

Motor skill learning and reward consumption differentially

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Basal Ganglia Circuit Sufficient to Guide Birdsong Learning. <i>Neuron</i> , 2018, 98, 208-221.e5.	3.8	93
2	Ventral tegmental area connections to motor and sensory cortical fields in humans. <i>Brain Structure and Function</i> , 2019, 224, 2839-2855.	1.2	35
3	Functional neuroanatomical review of the ventral tegmental area. <i>NeuroImage</i> , 2019, 191, 258-268.	2.1	38
4	Can Neonatal Systemic Inflammation and Hypoxia Yield a Cerebral Palsy-Like Phenotype in Periadolescent Mice?. <i>Molecular Neurobiology</i> , 2019, 56, 6883-6900.	1.9	18
5	Enhanced Population Coding for Rewarded Choices in the Medial Frontal Cortex of the Mouse. <i>Cerebral Cortex</i> , 2019, 29, 4090-4106.	1.6	37
6	Exercise enhances motor skill learning by neurotransmitter switching in the adult midbrain. <i>Nature Communications</i> , 2020, 11, 2195.	5.8	34
7	Vagus Nerve Stimulation Induced Motor Map Plasticity Does Not Require Cortical Dopamine. <i>Frontiers in Neuroscience</i> , 2021, 15, 693140.	1.4	3
8	Reduced Dopamine Signaling Impacts Pyramidal Neuron Excitability in Mouse Motor Cortex. <i>ENeuro</i> , 2021, 8, ENEURO.0548-19.2021.	0.9	11
10	Dopamine D2-Like Receptors Modulate Intrinsic Properties and Synaptic Transmission of Parvalbumin Interneurons in the Mouse Primary Motor Cortex. <i>ENeuro</i> , 2020, 7, ENEURO.0081-20.2020.	0.9	26
11	TRIM3 attenuates apoptosis in Parkinson's disease via activating PI3K/AKT signal pathway. <i>Aging</i> , 2021, 13, 735-749.	1.4	29
13	Memory Dysfunction Correlates with the Dysregulated Dopaminergic System in the Ventral Tegmental Area in Alzheimer's Disease. , 2019, , 85-98.		0
16	Appetite Regulation of TLR4-Induced Inflammatory Signaling. <i>Frontiers in Endocrinology</i> , 2021, 12, 777997.	1.5	9
17	Endogenous Dopamine Transmission is Crucial for Motor Skill Recovery After Stroke. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
18	Reward and plasticity: Implications for neurorehabilitation. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2022, 184, 331-340.	1.0	5
19	Enhancing Post-Stroke Rehabilitation and Preventing Exo-Focal Dopaminergic Degeneration in Rats: A Role for Substance P. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3848.	1.8	5
20	Dopaminergic modulation of primary motor cortex: From cellular and synaptic mechanisms underlying motor learning to cognitive symptoms in Parkinson's disease. <i>Neurobiology of Disease</i> , 2022, 167, 105674.	2.1	15
21	Reward During Arm Training Improves Impairment and Activity After Stroke: A Randomized Controlled Trial. <i>Neurorehabilitation and Neural Repair</i> , 2022, 36, 140-150.	1.4	12
22	Endogenous dopamine transmission is crucial for motor skill recovery after stroke. <i>IBRO Neuroscience Reports</i> , 2022, 13, 15-21.	0.7	7

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23	Selective Modulation of Hippocampal Theta Oscillations in Response to Morphine versus Natural Reward. <i>Brain Sciences</i> , 2023, 13, 322.	1.1	3
24	Effects of Voluntary Wheel Running Exercise on Chemotherapy-Impaired Cognitive and Motor Performance in Mice. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 5371.	1.2	1