

Inverted-Uâ€™Shaped Dopamine Actions on Human Wo

Biological Psychiatry

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Catecholamine Influences on Dorsolateral Prefrontal Cortical Networks. <i>Biological Psychiatry</i> , 2011, 69, e89-e99.	1.3	392
2	Prefrontal Cortical Organization and Function: Implications for Externalizing Disorders. <i>Biological Psychiatry</i> , 2011, 69, 1131-1132.	1.3	11
3	Cortical electrophysiological network dynamics of feedback learning. <i>Trends in Cognitive Sciences</i> , 2011, 15, 558-566.	7.8	128
4	The Selective Phosphodiesterase 9 (PDE9) Inhibitor PF-04447943 Attenuates a Scopolamine-Induced Deficit in a Novel Rodent Attention Task. <i>Journal of Neurogenetics</i> , 2011, 25, 120-126.	1.4	48
5	Striatal Dopamine and the Interface between Motivation and Cognition. <i>Frontiers in Psychology</i> , 2011, 2, 163.	2.1	177
6	The Dopamine Agonist Bromocriptine Differentially Affects Fronto-Striatal Functional Connectivity During Working Memory. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 32.	2.0	43
7	Association of <i>BDNF</i> and <i>COMT</i> genotypes with cognitive processing of anti-smoking PSAs. <i>Genes, Brain and Behavior</i> , 2011, 10, 862-867.	2.2	7
8	Neuromodulation of reward-based learning and decision making in human aging. <i>Annals of the New York Academy of Sciences</i> , 2011, 1235, 1-17.	3.8	181
9	Dopaminergic control of the striatum for high-level cognition. <i>Current Opinion in Neurobiology</i> , 2011, 21, 402-407.	4.2	182
10	Human cognitive flexibility depends on dopamine D2 receptor signaling. <i>Psychopharmacology</i> , 2011, 218, 567-578.	3.1	109
11	The placebo effect on psychomotor performance and working memory capacity: randomized single blind cross-over trial. <i>Annals of Neurosciences</i> , 2011, 18, 141-4.	1.7	4
12	Brain Activation Associated with Attentional Bias in Smokers is Modulated by a Dopamine Antagonist. <i>Neuropsychopharmacology</i> , 2012, 37, 2772-2779.	5.4	33
13	Effect of a Single Dose of Dextromethorphan on Psychomotor Performance and Working Memory Capacity. <i>Indian Journal of Psychological Medicine</i> , 2012, 34, 140-143.	1.5	4
14	Estradiol Modulates Effort-Based Decision Making in Female Rats. <i>Neuropsychopharmacology</i> , 2012, 37, 390-401.	5.4	79
15	Dopamine and performance in a reinforcement learning task: evidence from Parkinson's disease. <i>Brain</i> , 2012, 135, 1871-1883.	7.6	137
16	PET Evidence for a Role for Striatal Dopamine in the Attentional Blink: Functional Implications. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1932-1940.	2.3	41
17	Abstracts3rd Biennial Conference on Resting State Brain ConnectivitySeptember 5-7, 2012Magdeburg, Germany. <i>Brain Connectivity</i> , 2012, 2, A1-A156.	1.7	2
18	Functional Significance of Central D1 Receptors in Cognition: Beyond Working Memory. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 1248-1258.	4.3	61

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20	Resting-state glutamate level in the anterior cingulate predicts blood-oxygen level-dependent response to cognitive control. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5069-5073.	7.1	81
21	Increased Bilateral Frontal Connectivity during Working Memory in Young Adults under the Influence of a Dopamine D1 Receptor Antagonist. Journal of Neuroscience, 2012, 32, 17067-17072.	3.6	15
22	Neural systems supporting and affecting economically relevant behavior. Neuroscience and Neuroeconomics, 2012, , 11.	0.9	5
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24	Prenatal Immune Activation Interacts with Genetic <i>Nurr1</i> Deficiency in the Development of Attentional Impairments. Journal of Neuroscience, 2012, 32, 436-451.	3.6	115
25	Neuromodulation of behavioral and cognitive development across the life span.. Developmental Psychology, 2012, 48, 810-814.	1.6	15
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32	Dopamine, serotonin and impulsivity. Neuroscience, 2012, 215, 42-58.	2.3	394
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37	The dopamine D1 but not D3 receptor plays a fundamental role in spatial working memory and BDNF expression in prefrontal cortex of mice. Behavioural Brain Research, 2012, 235, 36-41.	2.2	31
38	COMT Val158Met Genotype Determines the Direction of Cognitive Effects Produced by Catechol-O-Methyltransferase Inhibition. Biological Psychiatry, 2012, 71, 538-544.	1.3	124

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42	Dopamine, Corticostriatal Connectivity, and Intertemporal Choice. <i>Journal of Neuroscience</i> , 2012, 32, 9402-9409.	3.6	124
43	Nigral grafts in animal models of Parkinson's disease. Is recovery beyond motor function possible?. <i>Progress in Brain Research</i> , 2012, 200, 113-142.	1.4	9
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47	Cognitive and subjective effects of mephedrone and factors influencing use of a “new legal high”™. <i>Addiction</i> , 2012, 107, 792-800.	3.3	95
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49	The 5-HT ₄ receptor levels in hippocampus correlates inversely with memory test performance in humans. <i>Human Brain Mapping</i> , 2013, 34, 3066-3074.	3.6	51
50	Blinking predicts enhanced cognitive control. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013, 13, 346-354.	2.0	47
51	Anatomical connection strength predicts dopaminergic drug effects on fronto-striatal function. <i>Psychopharmacology</i> , 2013, 227, 521-531.	3.1	27
52	Dopamine Controls the Neural Dynamics of Memory Signals and Retrieval Accuracy. <i>Neuropsychopharmacology</i> , 2013, 38, 2409-2417.	5.4	26
53	Distinct manifestations of executive dysfunction in aged rats. <i>Neurobiology of Aging</i> , 2013, 34, 2164-2174.	3.1	59
54	Establishing causality for dopamine in neural function and behavior with optogenetics. <i>Brain Research</i> , 2013, 1511, 46-64.	2.2	41
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63	Working Memory and Anticipatory Set Modulate Midbrain and Putamen Activity. <i>Journal of Neuroscience</i> , 2013, 33, 14040-14047.	3.6	31
64	The DOPA decarboxylase (DDC) gene is associated with alerting attention. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 43, 140-145.	4.8	6
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