

# Jared W Young

## List of Publications by Year in descending order

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147  
papers

6,034  
citations

61984

43  
h-index

102487

66  
g-index

154  
all docs

154  
docs citations

154  
times ranked

5918  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using the MATRICS to guide development of a preclinical cognitive test battery for research in schizophrenia. , 2009, 122, 150-202.		285
2	Nicotine Improves Sustained Attention in Mice: Evidence for Involvement of the $\alpha 7$ Nicotinic Acetylcholine Receptor. <i>Neuropsychopharmacology</i> , 2004, 29, 891-900.	5.4	204
3	Impaired attention is central to the cognitive deficits observed in alpha 7 deficient mice. <i>European Neuropsychopharmacology</i> , 2007, 17, 145-155.	0.7	203
4	A Reverse-Translational Study of Dysfunctional Exploration in Psychiatric Disorders. <i>Archives of General Psychiatry</i> , 2009, 66, 1072.	12.3	174
5	The 5-Choice Continuous Performance Test: Evidence for a Translational Test of Vigilance for Mice. <i>PLoS ONE</i> , 2009, 4, e4227.	2.5	159
6	Effort-Based Decision-Making Paradigms for Clinical Trials in Schizophrenia: Part 1 – Psychometric Characteristics of 5 Paradigms. <i>Schizophrenia Bulletin</i> , 2015, 41, 1045-1054.	4.3	137
7	Neural mechanisms regulating different forms of risk-related decision-making: Insights from animal models. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 147-167.	6.1	125
8	Predictive animal models of mania: hits, misses and future directions. <i>British Journal of Pharmacology</i> , 2011, 164, 1263-1284.	5.4	117
9	Evaluating the role of the alpha-7 nicotinic acetylcholine receptor in the pathophysiology and treatment of schizophrenia. <i>Biochemical Pharmacology</i> , 2013, 86, 1122-1132.	4.4	112
10	Animal models of working memory: A review of tasks that might be used in screening drug treatments for the memory impairments found in schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2111-2124.	6.1	107
11	A reverse-translational approach to bipolar disorder: Rodent and human studies in the Behavioral Pattern Monitor. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 882-896.	6.1	104
12	Increased risk-taking behavior in dopamine transporter knockdown mice: further support for a mouse model of mania. <i>Journal of Psychopharmacology</i> , 2011, 25, 934-943.	4.0	95
13	Developing treatments for cognitive deficits in schizophrenia: The challenge of translation. <i>Journal of Psychopharmacology</i> , 2015, 29, 178-196.	4.0	95
14	Effort-Based Decision-Making Paradigms for Clinical Trials in Schizophrenia: Part 2 – External Validity and Correlates. <i>Schizophrenia Bulletin</i> , 2015, 41, 1055-1065.	4.3	95
15	The quantitative assessment of motor activity in mania and schizophrenia. <i>Journal of Affective Disorders</i> , 2010, 120, 200-206.	4.1	84
16	Animal to human translational paradigms relevant for approach avoidance conflict decision making. <i>Behaviour Research and Therapy</i> , 2017, 96, 14-29.	3.1	82
17	Delayed procedural learning in $\alpha 7$ -nicotinic acetylcholine receptor knockout mice. <i>Genes, Brain and Behavior</i> , 2011, 10, 720-733.	2.2	81
18	The catecholaminergic – cholinergic balance hypothesis of bipolar disorder revisited. <i>European Journal of Pharmacology</i> , 2015, 753, 114-126.	3.5	81

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19	Reduced Dopamine Transporter Functioning Induces High-Reward Risk-Preference Consistent with Bipolar Disorder. <i>Neuropsychopharmacology</i> , 2014, 39, 3112-3122.	5.4	78
20	Four factors underlying mouse behavior in an open field. <i>Behavioural Brain Research</i> , 2012, 233, 55-61.	2.2	77
21	Animal Models of Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 4, 391-433.	1.7	75
22	Action of Modafinilâ€™Increased Motivation Via the Dopamine Transporter Inhibition and D1 Receptors?. <i>Biological Psychiatry</i> , 2010, 67, 784-787.	1.3	72
23	The effect of reduced dopamine D4 receptor expression in the 5-choice continuous performance task: Separating response inhibition from premature responding. <i>Behavioural Brain Research</i> , 2011, 222, 183-192.	2.2	72
24	GBR 12909 administration as a mouse model of bipolar disorder mania: mimicking quantitative assessment of manic behavior. <i>Psychopharmacology</i> , 2010, 208, 443-454.	3.1	71
25	Negative affective states and cognitive impairments in nicotine dependence. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 168-185.	6.1	71
26	Mice with reduced DAT levels recreate seasonal-induced switching between states in bipolar disorder. <i>Neuropsychopharmacology</i> , 2018, 43, 1721-1731.	5.4	71
27	Quantifying over-activity in bipolar and schizophrenia patients in a human open field paradigm. <i>Psychiatry Research</i> , 2010, 178, 84-91.	3.3	69
28	Measuring the construct of executive control in schizophrenia: Defining and validating translational animal paradigms for discovery research. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2125-2140.	6.1	68
29	Nicotinic agonist-induced improvement of vigilance in mice in the 5-choice continuous performance test. <i>Behavioural Brain Research</i> , 2013, 240, 119-133.	2.2	67
30	Isolation rearing effects on probabilistic learning and cognitive flexibility in rats. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 388-406.	2.0	66
31	The mouse attentional-set-shifting task: A method for assaying successful cognitive aging?. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010, 10, 243-251.	2.0	65
32	Rats tested after a washout period from sub-chronic PCP administration exhibited impaired performance in the 5-Choice Continuous Performance Test (5C-CPT) when the attentional load was increased. <i>Neuropharmacology</i> , 2012, 62, 1432-1441.	4.1	59
33	The odour span task: A novel paradigm for assessing working memory in mice. <i>Neuropharmacology</i> , 2007, 52, 634-645.	4.1	58
34	Cross-species assessments of motor and exploratory behavior related to bipolar disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 1296-1306.	6.1	58
35	Investigating the mechanism(s) underlying switching between states in bipolar disorder. <i>European Journal of Pharmacology</i> , 2015, 759, 151-162.	3.5	57
36	The mania-like exploratory profile in genetic dopamine transporter mouse models is diminished in a familiar environment and reinstated by subthreshold psychostimulant administration. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 96, 7-15.	2.9	56

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37	Progressive impairment in olfactory working memory in a mouse model of Mild Cognitive Impairment. <i>Neurobiology of Aging</i> , 2009, 30, 1430-1443.	3.1	55
38	Cognitive performance and response inhibition in developmentally vitamin D (DVD)-deficient rats. <i>Behavioural Brain Research</i> , 2013, 242, 47-53.	2.2	55
39	Reconsidering the Latent Structure of Negative Symptoms in Schizophrenia: A Review of Evidence Supporting the 5 Consensus Domains. <i>Schizophrenia Bulletin</i> , 2019, 45, 725-729.	4.3	55
40	Differential effects of dopamine transporter inhibitors in the rodent Iowa gambling task. <i>Psychopharmacology</i> , 2013, 225, 661-674.	3.1	54
41	Atypical antipsychotics clozapine and quetiapine attenuate prepulse inhibition deficits in dopamine transporter knockout mice. <i>Behavioural Pharmacology</i> , 2008, 19, 562-565.	1.7	53
42	Demand and modality of directed attention modulate "pre-attentive" sensory processes in schizophrenia patients and nonpsychiatric controls. <i>Schizophrenia Research</i> , 2013, 146, 326-335.	2.0	53
43	Sleep deprivation impairs performance in the 5-choice continuous performance test: Similarities between humans and mice. <i>Behavioural Brain Research</i> , 2014, 261, 40-48.	2.2	49
44	Dopamine Receptor Mediation of the Exploratory/Hyperactivity Effects of Modafinil. <i>Neuropsychopharmacology</i> , 2011, 36, 1385-1396.	5.4	46
45	Chronic valproate attenuates some, but not all, facets of mania-like behaviour in mice. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1021-1031.	2.1	45
46	Premature responses in the five-choice serial reaction time task reflect rodents' temporal strategies: evidence from no-light and pharmacological challenges. <i>Psychopharmacology</i> , 2016, 233, 3513-3525.	3.1	45
47	Transgenic mice expressing HIV-1 envelope protein gp120 in the brain as an animal model in neuroAIDS research. <i>Journal of NeuroVirology</i> , 2018, 24, 156-167.	2.1	45
48	Repeated Assessment of Exploration and Novelty Seeking in the Human Behavioral Pattern Monitor in Bipolar Disorder Patients and Healthy Individuals. <i>PLoS ONE</i> , 2011, 6, e24185.	2.5	44
49	D1 receptor activation improves vigilance in rats as measured by the 5-choice continuous performance test. <i>Psychopharmacology</i> , 2012, 220, 129-141.	3.1	44
50	Translational Rodent Paradigms to Investigate Neuromechanisms Underlying Behaviors Relevant to Amotivation and Altered Reward Processing in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 1024-1034.	4.3	43
51	Further evidence for Clock <sup>19</sup> mice as a model for bipolar disorder mania using cross-species tests of exploration and sensorimotor gating. <i>Behavioural Brain Research</i> , 2013, 249, 44-54.	2.2	42
52	Methamphetamine Exposure Combined with HIV-1 Disease or gp120 Expression: Comparison of Learning and Executive Functions in Humans and Mice. <i>Neuropsychopharmacology</i> , 2015, 40, 1899-1909.	5.4	42
53	Asenapine effects in animal models of psychosis and cognitive function. <i>Psychopharmacology</i> , 2009, 206, 699-714.	3.1	41
54	Dopamine depletion attenuates some behavioral abnormalities in a hyperdopaminergic mouse model of bipolar disorder. <i>Journal of Affective Disorders</i> , 2014, 155, 247-254.	4.1	41

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55	Relationship between effortful motivation and neurocognition in schizophrenia. <i>Schizophrenia Research</i> , 2018, 193, 69-76.	2.0	41
56	Cognitive deficits associated with combined HIV gp120 expression and chronic methamphetamine exposure in mice. <i>European Neuropsychopharmacology</i> , 2015, 25, 141-150.	0.7	37
57	The mood stabilizer valproic acid opposes the effects of dopamine on circadian rhythms. <i>Neuropharmacology</i> , 2016, 107, 262-270.	4.1	37
58	Amphetamine improves mouse and human attention in the 5-choice continuous performance test. <i>Neuropharmacology</i> , 2018, 138, 87-96.	4.1	37
59	Modeling neurodevelopmental cognitive deficits in tasks with cross-species translational validity. <i>Genes, Brain and Behavior</i> , 2016, 15, 27-44.	2.2	36
60	Short-Term Recognition Memory Correlates with Regional CNS Expression of microRNA-138 in Mice. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 461-473.	1.2	35
61	Consideration of species differences in developing novel molecules as cognition enhancers. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2181-2193.	6.1	35
62	Effect of 5-HT <sub>2A</sub> and 5-HT <sub>2C</sub> receptors on temporal discrimination by mice. <i>Neuropharmacology</i> , 2016, 107, 364-375.	4.1	34
63	GlyT-1 Inhibition Attenuates Attentional But Not Learning or Motivational Deficits of the Sp4 Hypomorphic Mouse Model Relevant to Psychiatric Disorders. <i>Neuropsychopharmacology</i> , 2015, 40, 2715-2726.	5.4	33
64	Amphetamine increases activity but not exploration in humans and mice. <i>Psychopharmacology</i> , 2016, 233, 225-233.	3.1	33
65	Initial evidence linking synaptic superoxide production with poor short-term memory in aged mice. <i>Brain Research</i> , 2011, 1368, 65-70.	2.2	32
66	Mouse pharmacological models of cognitive disruption relevant to schizophrenia. <i>Neuropharmacology</i> , 2012, 62, 1381-1390.	4.1	32
67	Hippocampal calbindin-1 immunoreactivity correlate of recognition memory performance in aged mice. <i>Neuroscience Letters</i> , 2012, 516, 161-165.	2.1	32
68	Bridging the bench to bedside gap: validation of a reverse-translated rodent continuous performance test using functional magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 2013, 212, 183-191.	1.8	32
69	Understanding the Association Between Negative Symptoms and Performance on Effort-Based Decision-Making Tasks: The Importance of Defeatist Performance Beliefs. <i>Schizophrenia Bulletin</i> , 2018, 44, 1217-1226.	4.3	32
70	Effect of methamphetamine dependence on inhibitory deficits in a novel human open-field paradigm. <i>Psychopharmacology</i> , 2011, 215, 697-707.	3.1	31
71	Attentional Processing in C57BL/6J Mice Exposed to Developmental Vitamin D Deficiency. <i>PLoS ONE</i> , 2012, 7, e35896.	2.5	31
72	Inhibitory deficits in euthymic bipolar disorder patients assessed in the human behavioral pattern monitor. <i>Journal of Affective Disorders</i> , 2013, 150, 948-954.	4.1	31

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73	Inhibition of protein translation by the DISC1-Boymaw fusion gene from a Scottish family with major psychiatric disorders. <i>Human Molecular Genetics</i> , 2014, 23, 5683-5705.	2.9	31
74	Prepulse inhibition in HIV-1 gp120 transgenic mice after withdrawal from chronic methamphetamine. <i>Behavioural Pharmacology</i> , 2014, 25, 12-22.	1.7	31
75	The 5 choice continuous performance test (5C-CPT): A novel tool to assess cognitive control across species. <i>Journal of Neuroscience Methods</i> , 2017, 292, 53-60.	2.5	30
76	Modeling bipolar disorder in mice by increasing acetylcholine or dopamine: chronic lithium treats most, but not all features. <i>Psychopharmacology</i> , 2015, 232, 3455-3467.	3.1	29
77	Dopamine D1 and D2 Receptor Family Contributions to Modafinil-Induced Wakefulness. <i>Journal of Neuroscience</i> , 2009, 29, 2663-2665.	3.6	28
78	The effects of reduced dopamine transporter function and chronic lithium on motivation, probabilistic learning, and neurochemistry in mice: Modeling bipolar mania. <i>Neuropharmacology</i> , 2017, 113, 260-270.	4.1	28
79	Age-associated improvements in cross-modal prepulse inhibition in mice. <i>Behavioral Neuroscience</i> , 2010, 124, 133-140.	1.2	27
80	Working memory span capacity improved by a D2 but not D1 receptor family agonist. <i>Behavioural Brain Research</i> , 2011, 219, 181-188.	2.2	27
81	Behavioral effects of chronic methamphetamine treatment in HIV-1 gp120 transgenic mice. <i>Behavioural Brain Research</i> , 2013, 236, 210-220.	2.2	27
82	Prolonged Ketamine Effects in Sp4 Hypomorphic Mice: Mimicking Phenotypes of Schizophrenia. <i>PLoS ONE</i> , 2013, 8, e66327.	2.5	27
83	Amphetamine Modestly Improves Conners's™ Continuous Performance Test Performance in Healthy Adults. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 283-293.	1.8	26
84	Investigating the underlying mechanisms of aberrant behaviors in bipolar disorder from patients to models. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 4-18.	6.1	25
85	Behavioral Animal Models to Assess Pro-cognitive Treatments for Schizophrenia. <i>Handbook of Experimental Pharmacology</i> , 2012, , 39-79.	1.8	24
86	Evaluation of the clinical efficacy of asenapine in schizophrenia. <i>Expert Opinion on Pharmacotherapy</i> , 2010, 11, 2107-2115.	1.8	23
87	Reward learning as a potential target for pharmacological augmentation of cognitive remediation for schizophrenia: a roadmap for preclinical development. <i>Frontiers in Neuroscience</i> , 2013, 7, 103.	2.8	23
88	Locomotor Profiling from Rodents to the Clinic and Back Again. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 287-303.	1.7	23
89	Early Adolescent Emergence of Reversal Learning Impairments in Isolation-Reared Rats. <i>Developmental Neuroscience</i> , 2015, 37, 253-262.	2.0	23
90	The Five-Choice Continuous Performance Task (5C-CPT): A Cross-Species Relevant Paradigm for Assessment of Vigilance and Response Inhibition in Rodents. <i>Current Protocols in Neuroscience</i> , 2017, 78, 9.56.1-9.56.18.	2.6	23

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91	Striatal dopamine D1 receptor suppression impairs reward-associative learning. <i>Behavioural Brain Research</i> , 2017, 323, 100-110.	2.2	23
92	Neurophysiological Characterization of Attentional Performance Dysfunction in Schizophrenia Patients in a Reverse-Translated Task. <i>Neuropsychopharmacology</i> , 2017, 42, 1338-1348.	5.4	23
93	Brexipiprazole reduces hyperactivity, impulsivity, and risk-preference behavior in mice with dopamine transporter knockdown—a model of mania. <i>Psychopharmacology</i> , 2017, 234, 1017-1028.	3.1	22
94	A novel visuospatial priming task for rats with relevance to Tourette syndrome and modulation of dopamine levels. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 1139-1149.	6.1	21
95	Research Domain Criteria versus DSM V: How does this debate affect attempts to model corticostriatal dysfunction in animals?. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 76, 301-316.	6.1	21
96	Convergent neural substrates of inattention in bipolar disorder patients and dopamine transporter-deficient mice using the 5-choice CPT. <i>Bipolar Disorders</i> , 2020, 22, 46-58.	1.9	21
97	Electrophysiological biomarkers of behavioral dimensions from cross-species paradigms. <i>Translational Psychiatry</i> , 2021, 11, 482.	4.8	20
98	Moderate prenatal alcohol exposure impairs cognitive control, but not attention, on a rodent touchscreen continuous performance task. <i>Genes, Brain and Behavior</i> , 2021, 20, e12652.	2.2	19
99	Tolcapone-Enhanced Neurocognition in Healthy Adults: Neural Basis and Predictors. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 979-987.	2.1	18
100	Modafinil improves attentional performance in healthy, non-sleep deprived humans at doses not inducing hyperarousal across species. <i>Neuropharmacology</i> , 2017, 125, 254-262.	4.1	17
101	Btd3 expression regulates compulsive-like and exploratory behaviors in mice. <i>Translational Psychiatry</i> , 2019, 9, 222.	4.8	17
102	Oxytocin improves probabilistic reversal learning but not effortful motivation in Brown Norway rats. <i>Neuropharmacology</i> , 2019, 150, 15-26.	4.1	17
103	Blockade of dopamine D <sub>1</sub> -family receptors attenuates the mania-like hyperactive, risk-preferring, and high motivation behavioral profile of mice with low dopamine transporter levels. <i>Journal of Psychopharmacology</i> , 2017, 31, 1334-1346.	4.0	16
104	The Effects of Cariprazine and Aripiprazole on PCP-Induced Deficits on Attention Assessed in the 5-Choice Serial Reaction Time Task. <i>Psychopharmacology</i> , 2018, 235, 1403-1414.	3.1	15
105	Dopamine transporter knockdown mice in the behavioral pattern monitor: A robust, reproducible model for mania-relevant behaviors. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 178, 42-50.	2.9	15
106	Amphetamine improves rat 5-choice continuous performance test (5C-CPT) irrespective of concurrent low-dose haloperidol treatment. <i>Psychopharmacology</i> , 2020, 237, 1959-1972.	3.1	14
107	Examining the genetic and neural components of cognitive flexibility using mice. <i>Physiology and Behavior</i> , 2012, 107, 666-669.	2.1	13
108	Differences in the performance of NK1R <sup>-/-</sup> (â€knockoutâ€™) and wildtype mice in the 5-Choice Continuous Performance Test. <i>Behavioural Brain Research</i> , 2016, 298, 268-277.	2.2	13



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109	Preclinical Models to Investigate Mechanisms of Negative Symptoms in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 706-711.	4.3	13
110	Amphetamine alters an EEG marker of reward processing in humans and mice. <i>Psychopharmacology</i> , 2022, 239, 923-933.	3.1	13
111	Perseveration by NK1R-/- (â€œknockoutâ€™™) mice is blunted by doses of methylphenidate that affect neither other aspects of their cognitive performance nor the behaviour of wild-type mice in the 5-Choice Continuous Performance Test. <i>Journal of Psychopharmacology</i> , 2016, 30, 837-847.	4.0	12
112	Factor analysis of attentional set-shifting performance in young and aged mice. <i>Behavioral and Brain Functions</i> , 2011, 7, 33.	3.3	10
113	Adolescent GBR12909 exposure induces oxidative stress, disrupts parvalbumin-positive interneurons, and leads to hyperactivity and impulsivity in adult mice. <i>Neuroscience</i> , 2017, 345, 166-175.	2.3	10
114	Reverse translated and gold standard continuous performance tests predict global cognitive performance in schizophrenia. <i>Translational Psychiatry</i> , 2018, 8, 80.	4.8	10
115	The Effects of Cannabis Use on Cognitive Function in Healthy Aging: A Systematic Scoping Review. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 673-685.	0.5	10
116	Both HIV and Tat expression decrease prepulse inhibition with further impairment by methamphetamine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 106, 110089.	4.8	10
117	Phencyclidine increased while isolation rearing did not affect progressive ratio responding in rats: Investigating potential models of amotivation in schizophrenia. <i>Behavioural Brain Research</i> , 2019, 364, 413-422.	2.2	9
118	Sustained attention and vigilance deficits associated with HIV and a history of methamphetamine dependence. <i>Drug and Alcohol Dependence</i> , 2020, 215, 108245.	3.2	9
119	Altered exploration and sensorimotor gating of the chakragati mouse model of schizophrenia.. <i>Behavioral Neuroscience</i> , 2014, 128, 460-467.	1.2	8
120	Cognitive Phenotypes for Biomarker Identification in Mental Illness: Forward and Reverse Translation. <i>Current Topics in Behavioral Neurosciences</i> , 2018, 40, 111-166.	1.7	7
121	Convergent observations of MK-801-induced impairment in rat 5C-CPT performance across laboratories: reversal with a D1 but not nicotinic agonist. <i>Psychopharmacology</i> , 2021, 238, 979-990.	3.1	7
122	The COMT Val158Met Polymorphism and Exploratory Behavior in Bipolar Mania. <i>Molecular Neuropsychiatry</i> , 2017, 3, 151-156.	2.9	6
123	Cross-Species Neurophysiological Biomarkers of Attentional Dysfunction in Schizophrenia: Bridging the Translational Gap. <i>Neuropsychopharmacology</i> , 2018, 43, 230-231.	5.4	6
124	Converging evidence that short-active photoperiod increases acetylcholine signaling in the hippocampus. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020, 20, 1173-1183.	2.0	6
125	HIV Transgenic Rats Demonstrate Impaired Sensorimotor Gating But Are Insensitive to Cannabinoid ( <sup>1</sup> 9-Tetrahydrocannabinol)-Induced Deficits. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 894-906.	2.1	6
126	EEG reveals that dextroamphetamine improves cognitive control through multiple processes in healthy participants. <i>Neuropsychopharmacology</i> , 2022, 47, 1029-1036.	5.4	6



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127	The importance and depth of reproducibility in rodent models of psychiatric diseases. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 178, 1-2.	2.9	5
128	The D2-family receptor agonist bromocriptine but, not nicotine, reverses NMDA receptor antagonist-induced working memory deficits in the radial arm maze in mice. <i>Neurobiology of Learning and Memory</i> , 2020, 168, 107159.	1.9	5
129	The relationship between cannabis use and cognition in people with bipolar disorder: A systematic scoping review. <i>Psychiatry Research</i> , 2021, 297, 113695.	3.3	5
130	The Relationships between HIV-1 Infection, History of Methamphetamine Use Disorder, and Soluble Biomarkers in Blood and Cerebrospinal Fluid. <i>Viruses</i> , 2021, 13, 1287.	3.3	5
131	Restoration of <i>Sp4</i> in Forebrain GABAergic Neurons Rescues Hypersensitivity to Ketamine in <i>Sp4</i> Hypomorphic Mice. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv063.	2.1	4
132	Nicotine improves probabilistic reward learning in wildtype but not alpha7 nAChR null mutants, yet alpha7 nAChR agonists do not improve probabilistic learning. <i>European Neuropsychopharmacology</i> , 2018, 28, 1217-1231.	0.7	4
133	Chronic nicotine, but not suramin or resveratrol, partially remediates the mania-like profile of dopamine transporter knockdown mice. <i>European Neuropsychopharmacology</i> , 2021, 42, 75-86.	0.7	4
134	MicroPET evidence for a hypersensitive neuroinflammatory profile of gp120 mouse model of HIV. <i>Psychiatry Research - Neuroimaging</i> , 2022, 321, 111445.	1.8	4
135	Negative visuospatial priming in isolation-reared rats: Evidence of resistance to the disruptive effects of amphetamine. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 901-914.	2.0	3
136	Evidence for light-entrainment-induced switching between depression- & mania-relevant behaviors in mice. <i>Neuropsychopharmacology</i> , 2019, 44, 1679-1680.	5.4	3
137	Preclinical Evaluation of Attention and Impulsivity Relevant to Determining ADHD Mechanisms and Treatments. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , .	1.7	3
138	Introduction to the special issue from the 2014 meeting of the International Behavioral Neuroscience Society. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 1-3.	6.1	2
139	Short-active photoperiod gestation induces psychiatry-relevant behavior in healthy mice but a resiliency to such effects are seen in mice with reduced dopamine transporter expression. <i>Scientific Reports</i> , 2020, 10, 10217.	3.3	2
140	Translational and Early Phase Strategies for Treatment Development: Report of ISCTM Autumn 2013 Symposium. <i>Innovations in Clinical Neuroscience</i> , 2015, 12, 5S-10S.	0.1	2
141	Combined Prior Chronic Methamphetamine Treatment and gp120 Expression Reduce PPI in Aged Male but not Female Mice. <i>Neuroscience Letters</i> , 2022, , 136639.	2.1	2
142	Current status of the neurobiology of aggression and impulsivity. <i>Neuropharmacology</i> , 2019, 156, 107665.	4.1	1
143	Chronic antipsychotic treatment exerts limited effects on the mania-like behavior of dopamine transporter knockdown mice. <i>Behavioural Brain Research</i> , 2021, 405, 113167.	2.2	1
144	HIV Transgenic Rats Demonstrate Superior Task Acquisition and Intact Reversal Learning in the Within-Session Probabilistic Reversal Learning Task. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 1207-1221.	2.0	1

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145	Dispatches from the International Behavioral Neuroscience Society meeting 2014. Behavioural Brain Research, 2015, 295, 1-2.	2.2	0
146	Introduction to the special issue from the 2015 meeting of the International Behavioral Neuroscience Society. Neuroscience and Biobehavioral Reviews, 2017, 76, 185-186.	6.1	0
147	Animal Models of Bipolar Disorder. , 2017, , 263-267.		0