

Dopamine and Addiction

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spaceflight and brain plasticity: Spaceflight effects on regional expression of neurotransmitter systems and neurotrophic factors encoding genes. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 396-405.	6.1	16
2	Monoamine and genome-wide DNA methylation investigation in behavioral addiction. <i>Scientific Reports</i> , 2020, 10, 11760.	3.3	7
3	The Emerging Role of LHB CaMKII in the Comorbidity of Depressive and Alcohol Use Disorders. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8123.	4.1	7
4	Learned avoidance requires VTA KOR-mediated reductions in dopamine. <i>Neuropharmacology</i> , 2020, 167, 107996.	4.1	10
5	Are nickel- and titanium- doped fullerenes suitable adsorbents for dopamine in an aqueous solution? Detailed DFT and AIM studies. <i>Journal of Molecular Liquids</i> , 2021, 322, 114942.	4.9	28
6	Neural activation during anticipation of monetary gain or loss does not associate with positive subjective response to alcohol in binge drinkers. <i>Drug and Alcohol Dependence</i> , 2021, 218, 108432.	3.2	2
7	Influence of a Single Slow-Paced Breathing Session on Cardiac Vagal Activity in Athletes. <i>International Journal of Mental Health and Addiction</i> , 2022, 20, 1632-1644.	7.4	15
8	New Drugs, Old Targets: Tweaking the Dopamine System to Treat Psychostimulant Use Disorders. <i>Annual Review of Pharmacology and Toxicology</i> , 2021, 61, 609-628.	9.4	36
9	The longitudinal relationship between boredom proneness and mobile phone addiction: Evidence from a cross-lagged model. <i>Current Psychology</i> , 0, , 1.	2.8	14
10	Discovery of a macromolecular complex mediating the hunger suppressive actions of cocaine: Structural and functional properties. <i>Addiction Biology</i> , 2021, 26, e13017.	2.6	6
11	Drug abuse and serum nutritional biomarkers: A retrospective cohort study. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2021, 25, 227-236.	0.3	0
12	Influence of Dopamine on Fluorescent Advanced Glycation End Products Formation Using <i>Drosophila melanogaster</i> . <i>Biomolecules</i> , 2021, 11, 453.	4.0	6
13	Increased Functional Coupling between VTA and Hippocampus during Rest in First-Episode Psychosis. <i>ENeuro</i> , 2021, 8, ENEURO.0375-20.2021.	1.9	5
15	The Streetlight Effect: Reappraising the Study of Addiction in Light of the Findings of Genome-wide Association Studies. <i>Brain, Behavior and Evolution</i> , 2020, 95, 230-246.	1.7	4
16	Early Life Stress and Risks for Opioid Misuse: Review of Data Supporting Neurobiological Underpinnings. <i>Journal of Personalized Medicine</i> , 2021, 11, 315.	2.5	9
17	Advances in understanding meso- and limbic-striatal systems mediating risky reward seeking. <i>Journal of Neurochemistry</i> , 2021, 157, 1547-1571.	3.9	22
18	Fabrication of bisferrocenyl derivative grafted HTPB with high iron content and its application in dopamine detection. <i>Journal of Organometallic Chemistry</i> , 2021, 940, 121789.	1.8	11
19	Pain and Management of Pain: A Clinical Review for Craniofacial Surgeons. <i>Face</i> , 2021, 2, 131-139.	0.2	2

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20	Psychostimulant Use Disorder, an Unmet Therapeutic Goal: Can Modafinil Narrow the Gap?. <i>Frontiers in Neuroscience</i> , 2021, 15, 656475.	2.8	15
21	Mini review: Promotion of substance abuse in HIV patients: Biological mediation by HIV-1 Tat protein. <i>Neuroscience Letters</i> , 2021, 753, 135877.	2.1	7
22	Ethanol-Dependent Synthesis of Salsolinol in the Posterior Ventral Tegmental Area as Key Mechanism of Ethanol's Action on Mesolimbic Dopamine. <i>Frontiers in Neuroscience</i> , 2021, 15, 675061.	2.8	14
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24	Association of NRG3 and ERBB4 gene polymorphism with nicotine dependence in Turkish population. <i>Molecular Biology Reports</i> , 2021, 48, 5319-5326.	2.3	0
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26	Treatment with dopamine β -hydroxylase (DBH) inhibitors prevents morphine use and relapse-like behavior in rats. <i>Pharmacological Reports</i> , 2021, 73, 1694-1711.	3.3	3
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29	Consolidating the Circuit Model for Addiction. <i>Annual Review of Neuroscience</i> , 2021, 44, 173-195.	10.7	39
30	Wonder or evil?: Multifaceted health hazards and health benefits of Cannabis sativa and its phytochemicals. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 7290-7313.	3.8	24
31	The Pattern of Structural Relationships of Relapse of Individuals with Substance Use Disorder based on Attentional Bias and Reward Sensitivity with the Mediating Role of Inhibition Control. <i>Research on Addiction</i> , 2021, 15, 117-142.	0.1	0
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35	Dopamine D1 receptor signalling in the lateral shell of the nucleus accumbens controls dietary fat intake in male rats. <i>Appetite</i> , 2021, 167, 105597.	3.7	6
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39	Bidirectional control of infant rat social behavior via dopaminergic innervation of the basolateral amygdala. <i>Neuron</i> , 2021, 109, 4018-4035.e7.	8.1	26
40	Reduced cue-induced reinstatement of cocaine-seeking behavior in <i>Plcb1</i> ^{+/+} mice. <i>Translational Psychiatry</i> , 2021, 11, 521.	4.8	4
41	Intermittent dietary supplementation with fish oil prevents high fat diet-induced enhanced sensitivity to dopaminergic drugs. <i>Behavioural Pharmacology</i> , 2021, 32, 9-20.	1.7	0
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51	The future of neuroimaging and gut-brain axis research for substance use disorders. <i>Brain Research</i> , 2022, 1781, 147835.	2.2	3
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65	Medicinal Cannabis and Central Nervous System Disorders. <i>Frontiers in Pharmacology</i> , 2022, 13, 881810.	3.5	12
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67	A fluorescent nanosensor paint detects dopamine release at axonal varicosities with high spatiotemporal resolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	25
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76	Current Progress in Aptasensor for Ultra-Low Level Monitoring of Parkinson's Disease Biomarkers. <i>Critical Reviews in Analytical Chemistry</i> , 0, , 1-16.	3.5	3
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110	The Dopamine System in Mediating Alcohol Effects in Humans. Current Topics in Behavioral Neurosciences, 2023, , .	1.7	0
111	The Influence of Schoolâ€™s Reward Systems on Studentsâ€™ Development. , 0, 8, 1822-1827.		0
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160	Pharmacological Strategies for Pediatric Obesity. , 2023, , 139-210.		0
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165	Bidirectional Neuronal Control of Epileptiform Activity by Repetitive Transcranial Focused Ultrasound Stimulations. <i>Advanced Science</i> , 0, , .	11.2	0
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170	Genetic differences associated with dopamine and serotonin release mediate fear-induced bradycardia in the human brain. <i>Translational Psychiatry</i> , 2024, 14, .	4.8	5
171	Bimetallic CoMoO ₄ Nanozymes Enhanced Luminol Chemiluminescence for the Detection of Dopamine. <i>ACS Applied Nano Materials</i> , 2024, 7, 2983-2991.	5.0	0
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