

The Nucleus Accumbens: An Interface Between Cognition

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Citation Report

#	ARTICLE	IF	CITATIONS
1	No unified reward prediction error in local field potentials from the human nucleus accumbens: evidence from epilepsy patients. <i>Journal of Neurophysiology</i> , 2015, 114, 781-792.	0.9	9
2	Attention and the Cholinergic System: Relevance to Schizophrenia. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 327-362.	0.8	29
3	Trait Extraversion and Dopamine Function. <i>Social and Personality Psychology Compass</i> , 2015, 9, 225-238.	2.0	98
4	Nucleus accumbens dopaminergic neurotransmission switches its modulatory action in chronification of inflammatory hyperalgesia. <i>European Journal of Neuroscience</i> , 2015, 42, 2380-2389.	1.2	27
5	Ventral striatal gamma oscillations are highly variable from trial to trial, and are dominated by behavioural state, and only weakly influenced by outcome value. <i>European Journal of Neuroscience</i> , 2015, 42, 2818-2832.	1.2	19
6	Early Life Stress, Nicotinic Acetylcholine Receptors and Alcohol Use Disorders. <i>Brain Sciences</i> , 2015, 5, 258-274.	1.1	14
7	The role of dopamine D1 receptor transmission in effort-related choice behavior: Effects of D1 agonists. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 135, 217-226.	1.3	87
8	Dopamine D1/D2 Receptor Activity in the Nucleus Accumbens Core But Not in the Nucleus Accumbens Shell and Orbitofrontal Cortex Modulates Risk-Based Decision Making. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv043.	1.0	17
9	The Neurodynamics of Affect in the Laboratory Predicts Persistence of Real-World Emotional Responses. <i>Journal of Neuroscience</i> , 2015, 35, 10503-10509.	1.7	63
10	Role of Striatal Cholinergic Interneurons in Set-Shifting in the Rat. <i>Journal of Neuroscience</i> , 2015, 35, 9424-9431.	1.7	116
11	Mesocorticolimbic dopamine functioning in primary psychopathy: A source of within-group heterogeneity. <i>Psychiatry Research</i> , 2015, 229, 633-677.	1.7	11
12	Deep Brain Stimulation for Substance Abuse. <i>Current Behavioral Neuroscience Reports</i> , 2015, 2, 72-79.	0.6	3
13	The ventral pallidum: Subregion-specific functional anatomy and roles in motivated behaviors. <i>Progress in Neurobiology</i> , 2015, 130, 29-70.	2.8	269
14	The Neurobiology of Motivational Deficits in Depression: An Update on Candidate Pathomechanisms. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 27, 337-355.	0.8	43
15	Mesolimbic Dopamine and the Regulation of Motivated Behavior. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 27, 231-257.	0.8	149
16	Mitochondrial function in the brain links anxiety with social subordination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15486-15491.	3.3	204
17	Dissociable contribution of nucleus accumbens and dorsolateral striatum to the acquisition of risk choice behavior in the rat. <i>Neurobiology of Learning and Memory</i> , 2015, 126, 67-77.	1.0	7
18	The Avian Subpallium and Autonomic Nervous System. , 2015, , 135-163.		6

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19	Perimovement decrease of alpha/beta oscillations in the human nucleus accumbens. <i>Journal of Neurophysiology</i> , 2016, 116, 1663-1672.	0.9	8
20	Interacting Cannabinoid and Opioid Receptors in the Nucleus Accumbens Core Control Adolescent Social Play. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 211.	1.0	55
21	Striatal Circuits as a Common Node for Autism Pathophysiology. <i>Frontiers in Neuroscience</i> , 2016, 10, 27.	1.4	206
22	Effect of Pharmacological Interventions on the Fronto-Cingulo-Parietal Cognitive Control Network in Psychiatric Disorders: A Transdiagnostic Systematic Review of fMRI Studies. <i>Frontiers in Psychiatry</i> , 2016, 7, 82.	1.3	15
23	Improved Function After Deep Brain Stimulation for Chronic, Severe Traumatic Brain Injury. <i>Neurosurgery</i> , 2016, 79, 204-211.	0.6	38
24	A novel thermoregulatory role for $\text{PDE}10\text{A}$ in mouse and human adipocytes. <i>EMBO Molecular Medicine</i> , 2016, 8, 796-812.	3.3	34
25	Nucleus accumbens and caudate atrophy predicts longer action selection times in young and old adults. <i>Human Brain Mapping</i> , 2016, 37, 4629-4639.	1.9	22
26	Functional Magnetic Resonance Imaging of Electrical and Optogenetic Deep Brain Stimulation at the Rat Nucleus Accumbens. <i>Scientific Reports</i> , 2016, 6, 31613.	1.6	32
27	Keep Calm and Cuddle on: Social Touch as a Stress Buffer. <i>Adaptive Human Behavior and Physiology</i> , 2016, 2, 344-362.	0.6	144
28	Anatomic Connections of the Subgenual Cingulate Region. <i>Neurosurgery</i> , 2016, 79, 465-472.	0.6	34
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38	Prelimbic to Accumbens Core Pathway Is Recruited in a Dopamine-Dependent Manner to Drive Cued Reinstatement of Cocaine Seeking. <i>Journal of Neuroscience</i> , 2016, 36, 8700-8711.	1.7	110
39	Neural and behavioral mechanisms of proactive and reactive inhibition. <i>Learning and Memory</i> , 2016, 23, 504-514.	0.5	66
40	Neural substrates underlying effort, time, and risk-based decision making in motivated behavior. <i>Neurobiology of Learning and Memory</i> , 2016, 133, 233-256.	1.0	95
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42	Ventral Pallidum Output Pathways in Context-Induced Reinstatement of Alcohol Seeking. <i>Journal of Neuroscience</i> , 2016, 36, 11716-11726.	1.7	58
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48	Neural connectivity during reward expectation dissociates psychopathic criminals from non-criminal individuals with high impulsive/antisocial psychopathic traits. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1326-1334.	1.5	34
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50	Subcortical nuclei volumes in suicidal behavior: nucleus accumbens may modulate the lethality of acts.. <i>Brain Imaging and Behavior</i> , 2016, 10, 96-104.	1.1	41
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52	Perturbations in reward-related decision-making induced by reduced prefrontal cortical GABA transmission: Relevance for psychiatric disorders. <i>Neuropharmacology</i> , 2016, 101, 279-290.	2.0	32
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64	Cognitive emotion regulation modulates the balance of competing influences on ventral striatal aversive prediction error signals. <i>NeuroImage</i> , 2017, 147, 650-657.	2.1	6
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112	Mesencephalic dopamine neurons interfacing the shell of nucleus accumbens and the dorsolateral striatum in the rat. <i>Journal of Neuroscience Research</i> , 2018, 96, 1518-1542.	1.3	7
113	Spatial Navigation. , 0, , 172-184.		0
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116	Anatomy of Subcortical Structures Predicts Age-Related Differences in Skill Acquisition. <i>Cerebral Cortex</i> , 2018, 28, 459-473.	1.6	25
117	When and Where Learning is Taking Place: Multisynaptic Changes in Strength During Different Behaviors Related to the Acquisition of an Operant Conditioning Task by Behaving Rats. <i>Cerebral Cortex</i> , 2018, 28, 1011-1023.	1.6	7
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126	Moral Utility Theory: Understanding the motivation to behave (un)ethically. <i>Research in Organizational Behavior</i> , 2018, 38, 43-59.	0.9	32

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138	Coordinated Reductions in Excitatory Input to the Nucleus Accumbens Underlie Food Consumption. <i>Neuron</i> , 2018, 99, 1260-1273.e4.	3.8	67
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145	Effects of a Gut Microbiome Toxin, p-Cresol, on the Contents of the NMDA2B Receptor Subunit in the Nucl. Accumbens of Rats. <i>Neurophysiology</i> , 2019, 51, 72-76.	0.2	2
146	Differential contributions of striatal dopamine D1 and D2 receptors to component processes of value-based decision making. <i>Neuropsychopharmacology</i> , 2019, 44, 2195-2204.	2.8	33
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148	Dissociable Neural Responses to Monetary and Social Gain and Loss in Women With Major Depressive Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 149.	1.0	18
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