

Methamphetamine induces alterations in the long non-coding RNA in the nucleus accumbens of the mouse

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Altered expression of long non-coding RNA and mRNA in mouse cortex after traumatic brain injury. <i>Brain Research</i> , 2016, 1646, 589-600.	1.1	73
2	Gomafu lncRNA knockout mice exhibit mild hyperactivity with enhanced responsiveness to the psychostimulant methamphetamine. <i>Scientific Reports</i> , 2016, 6, 27204.	1.6	50
3	The long non-coding RNA expression profile of Coxsackievirus A16 infected RD cells identified by RNA-seq. <i>Virologica Sinica</i> , 2016, 31, 131-141.	1.2	14
4	A molecular conundrum involving hypothalamic responses to and roles of long non-coding RNAs following food deprivation. <i>Molecular and Cellular Endocrinology</i> , 2016, 438, 52-60.	1.6	7
5	mRNA changes in nucleus accumbens related to methamphetamine addiction in mice. <i>Scientific Reports</i> , 2016, 6, 36993.	1.6	41
6	Overview of long non-coding RNA and mRNA expression in response to methamphetamine treatment in vitro. <i>Toxicology in Vitro</i> , 2017, 44, 1-10.	1.1	34
7	Cocaine alters Homer1 natural antisense transcript in the nucleus accumbens. <i>Molecular and Cellular Neurosciences</i> , 2017, 85, 183-189.	1.0	6
8	Long Non-Coding RNA Profiling in a Non-Alcoholic Fatty Liver Disease Rodent Model: New Insight into Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 21.	1.8	51
9	Regulation of Adult Neurogenesis by Non-coding RNAs: Implications for Substance Use Disorders. <i>Frontiers in Neuroscience</i> , 2018, 12, 849.	1.4	25
10	Relationship between schizophrenia and changes in the expression of the long non-coding RNAs Meg3, Miat, Neat1 and Neat2. <i>Journal of Psychiatric Research</i> , 2018, 106, 22-30.	1.5	46
11	Systematic identification of long non-coding RNAs during pollen development and fertilization in <i>Brassica rapa</i> . <i>Plant Journal</i> , 2018, 96, 203-222.	2.8	90
12	Single-Cell Non-coding RNA in Embryonic Development. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1068, 19-32.	0.8	16
13	An Overview of Long Noncoding RNAs Involved in Bone Regeneration from Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2018, 2018, 1-11.	1.2	79
14	Decoding the transcriptional programs activated by psychotropic drugs in the brain. <i>Genes, Brain and Behavior</i> , 2019, 18, e12511.	1.1	11
15	Regional Analysis of the Brain Transcriptome in Mice Bred for High and Low Methamphetamine Consumption. <i>Brain Sciences</i> , 2019, 9, 155.	1.1	17
16	Profiling circular RNA in methamphetamine-treated primary cortical neurons identified novel circRNAs related to methamphetamine addiction. <i>Neuroscience Letters</i> , 2019, 701, 146-153.	1.0	25
17	Transcriptome analysis identified long non-coding RNAs involved in the adaption of yak to high-altitude environments. <i>Royal Society Open Science</i> , 2020, 7, 200625.	1.1	7
18	The functions of long non-coding RNAs in neural stem cell proliferation and differentiation. <i>Cell and Bioscience</i> , 2020, 10, 74.	2.1	19

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19	Systematic identification and characterization of long non-coding RNAs involved in cytoplasmic male sterility in pepper (<i>Capsicum annuum</i> L.). <i>Plant Growth Regulation</i> , 2020, 91, 277-288.	1.8	3
20	The Roles of Epigenetics Regulation in Bone Metabolism and Osteoporosis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 619301.	1.8	51
21	Involvement of the long noncoding RNA H19 in osteogenic differentiation and bone regeneration. <i>Stem Cell Research and Therapy</i> , 2021, 12, 74.	2.4	31
22	Mutation of a major CG methylase alters genome-wide lncRNA expression in rice. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	5
23	Non-coding RNA: insights into the mechanism of methamphetamine neurotoxicity. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 3319-3328.	1.4	3
24	MicroRNA-181a Is Involved in Methamphetamine Addiction Through the ERAD Pathway. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 667725.	1.4	12
25	The role of circTmeff-1 in incubation of context-induced morphine craving. <i>Pharmacological Research</i> , 2021, 170, 105722.	3.1	14
26	Differential expression of H19, BC1, MIAT1, and MALAT1 long non-coding RNAs within key brain reward regions after repeated morphine treatment. <i>Behavioural Brain Research</i> , 2021, 414, 113478.	1.2	11
27	A putative role for lncRNAs in epigenetic regulation of memory. <i>Neurochemistry International</i> , 2021, 150, 105184.	1.9	12
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29	Non-coding RNAs and their bioengineering applications for neurological diseases. <i>Bioengineered</i> , 2021, 12, 11675-11698.	1.4	14
30	Goofballing of Opioid and Methamphetamine: The Science Behind the Deadly Cocktail. <i>Frontiers in Pharmacology</i> , 2022, 13, 859563.	1.6	8
31	Long non-coding RNA transcriptome landscape of anthers at different developmental stages in response to drought stress in tomato. <i>Genomics</i> , 2022, 114, 110383.	1.3	17
32	Epigenetic mechanisms involved in methamphetamine addiction. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	4
33	Methamphetamine induced neurotoxic diseases, molecular mechanism, and current treatment strategies. <i>Biomedicine and Pharmacotherapy</i> , 2022, 154, 113591.	2.5	9
34	Epigenetic Modulation of Opioid Receptors by Drugs of Abuse. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11804.	1.8	3
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36	Hippocampal ceRNA networks from chronic intermittent ethanol vapor-exposed male mice and functional analysis of top-ranked lncRNA genes for ethanol drinking phenotypes. <i>Advances in Drug and Alcohol Research</i> , 0, 2, .	2.5	1

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37	The Role of Non-coding RNAs in Methamphetamine-Induced Neurotoxicity. Cellular and Molecular Neurobiology, 0, , .	1.7	3