 5$ Nicotinic Acetylcholine Receptors. <i>Neuropsychopharmacology</i> , 2010, 35, 2324-2338.	5.5	62
113	Oral nicotine consumption does not affect maternal care or early development in mice but results in modest hyperactivity in adolescence. <i>Physiology and Behavior</i> , 2010, 101, 764-769.	2.3	36
114	Nicotine receptors and depression: revisiting and revising the cholinergic hypothesis. <i>Trends in Pharmacological Sciences</i> , 2010, 31, 580-586.	11.8	254
115	Cytisine-Based Nicotinic Partial Agonists as Novel Antidepressant Compounds. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 377-386.	3.3	76
116	Varenicline has antidepressant-like activity in the forced swim test and augments sertraline's effect. <i>European Journal of Pharmacology</i> , 2009, 605, 114-116.	4.4	81
117	Knockout of Striatal enriched protein tyrosine phosphatase in mice results in increased ERK1/2 phosphorylation. <i>Synapse</i> , 2009, 63, 69-81.	1.6	86
118	The membrane cytoskeletal protein adducin is phosphorylated by protein kinase C in D1 neurons of the nucleus accumbens and dorsal striatum following cocaine administration. <i>Journal of Neurochemistry</i> , 2009, 111, 1129-1137.	3.9	11
119	Nucleus Accumbens CREB Activity is Necessary for Nicotine Conditioned Place Preference. <i>Neuropsychopharmacology</i> , 2009, 34, 1993-2001.	5.5	85
120	Nicotine-induced plasticity during development: Modulation of the cholinergic system and long-term consequences for circuits involved in attention and sensory processing. <i>Neuropharmacology</i> , 2009, 56, 254-262.	4.4	92
121	Allelic Variation of Calsyntenin 2 (CLSTN2) Modulates the Impact of Developmental Tobacco Smoke Exposure on Mnemonic Processing in Adolescents. <i>Biological Psychiatry</i> , 2009, 65, 671-679.	5.5	37
122	Biological Basis for the Co-morbidity Between Smoking and Mood Disorders. <i>Journal of Dual Diagnosis</i> , 2009, 5, 122-130.	1.5	45
123	Administration of the calcineurin inhibitor cyclosporine modulates cocaine-induced locomotor activity in rats. <i>Psychopharmacology</i> , 2008, 200, 129-139.	2.9	9
124	Galanin receptor 1 gene expression is regulated by cyclic AMP through a CREB-dependent mechanism. <i>Journal of Neurochemistry</i> , 2008, 76, 191-200.	3.9	25
125	Nicotinic agonists stimulate acetylcholine release from mouse interpeduncular nucleus: a function mediated by a different nAChR than dopamine release from striatum. <i>Journal of Neurochemistry</i> , 2008, 76, 258-268.	3.9	100
126	Genetics of nicotinic acetylcholine receptors: Relevance to nicotine addiction. <i>Biochemical Pharmacology</i> , 2008, 75, 323-333.	5.2	135

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127	Deficiency in Inhibitory Cortical Interneurons Associates with Hyperactivity in Fibroblast Growth Factor Receptor 1 Mutant Mice. <i>Biological Psychiatry</i> , 2008, 63, 953-962.	5.5	36
128	Voluntary oral nicotine intake in mice down-regulates GluR2 but does not modulate depression-like behaviors. <i>Neuroscience Letters</i> , 2008, 434, 18-22.	1.9	21
129	Sex differences in anxiety-like behavior and locomotor activity following chronic nicotine exposure in mice. <i>Neuroscience Letters</i> , 2008, 439, 187-191.	1.9	92
130	It is not "either/or": Activation and desensitization of nicotinic acetylcholine receptors both contribute to behaviors related to nicotine addiction and mood. <i>Progress in Neurobiology</i> , 2008, 84, 329-342.	5.9	427
131	Antidepressant-like effects of nicotine and transcranial magnetic stimulation in the olfactory bulbectomy rat model of depression. <i>Brain Research Bulletin</i> , 2008, 77, 13-18.	3.5	60
132	Regulation of Synaptic Efficacy in Hypocretin/Orexin-Containing Neurons by Melanin Concentrating Hormone in the Lateral Hypothalamus. <i>Journal of Neuroscience</i> , 2008, 28, 9101-9110.	3.7	127
133	Effects of the H3 receptor inverse agonist thioperamide on cocaine-induced locomotion in mice: role of the histaminergic system and potential pharmacokinetic interactions. <i>Psychopharmacology</i> , 2008, 202, 673-687.	2.9	49
134	Role of β 2-containing nicotinic acetylcholine receptors in auditory event-related potentials. <i>Psychopharmacology</i> , 2008, 202, 745-751.	2.9	22
135	Effects of galanin on cocaine-mediated conditioned place preference and ERK signaling in mice. <i>Psychopharmacology</i> , 2008, 204, 95-102.	2.9	31
136	Neuroprotection via nAChRs: the role of nAChRs in neurodegenerative disorders such as Alzheimer's and Parkinson's disease. <i>Frontiers in Bioscience - Landmark</i> , 2008, 13, 492.	6.0	195
137	Prenatal and Adolescent Exposure to Tobacco Smoke Modulates the Development of White Matter Microstructure. <i>Journal of Neuroscience</i> , 2007, 27, 13491-13498.	3.7	141
138	A Calcium- and Calmodulin-Dependent Kinase II/Microtubule Affinity Regulating Kinase 2 Signaling Cascade Mediates Calcium-Dependent Neurite Outgrowth. <i>Journal of Neuroscience</i> , 2007, 27, 4413-4423.	3.7	64
139	Role of Calcineurin in Nicotine-Mediated Locomotor Sensitization. <i>Journal of Neuroscience</i> , 2007, 27, 8571-8580.	3.7	23
140	Cytisine, a partial agonist of high-affinity nicotinic acetylcholine receptors, has antidepressant-like properties in male C57BL/6J mice. <i>Neuropharmacology</i> , 2007, 52, 1256-1262.	4.4	134
141	Nicotine withdrawal increases body weight, neuropeptide Y and Agouti-related protein expression in the hypothalamus and decreases uncoupling protein-3 expression in the brown adipose tissue in high-fat fed mice. <i>Neuroscience Letters</i> , 2007, 411, 72-76.	1.9	44
142	Nicotine-induced phosphorylation of ERK in mouse primary cortical neurons: evidence for involvement of glutamatergic signaling and CaMKII. <i>Journal of Neurochemistry</i> , 2007, 103, 666-678.	3.9	51
143	Galanin Protects Against Behavioral and Neurochemical Correlates of Opiate Reward. <i>Neuropsychopharmacology</i> , 2007, 33, 1864-1873.	5.5	53
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