Barry J Everitt

List of Publications by Year
in descending order

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204	42,291	2802	2280
papers	citations	94 h-index	200 g-index

216	216	216	19419
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Negative Urgency Exacerbates Relapse to Cocaine Seeking After Abstinence. Biological Psychiatry, 2022, 91, 1051-1060.	1.3	15
2	Pituitary adenylate cyclase-activating polypeptide type 1 receptor within the nucleus accumbens core mediates excessive alcohol drinking in alcohol-preferring rats. Neuropharmacology, 2022, 212, 109063.	4.1	3
3	The Basolateral Amygdala to Nucleus Accumbens Core Circuit Mediates the Conditioned Reinforcing Effects of Cocaine-Paired Cues on Cocaine Seeking. Biological Psychiatry, 2021, 89, 356-365.	1.3	22
4	Environmentâ€dependent behavioral traits and experiential factors shape addiction vulnerability. European Journal of Neuroscience, 2021, 53, 1794-1808.	2.6	21
5	Baclofen decreases compulsive alcohol drinking in rats characterized by reduced levels of GATâ€3 in the central amygdala. Addiction Biology, 2021, 26, e13011.	2.6	16
6	Individual differences in the engagement of habitual control over alcohol seeking predict the development of compulsive alcohol seeking and drinking. Addiction Biology, 2021, 26, e13041.	2.6	16
7	Opposing roles for striatonigral and striatopallidal neurons in dorsolateral striatum in consolidating new instrumental actions. Nature Communications, 2021, 12, 5121.	12.8	25
8	Impulsivity is a heritable trait in rodents and associated with a novel quantitative trait locus on chromosome 1. Scientific Reports, 2020, 10, 6684.	3.3	8
9	The transition to compulsion in addiction. Nature Reviews Neuroscience, 2020, 21, 247-263.	10.2	256
10	The anterior insular cortex in the rat exerts an inhibitory influence over the loss of control of heroin intake and subsequent propensity to relapse. European Journal of Neuroscience, 2020, 52, 4115-4126.	2.6	12
11	Addiction in focus: molecular mechanisms, model systems, circuit maps, risk prediction and the quest for effective interventions. European Journal of Neuroscience, 2019, 50, 2007-2013.	2.6	2
12	The role of prediction error and memory destabilization in extinction of cued-fear within the reconsolidation window. Neuropsychopharmacology, 2019, 44, 1762-1768.	5.4	19
13	Withdrawal from escalated cocaine self-administration impairs reversal learning by disrupting the effects of negative feedback on reward exploitation: a behavioral and computational analysis. Neuropsychopharmacology, 2019, 44, 2163-2173.	5.4	33
14	Compulsive alcohol seeking results from a failure to disengage dorsolateral striatal control over behavior. Journal of Neuroscience, 2019, 39, 2615-18.	3.6	56
15	Heroin seeking becomes dependent on dorsal striatal dopaminergic mechanisms and can be decreased by Nâ€acetylcysteine. European Journal of Neuroscience, 2019, 50, 2036-2044.	2.6	57
16	A Novel Retrieval-Dependent Memory Process Revealed by the Arrest of ERK1/2 Activation in the Basolateral Amygdala. Journal of Neuroscience, 2018, 38, 3199-3207.	3.6	37
17	Addictive behaviour in experimental animals: prospects for translation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170027.	4.0	65
18	Drug Cues, Conditioned Reinforcement, and Drug Seeking: The Sequelae of a Collaborative Venture With Athina Markou. Biological Psychiatry, 2018, 83, 924-931.	1.3	2

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19	The Effects of the Monoamine Stabilizer (â^')-OSU6162 on Binge-Like Eating and Cue-Controlled Food-Seeking Behavior in Rats. Neuropsychopharmacology, 2018, 43, 617-626.	5.4	11
20	Knockdown of zif268 in the Posterior Dorsolateral Striatum Does Not Enduringly Disrupt a Response Memory of a Rewarded T-Maze Task. Neuroscience, 2018, 370, 112-120.	2.3	4
21	Neuroscience without borders: Preserving the history of neuroscience. European Journal of Neuroscience, 2018, 48, 2099-2109.	2.6	5
22	Evidence for a Long-Lasting Compulsive Alcohol Seeking Phenotype in Rats. Neuropsychopharmacology, 2018, 43, 728-738.	5.4	74
23	Bidirectional regulation over the development and expression of loss of control over cocaine intake by the anterior insula. Psychopharmacology, 2017, 234, 1623-1631.	3.1	32
24	Cellular basis of the intrastriatal functional shifts that underlie the development of habits: relevance for drug addiction. Current Opinion in Behavioral Sciences, 2017, 13, 144-151.	3.9	6
25	The European Journal of Neuroscience from 1997 to 2008. European Journal of Neuroscience, 2016, 43, 1237-1238.	2.6	0
26	N-acetylcysteine Facilitates Self-Imposed Abstinence After Escalation of Cocaine Intake. Biological Psychiatry, 2016, 80, 226-234.	1.3	65
27	Bidirectional Modulation of Alcohol-Associated Memory Reconsolidation through Manipulation of Adrenergic Signaling. Neuropsychopharmacology, 2016, 41, 1103-1111.	5.4	35
28	Drug Addiction: Updating Actions to Habits to Compulsions Ten Years On. Annual Review of Psychology, 2016, 67, 23-50.	17.7	861
29	The voice of the next generation. European Journal of Neuroscience, 2015, 42, 2371-2371.	2.6	0
30	Amygdala Dopamine Receptors Are Required for the Destabilization of a Reconsolidating Appetitive Memory. ENeuro, 2015, 2, ENEURO.0024-14.2015.	1.9	29
31	Alcohol-Preferring Rats Show Goal Oriented Behaviour to Food Incentives but Are Neither Sign-Trackers Nor Impulsive. PLoS ONE, 2015, 10, e0131016.	2.5	26
32	Basolateral and central amygdala differentially recruit and maintain dorsolateral striatum-dependent cocaine-seeking habits. Nature Communications, 2015, 6, 10088.	12.8	80
33	Enhancing cognition by affecting memory reconsolidation. Current Opinion in Behavioral Sciences, 2015, 4, 41-47.	3.9	12
34	The Novel Î¼-Opioid Receptor Antagonist GSK1521498 Decreases Both Alcohol Seeking and Drinking: Evidence from a New Preclinical Model of Alcohol Seeking. Neuropsychopharmacology, 2015, 40, 2981-2992.	5.4	31
35	The Uncompetitive N-methyl-D-Aspartate Antagonist Memantine Reduces Binge-Like Eating, Food-Seeking Behavior, and Compulsive Eating: Role of the Nucleus Accumbens Shell. Neuropsychopharmacology, 2015, 40, 1163-1171.	5.4	47
36	Differential vulnerability to the punishment of cocaine related behaviours: effects of locus of punishment, cocaine taking history and alternative reinforcer availability. Psychopharmacology, 2015, 232, 125-134.	3.1	51

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37	Gamma Aminobutyric Acidergic and Neuronal Structural Markers in the Nucleus Accumbens Core Underlie Trait-like Impulsive Behavior. Biological Psychiatry, 2014, 75, 115-123.	1.3	81
38	Increased Impulsivity Retards the Transition to Dorsolateral Striatal Dopamine Control of Cocaine Seeking. Biological Psychiatry, 2014, 76, 15-22.	1.3	46
39	Reconsolidation and Extinction Are Dissociable and Mutually Exclusive Processes: Behavioral and Molecular Evidence. Journal of Neuroscience, 2014, 34, 2422-2431.	3.6	231
40	High Trait Impulsivity Predicts Food Addiction-Like Behavior in the Rat. Neuropsychopharmacology, 2014, 39, 2463-2472.	5.4	116
41	The CB1 Receptor Antagonist AM251 Impairs Reconsolidation of Pavlovian Fear Memory in the Rat Basolateral Amygdala. Neuropsychopharmacology, 2014, 39, 2529-2537.	5.4	40
42	Neural and psychological mechanisms underlying compulsive drug seeking habits and drug memories â€“ indications for novel treatments of addiction. European Journal of Neuroscience, 2014, 40, 2163-2182.	2.6	265
43	Attenuation of cocaine and heroin seeking by Î¼-opioid receptor antagonism. Psychopharmacology, 2013, 227, 137-147.	3.1	52
44	Differential roles of the prefrontal cortical subregions and basolateral amygdala in compulsive cocaine seeking and relapse after voluntary abstinence in rats. European Journal of Neuroscience, 2013, 38, 3018-3026.	2.6	90
45	Double Dissociation of the Requirement for GluN2B- and GluN2A-Containing NMDA Receptors in the Destabilization and Restabilization of a Reconsolidating Memory. Journal of Neuroscience, 2013, 33, 1109-1115.	3.6	165
46	From the ventral to the dorsal striatum: Devolving views of their roles in drug addiction. Neuroscience and Biobehavioral Reviews, 2013, 37, 1946-1954.	6.1	585
47	Addiction: failure of control over maladaptive incentive habits. Current Opinion in Neurobiology, 2013, 23, 564-572.	4.2	241
48	Reward, Motivation, and Addiction. , 2013, , 871-898.		11
49	Cocaine Modulation of Frontostriatal Expression of Zif268, D2, and 5-HT2c Receptors in High and Low Impulsive Rats. Neuropsychopharmacology, 2013, 38, 1963-1973.	5.4	71
50	Baseline-Dependent Effects of Cocaine Pre-Exposure on Impulsivity and D2/3 Receptor Availability in the Rat Striatum: Possible Relevance to the Attention-Deficit Hyperactivity Syndrome. Neuropsychopharmacology, 2013, 38, 1460-1471.	5.4	48
51	NS.1.4 - CORTICOSTRIATAL INTERACTION SUBSERVING INCENTIVE HABITS. Behavioural Pharmacology, 2013, 24, e18.	1.7	2
52	Norepinephrine and Dopamine Modulate Impulsivity on the Five-Choice Serial Reaction Time Task Through Opponent Actions in the Shell and Core Sub-Regions of the Nucleus Accumbens. Neuropsychopharmacology, 2012, 37, 2057-2066.	5.4	101
53	Hierarchical recruitment of phasic dopamine signaling in the striatum during the progression of cocaine use. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20703-20708.	7.1	222
54	Differential Roles of the Dorsolateral and Midlateral Striatum in Punished Cocaine Seeking. Journal of Neuroscience, 2012, 32, 4645-4650.	3.6	87

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55	Drug Intake is Sufficient, but Conditioning is not Necessary for the Emergence of Compulsive Cocaine Seeking After Extended Self-Administration. Neuropsychopharmacology, 2012, 37, 1612-1619.	5.4	54
56	Double Dissociation of the Dorsomedial and Dorsolateral Striatal Control Over the Acquisition and Performance of Cocaine Seeking. Neuropsychopharmacology, 2012, 37, 2456-2466.	5.4	129
57	Wiping Drug Memories. Science, 2012, 336, 167-168.	12.6	21
58	The persistence of maladaptive memory: Addiction, drug memories and anti-relapse treatments. Neuroscience and Biobehavioral Reviews, 2012, 36, 1119-1139.	6.1	214
59	Inhibition of Opioid Transmission at the Î¼-Opioid Receptor Prevents Both Food Seeking and Binge-Like Eating. Neuropsychopharmacology, 2012, 37, 2643-2652.	5.4	96
60	Intrastriatal Shifts Mediate the Transition from Drug-Seeking Actions to Habits. Biological Psychiatry, 2012, 72, 343-345.	1.3	89
61	Reduced Forebrain Serotonin Transmission is Causally Involved in the Development of Compulsive Cocaine Seeking in Rats. Neuropsychopharmacology, 2012, 37, 2505-2514.	5.4	88
62	High anxiety is a predisposing endophenotype for loss of control over cocaine, but not heroin, self-administration in rats. Psychopharmacology, 2012, 222, 89-97.	3.1	59
63	Nâ€Acetylcysteine reduces earlyâ€•and lateâ€stage cocaine seeking without affecting cocaine taking in rats. Addiction Biology, 2012, 17, 437-440.	2.6	49
64	Antagonism at NMDA receptors, but not Î²-adrenergic receptors, disrupts the reconsolidation of pavlovian conditioned approach and instrumental transfer for ethanol-associated conditioned stimuli. Psychopharmacology, 2012, 219, 751-761.	3.1	93
65	Selective Norepinephrine Reuptake Inhibition by Atomoxetine Prevents Cue-Induced Heroin and Cocaine Seeking. Biological Psychiatry, 2011, 69, 266-274.	1.3	62
66	Impulsivity, Compulsivity, and Top-Down Cognitive Control. Neuron, 2011, 69, 680-694.	8.1	1,348
67	High impulsivity predicting vulnerability to cocaine addiction in rats: some relationship with novelty preference but not novelty reactivity, anxiety or stress. Psychopharmacology, 2011, 215, 721-731.	3.1	97
68	Dorsal and ventral striatal protein synthesis inhibition affect reinforcer valuation but not the consolidation of instrumental learning. Learning and Memory, 2011, 18, 617-624.	1.3	8
69	Habit Formation and Compulsion. Neuromethods, 2011, , 337-378.	0.3	13
70	Trait-like impulsivity does not predict escalation of heroin self-administration in the rat. Psychopharmacology, 2010, 212, 453-464.	3.1	93
71	The psychological and neurochemical mechanisms of drug memory reconsolidation: implications for the treatment of addiction. European Journal of Neuroscience, 2010, 31, 2308-2319.	2.6	187
72	The basolateral amygdala and nucleus accumbens core mediate dissociable aspects of drug memory reconsolidation. Learning and Memory, 2010, 17, 444-453.	1.3	76

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73	Dissociable Control of Impulsivity in Rats by Dopamine D2/3 Receptors in the Core and Shell Subregions of the Nucleus Accumbens. Neuropsychopharmacology, 2010, 35, 560-569.	5.4	118
74	D-cycloserine potentiates the reconsolidation of cocaine-associated memories. Learning and Memory, 2009, 16, 82-85.	1.3	66
75	Post-learning infusion of anisomycin into the anterior cingulate cortex impairs instrumental acquisition through an effect on reinforcer valuation. Learning and Memory, 2009, 16, 706-713.	1.3	6
76	Parallel and interactive learning processes within the basal ganglia: Relevance for the understanding of addiction. Behavioural Brain Research, 2009, 199, 89-102.	2.2	475
77	Modelling human drug abuse and addiction with dedicated small animal positron emission tomography. Neuropharmacology, 2009, 56, 9-17.	4.1	24
78	Dopamine receptors in the learning, memory and drug reward circuitry. Seminars in Cell and Developmental Biology, 2009, 20, 403-410.	5.0	84
79	High Impulsivity Predicts Relapse to Cocaine-Seeking After Punishment-Induced Abstinence. Biological Psychiatry, 2009, 65, 851-856.	1.3	215
80	The rat prelimbic cortex mediates inhibitory response control but not the consolidation of instrumental learning.. Behavioral Neuroscience, 2009, 123, 875-885.	1.2	36
81	High Impulsivity Predicts the Switch to Compulsive Cocaine-Taking. Science, 2008, 320, 1352-1355.	12.6	918
82	Cocaine Seeking Habits Depend upon Dopamine-Dependent Serial Connectivity Linking the Ventral with the Dorsal Striatum. Neuron, 2008, 57, 432-441.	8.1	685
83	Appetitive memory reconsolidation depends upon NMDA receptor-mediated neurotransmission. Neurobiology of Learning and Memory, 2008, 90, 147-154.	1.9	70
84	Neural mechanisms underlying the vulnerability to develop compulsive drug-seeking habits and addiction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3125-3135.	4.0	823
85	Reconsolidation of appetitive memories for both natural and drug reinforcement is dependent on Î²-adrenergic receptors. Learning and Memory, 2008, 15, 88-92.	1.3	145
86	Functional Interaction between the Hippocampus and Nucleus Accumbens Shell Is Necessary for the Acquisition of Appetitive Spatial Context Conditioning. Journal of Neuroscience, 2008, 28, 6950-6959.	3.6	197
87	Intra-Amygdala and Systemic Antagonism of NMDA Receptors Prevents the Reconsolidation of Drug-Associated Memory and Impairs Subsequently Both Novel and Previously Acquired Drug-Seeking Behaviors. Journal of Neuroscience, 2008, 28, 8230-8237.	3.6	184
88	Differential Effects of Nucleus Accumbens Core, Shell, or Dorsal Striatal Inactivations on the Persistence, Reacquisition, or Reinstatement of Responding for a Drug-Paired Conditioned Reinforcer. Neuropsychopharmacology, 2008, 33, 1413-1425.	5.4	103
89	Reactivation-dependent amnesia in Pavlovian approach and instrumental transfer. Learning and Memory, 2008, 15, 597-602.	1.3	36
90	Reactivation-dependent amnesia for appetitive memories is determined by the contingency of stimulus presentation. Learning and Memory, 2008, 15, 390-393.	1.3	21

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91	Nucleus Accumbens D2/3 Receptors Predict Trait Impulsivity and Cocaine Reinforcement. Science, 2007, 315, 1267-1270.	12.6	1,074
92	Neuroscience of Drugs and Addiction. , 2007, , 11-87.		9
93	Forebrain connectivity of the prefrontal cortex in the marmoset monkey (Callithrix jacchus): An anterograde and retrograde tract-tracing study. Journal of Comparative Neurology, 2007, 502, 86-112.	1.6	154
94	The Orbital Prefrontal Cortex and Drug Addiction in Laboratory Animals and Humans. Annals of the New York Academy of Sciences, 2007, 1121, 576-597.	3.8	122
95	Compulsive drug seeking by rats under punishment: effects of drug taking history. Psychopharmacology, 2007, 194, 127-137.	3.1	277
96	Reconsolidation and Extinction of Conditioned Fear: Inhibition and Potentiation. Journal of Neuroscience, 2006, 26, 10051-10056.	3.6	447
97	Motivational control of heroin seeking by conditioned stimuli associated with withdrawal and heroin taking by rats.. Behavioral Neuroscience, 2006, 120, 103-114.	1.2	34
98	Disrupting Reconsolidation of Conditioned Withdrawal Memories in the Basolateral Amygdala Reduces Suppression of Heroin Seeking in Rats. Journal of Neuroscience, 2006, 26, 12694-12699.	3.6	84
99	Cue-Induced Cocaine Seeking and Relapse Are Reduced by Disruption of Drug Memory Reconsolidation. Journal of Neuroscience, 2006, 26, 5881-5887.	3.6	265
100	Prolonged neglect following unilateral disruption of a prefrontal cortical-dorsal striatal system. European Journal of Neuroscience, 2005, 21, 782-792.	2.6	28
101	Neural systems of reinforcement for drug addiction: from actions to habits to compulsion. Nature Neuroscience, 2005, 8, 1481-1489.	14.8	3,606
102	Neuropsychopharmacology of drug seeking: Insights from studies with second-order schedules of drug reinforcement. European Journal of Pharmacology, 2005, 526, 186-198.	3.5	57
103	Behavioral and neural mechanisms of compulsive drug seeking. European Journal of Pharmacology, 2005, 526, 77-88.	3.5	112
104	The hippocampus and appetitive Pavlovian conditioning: Effects of excitotoxic hippocampal lesions on conditioned locomotor activity and autoshaping. Hippocampus, 2005, 15, 713-721.	1.9	78
105	Attentional and motivational deficits in rats withdrawn from intravenous self-administration of cocaine or heroin. Psychopharmacology, 2005, 182, 579-587.	3.1	118
106	Cognitive Sequelae of Intravenous Amphetamine Self-Administration in Rats: Evidence for Selective Effects on Attentional Performance. Neuropsychopharmacology, 2005, 30, 525-537.	5.4	89
107	Involvement of the Dorsal Striatum in Cue-Controlled Cocaine Seeking. Journal of Neuroscience, 2005, 25, 8665-8670.	3.6	343
108	Disrupting Reconsolidation of Drug Memories Reduces Cocaine-Seeking Behavior. Neuron, 2005, 47, 795-801.	8.1	367

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109	Prefrontal Cortical-Ventral Striatal Interactions Involved in Affective Modulation of Attentional Performance: Implications for Corticostriatal Circuit Function. Journal of Neuroscience, 2004, 24, 773-780.	3.6	256
110	Direct Interactions between the Basolateral Amygdala and Nucleus Accumbens Core Underlie Cocaine-Seeking Behavior by Rats. Journal of Neuroscience, 2004, 24, 7167-7173.	3.6	285
111	Drug Seeking Becomes Compulsive After Prolonged Cocaine Self-Administration. Science, 2004, 305, 1017-1019.	12.6	694
112	Contribution of the ventral tegmental area to cocaine-seeking maintained by a drug-paired conditioned stimulus in rats. European Journal of Neuroscience, 2004, 19, 1661-1667.	2.6	77
113	Selective cholinergic denervation of the cingulate cortex impairs the acquisition and performance of a conditional visual discrimination in rats. European Journal of Neuroscience, 2004, 19, 490-496.	2.6	13
114	Differential control over cocaine-seeking behavior by nucleus accumbens core and shell. Nature Neuroscience, 2004, 7, 389-397.	14.8	427
115	Neural and psychological mechanisms underlying appetitive learning: links to drug addiction. Current Opinion in Neurobiology, 2004, 14, 156-162.	4.2	187
116	Limbic Corticostriatal Systems and Delayed Reinforcement. Annals of the New York Academy of Sciences, 2004, 1021, 33-50.	3.8	227
117	Conditioned reinforcing properties of stimuli paired with self-administered cocaine, heroin or sucrose: implications for the persistence of addictive behaviour. Neuropharmacology, 2004, 47, 202-213.	4.1	166
118	Independent Cellular Processes for Hippocampal Memory Consolidation and Reconsolidation. Science, 2004, 304, 839-843.	12.6	747
119	Conditioned Activity and Instrumental Reinforcement Following Long-Term Oral Consumption of Cocaine by Rats.. Behavioral Neuroscience, 2004, 118, 1331-1339.	1.2	10
120	The Effects of Selective Orbitofrontal Cortex Lesions on the Acquisition and Performance of Cue-Controlled Cocaine Seeking in Rats. Annals of the New York Academy of Sciences, 2003, 1003, 410-411.	3.8	46
121	Induction of the learning and plasticity-associated geneZif268following exposure to a discrete cocaine-associated stimulus. European Journal of Neuroscience, 2003, 17, 1964-1972.	2.6	102
122	The contribution of the amygdala, nucleus accumbens, and prefrontal cortex to emotion and motivated behaviour. International Congress Series, 2003, 1250, 347-370.	0.2	43
123	Choosing Delayed Rewards. , 2003, , 183-218.		12
124	The GABAB Receptor Agonist Baclofen Attenuates Cocaine- and Heroin-Seeking Behavior by Rats. Neuropsychopharmacology, 2003, 28, 510-518.	5.4	89
125	Attenuation of Cue-Controlled Cocaine-Seeking by a Selective D3 Dopamine Receptor Antagonist SB-277011-A. Neuropsychopharmacology, 2003, 28, 329-338.	5.4	167
126	Role of the anterior cingulate cortex in the control over behavior by Pavlovian conditioned stimuli in rats.. Behavioral Neuroscience, 2003, 117, 566-587.	1.2	85

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127	Oral cocaine seeking by rats: Action or habit?. Behavioral Neuroscience, 2003, 117, 927-938.	1.2	183
128	Differential control over drug-seeking behavior by drug-associated conditioned reinforcers and discriminative stimuli predictive of drug availability.. Behavioral Neuroscience, 2003, 117, 952-960.	1.2	105
129	Lesions of the Orbitofrontal but not Medial Prefrontal Cortex Disrupt Conditioned Reinforcement in Primates. Journal of Neuroscience, 2003, 23, 11189-11201.	3.6	116
130	Appetitive Behavior. Annals of the New York Academy of Sciences, 2003, 985, 233-250.	3.8	282
131	Appetitive behavior: impact of amygdala-dependent mechanisms of emotional learning. Annals of the New York Academy of Sciences, 2003, 985, 233-50.	3.8	165
132	Effects of selective excitotoxic lesions of the nucleus accumbens core, anterior cingulate cortex, and central nucleus of the amygdala on autoshaping performance in rats.. Behavioral Neuroscience, 2002, 116, 553-567.	1.2	171
133	Psychomotor Stimulant Addiction: A Neural Systems Perspective. Journal of Neuroscience, 2002, 22, 3312-3320.	3.6	667
134	Cellular imaging with zif268 expression in the rat nucleus accumbens and frontal cortex further dissociates the neural pathways activated following the retrieval of contextual and cued fear memory. European Journal of Neuroscience, 2002, 16, 1789-1796.	2.6	78
135	Emotion and motivation: the role of the amygdala, ventral striatum, and prefrontal cortex. Neuroscience and Biobehavioral Reviews, 2002, 26, 321-352.	6.1	1,870
136	Dopamine Release in the Dorsal Striatum during Cocaine-Seeking Behavior under the Control of a Drug-Associated Cue. Journal of Neuroscience, 2002, 22, 6247-6253.	3.6	391
137	Impulsive Choice Induced in Rats by Lesions of the Nucleus Accumbens Core. Science, 2001, 292, 2499-2501.	12.6	783
138	The neuropsychological basis of addictive behaviour. Brain Research Reviews, 2001, 36, 129-138.	9.0	794
139	Limbic-Cortical-Ventral Striatal Activation during Retrieval of a Discrete Cocaine-Associated Stimulus: A Cellular Imaging Study with Î³ Protein Kinase C Expression. Journal of Neuroscience, 2001, 21, 2526-2535.	3.6	65
140	Differential Involvement of NMDA, AMPA/Kainate, and Dopamine Receptors in the Nucleus Accumbens Core in the Acquisition and Performance of Pavlovian Approach Behavior. Journal of Neuroscience, 2001, 21, 9471-9477.	3.6	301
141	The Role of the Primate Amygdala in Conditioned Reinforcement. Journal of Neuroscience, 2001, 21, 7770-7780.	3.6	91
142	Cocaine seeking by rats is a goal-directed action.. Behavioral Neuroscience, 2001, 115, 394-402.	1.2	139
143	Functional disconnection of a prefrontal corticalâ€“dorsal striatal system disrupts choice reaction time performance: Implications for attentional function.. Behavioral Neuroscience, 2001, 115, 812-825.	1.2	89
144	Behavioral effects of psychomotor stimulants in rats with dorsal or ventral subiculum lesions: Locomotion, cocaine self-administration, and prepulse inhibition of startle.. Behavioral Neuroscience, 2001, 115, 880-894.	1.2	60

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145	The effects of excitotoxic lesions of the nucleus accumbens core or shell regions on intravenous heroin self-administration in rats. Psychopharmacology, 2001, 153, 455-463.	3.1	52
146	The effects of nucleus accumbens core and shell lesions on intravenous heroin self-administration and the acquisition of drug-seeking behaviour under a second-order schedule of heroin reinforcement. Psychopharmacology, 2001, 153, 464-472.	3.1	62
147	Fear memory retrieval induces CREB phosphorylation and Fos expression within the amygdala. European Journal of Neuroscience, 2001, 13, 1453-1458.	2.6	170
148	Involvement of the central nucleus of the amygdala and nucleus accumbens core in mediating Pavlovian influences on instrumental behaviour. European Journal of Neuroscience, 2001, 13, 1984-1992.	2.6	305
149	Dissociable Effects of Antagonism of NMDA and AMPA/KA Receptors in the Nucleus Accumbens Core and Shell on Cocaine-seeking Behavior. Neuropsychopharmacology, 2001, 25, 341-360.	5.4	256
150	Lesions of the medial and lateral striatum in the rat produce differential deficits in attentional performance.. Behavioral Neuroscience, 2001, 115, 799-811.	1.2	116
151	Disconnection of the anterior cingulate cortex and nucleus accumbens core impairs Pavlovian approach behavior: Further evidence for limbic corticalâ€“ventral striatopallidal systems.. Behavioral Neuroscience, 2000, 114, 42-63.	1.2	265
152	Dissociable roles of the central and basolateral amygdala in appetitive emotional learning. European Journal of Neuroscience, 2000, 12, 405-413.	2.6	247
153	Rapid and selective induction of BDNF expression in the hippocampus during contextual learning. Nature Neuroscience, 2000, 3, 533-535.	14.8	572
154	Heroin self-administration under a second-order schedule of reinforcement: acquisition and maintenance of heroin-seeking behaviour in rats. Psychopharmacology, 2000, 153, 120-133.	3.1	44
155	Leftward shift in the acquisition of cocaine self-administration in isolation-reared rats: relationship to extracellular levels of dopamine, serotonin and glutamate in the nucleus accumbens and amygdala-striatal FOS expression. Psychopharmacology, 2000, 151, 55-63.	3.1	144
156	The effects of excitotoxic lesions of the basolateral amygdala on the acquisition of heroin-seeking behaviour in rats. Psychopharmacology, 2000, 153, 111-119.	3.1	45
157	The effects of d -amphetamine, chlordiazepoxide, Î±-flupenthixol and behavioural manipulations on choice of signalled and unsignalled delayed reinforcement in rats. Psychopharmacology, 2000, 152, 362-375.	3.1	287
158	Second-order schedules of drug reinforcement in rats and monkeys: measurement of reinforcing efficacy and drug-seeking behaviour. Psychopharmacology, 2000, 153, 17-30.	3.1	280
159	Dissociation in Conditioned Dopamine Release in the Nucleus Accumbens Core and Shell in Response to Cocaine Cues and during Cocaine-Seeking Behavior in Rats. Journal of Neuroscience, 2000, 20, 7489-7495.	3.6	414
160	Limbic cortical-ventral striatal systems underlying appetitive conditioning. Progress in Brain Research, 2000, 126, 263-285.	1.4	121
161	The effect of dopamine depletion from the caudate nucleus of the common marmoset (Callithrix) Tj ETQq1 1 0.784314 rgBT /Overloc	1.2	112
162	Dissociation in Effects of Lesions of the Nucleus Accumbens Core and Shell on Appetitive Pavlovian Approach Behavior and the Potentiation of Conditioned Reinforcement and Locomotor Activity byd-Amphetamine. Journal of Neuroscience, 1999, 19, 2401-2411.	3.6	492

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163	Drug addiction: bad habits add up. Nature, 1999, 398, 567-570.	27.8	546
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