Xuan Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9578270/publications.pdf Version: 2024-02-01



YIIAN LI

#	Article	IF	CITATIONS
1	Multiple faces of BDNF in cocaine addiction. Behavioural Brain Research, 2015, 279, 240-254.	2.2	147
2	The Central Amygdala Nucleus is Critical for Incubation of Methamphetamine Craving. Neuropsychopharmacology, 2015, 40, 1297-1306.	5.4	145
3	Recent developments in animal models of drug relapse. Current Opinion in Neurobiology, 2013, 23, 675-683.	4.2	137
4	Synaptic depression via mGluR1 positive allosteric modulation suppresses cue-induced cocaine craving. Nature Neuroscience, 2014, 17, 73-80.	14.8	129
5	Effect of the Novel Positive Allosteric Modulator of Metabotropic Glutamate Receptor 2 AZD8529 on Incubation of Methamphetamine Craving After Prolonged Voluntary Abstinence in a Rat Model. Biological Psychiatry, 2015, 78, 463-473.	1.3	122
6	Incubation of Methamphetamine Craving Is Associated with Selective Increases in Expression of <i>Bdnf</i> and <i>Trkb</i> , Glutamate Receptors, and Epigenetic Enzymes in Cue-Activated Fos-Expressing Dorsal Striatal Neurons. Journal of Neuroscience, 2015, 35, 8232-8244.	3.6	115
7	Effect of Chronic Delivery of the Toll-like Receptor 4 Antagonist (+)-Naltrexone on Incubation of Heroin Craving. Biological Psychiatry, 2013, 73, 729-737.	1.3	106
8	The Role of Glutamate Receptor Redistribution in Locomotor Sensitization to Cocaine. Neuropsychopharmacology, 2010, 35, 818-833.	5.4	80
9	Context-Induced Reinstatement of Methamphetamine Seeking Is Associated with Unique Molecular Alterations in Fos-Expressing Dorsolateral Striatum Neurons. Journal of Neuroscience, 2015, 35, 5625-5639.	3.6	76
10	Recent updates on incubation of drug craving: a miniâ€review. Addiction Biology, 2015, 20, 872-876.	2.6	75
11	Different Roles of BDNF in Nucleus Accumbens Core versus Shell during the Incubation of Cue-Induced Cocaine Craving and Its Long-Term Maintenance. Journal of Neuroscience, 2013, 33, 1130-1142.	3.6	72
12	Dorsolateral Striatum Engagement Interferes with Early Discrimination Learning. Cell Reports, 2018, 23, 2264-2272.	6.4	59
13	Brainâ€derived neurotrophic factor rapidly increases AMPA receptor surface expression in rat nucleus accumbens. European Journal of Neuroscience, 2011, 34, 190-198.	2.6	44
14	Epigenetic Mechanisms in Drug Relapse. Biological Psychiatry, 2021, 89, 331-338.	1.3	39
15	Translational Research on Incubation of Cocaine Craving. JAMA Psychiatry, 2016, 73, 1115.	11.0	34
16	Role of Dorsal Striatum Histone Deacetylase 5 in Incubation of Methamphetamine Craving. Biological Psychiatry, 2018, 84, 213-222.	1.3	34
17	Role of Anterior Intralaminar Nuclei of Thalamus Projections to Dorsomedial Striatum in Incubation of Methamphetamine Craving. Journal of Neuroscience, 2018, 38, 2270-2282.	3.6	32
18	Prelimbic cortex is a common brain area activated during cueâ€induced reinstatement of cocaine and heroin seeking in a polydrug selfâ€administration rat model. European Journal of Neuroscience, 2019, 49, 165-178.	2.6	27

Xuan Li

10Pactors modulating the includence of drug and non-drug craving and their clinical implications.a.12720Reurel mechanisms underlying includence on methamphetamine craving: A mini-review. Pharmacology2.92.521Role of oblit drug and non-drug and non-drug craving and NEP/NEP2-Deficient Mice.2.92.622Intransal Phosphoramidon increases Bets Armyloid Levels in Wild-Type and NEP/NEP2-Deficient Mice.2.32.123Genome-sude transcriptional profiling of central amygdals and orbit fororal cortex during includentian of methamphetamine craving. Nauropsychopharmacology, 2016, 45, 2456-2434.6.41924Effects of acute cocaline or dopamine receptor agonistis on AMPA receptor distribution in the rat methamphetamine craving. Nauropsychopharmacology, 2016, 45, 2456-2434.7.11825Opposing role of cottomersists of dynaphin and hyperortin on reward and motivation. Front Fresh and Frazen Rat Brain Tessue. Journal of Vasalaked Experiments, 2016, 1.7.31826Biorescence Activated Cell Sorting (FACS) and Gene Expression Analysis of Fose-expressing Neurons Notescent for biolecular Distribution of Neuroscience of the United States of America, 2014, 111, 5765-5786.7.11827BioNF roscience profortal dysfunction global docular analysis of Fose-expressing Neurons Neuroscience of ontal docular by your science with docular accelere of sumal of Neuroscience Methods, 2011, 201, 177-179.2.61128Vapadal disclober of visue of cottomers instruction. Real and Behavior, 2012, 9, 01378.2.061229Definet regene pharations between Prostecorespressing drug and alutation cocaline explos	#	Article	IF	CITATIONS
20Neural mechanisms underlying incubation of nethamphetamine craving: A mini-review. Pharmacology2.92521Boole of orbiterfonce) cotex in incubation of oxycodone craving in male rats. Addiction Biology.2.62322Intranasil Phosphoramidon Increases Beta-Amyloid Levels in Wild-Type and NEPINEP2-Deficient Mice.2.32123Genome-wide transcriptional profile of central amygdals and orbitofrontal cortex during incubation of methamphetamine craving. Neuropsychopharmacology, 2018, 43, 2426-2434.5.49224Effects of acute cocaine or dopamine ecceptor agonists on AMPA receptor distribution in the rat nucleus accumbens. Synapse, 2011, 65, 54-63.7.11825Opposing roles of fortransmission of dynorphin and hypocertin on roward and motivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5765-5766.7.11826Fluorescience Activated Cell Sorting (FACS) and Gene Expression Analysis of Fose-expressing Neurons Neuropsychopharmacology, 2017, 9, 117, 131.3.31327BONF rescuese performal dynfunction elicited by pressin Analysis of Fose-expressing Neurons Neuropsicient of Neuroscience Activated Cell Sorting (FACS) and Gene Expression Analysis of Inservention and Cell Biology, 2017, 9, 117, 131.2.511028Visualization of Interactions between hypocretinior ensignal grad glutamate receptor surface Neuroscience Interactions between hypocretinior signaling and glutamate receptor surface Neuroscience Interactions Biolecular Cell Biology, 2017, 9, 117, 131.2.0429Distinct gene alterations between hypocretiniores in signaling and glutamate receptor surface Neuroscience	19	Factors modulating the incubation of drug and non-drug craving and their clinical implications. Neuroscience and Biobehavioral Reviews, 2021, 131, 847-864.	6.1	27
21Role of orbitofrontal cortex in incubation of oxycodone craving in male rats. Addiction Biology, 221, 26, e12927.2.02322Intranasal Phosphoramidon Increases Bata-Anyloid Levels in Wild-Type and NEPINEP2-Deficient Mice. Journal of Molecular Reproscience, 2011, 43, 424 427.2.32123Cenome-wide transcriptional profiling of central anygdals and orbitofrontal cortex during incluation of methamphetamine craving. Neuropsychopharmacology, 2018, 43, 2426-2434.5.41924Effects of acute cocaine or dopamine receptor agonists on AMPA receptor distribution in the rat 	20	Neural mechanisms underlying incubation of methamphetamine craving: A mini-review. Pharmacology Biochemistry and Behavior, 2020, 199, 173058.	2.9	25
22Intransal Phosphoramidon Increases Beta-Amyloid Levels in WIId-Type and NEPINEP2-Deficient Mice.2.32123Cenome-wide transcriptional profiling of central anygdala and obtoforontal cortex during inclustron of methamphetamine craving. Neuropsychopharmacology, 2018, 43, 2426233.5.41924Effects of acute occaine or dopamine receptor agonists on AMPA receptor distribution in the rat incleus accumbens. Synapse, 2011, 65, 54-63.1.21825Opposing roles of cotransmission of dynorphin and hypocretin on reward and motivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5765-5766.7.11826Fluorescence Activated Cell Sorting (FACS) and Cene Expression Analysis of Fos-expressing Neurons 	21	Role of orbitofrontal cortex in incubation of oxycodone craving in male rats. Addiction Biology, 2021, 26, e12927.	2.6	23
23Genome wide transcriptional profiling of central anygolal and orbitofrontal cortex during incubation of methamphetamine craving. Neuropsychopharmacology, 2018, 43, 2426-2434.5.41924Effects of acute cocaine or dopamine receptor agonists on AMPA receptor distribution in the rat nucleus accumbens. Synapse, 2011, 65, 54-63.1.21825Opposing roles of cotransmission of dynorphin and hypocretin on reward and motivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5765-5766.7.11826Fluorescence Activated Cell Sorting (FACS) and Gene Expression Analysis of Fos-expressing Neurons from Fresh and Frozen Rat Brain Tissue. Journal of Visualized Experiments, 2016,0.31827SDNF rescues prefrontal dysfunction elicited by pyramidal neuron-specific DTNBP1 deletion (Join apid dissection of interactions between Insportentin orexin signaling and gutamate receptor surface expression in the rat nucleus accumbers under basal conditions and after cocaine exposure.2.1830Distinct gene alterations between FoséExpressing striatal and Halanic neuron-safer withdrawal methamphetamine set@deministration. Brain and Behavior, 2019, 9, e01378.2.0631Iscubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone 20352.2.0632Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0332Subscience of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0333Subscience of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neurosc	22	Intranasal Phosphoramidon Increases Beta-Amyloid Levels in Wild-Type and NEP/NEP2-Deficient Mice. Journal of Molecular Neuroscience, 2011, 43, 424-427.	2.3	21
24Effects of acute cocaine or dopamine receptor agonists on AMPA receptor distribution in the rat nucleus accumbens. Synapse, 2011, 65, 54-63.1.21825Opposing roles of cotransmission of dynorphin and hypocretin on reward and motivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5765-5766.7.11826Fluorescence Activated Cell Sorting (FACS) and Gene Expression Analysis of Fos-expressing Neurons from Fresh and Frozen Rat Brain Tissue. Journal of Visualized Experiments, 2016,0.31827SDNF rescues prefrontal dysfunction elicited by pyramidal neuron-specific DINBP1 deletion (J) in 	23	Genome-wide transcriptional profiling of central amygdala and orbitofrontal cortex during incubation of methamphetamine craving. Neuropsychopharmacology, 2018, 43, 2426-2434.	5.4	19
25Opposing roles of cotransmission of dynorphin and hypocretin on reward and motivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5765-5766.7.11826Fluorescence Activated Cell Sorting (FACS) and Cene Expression Analysis of Fos-expressing Neurons from Fresh and Frozen Rat Brain Tissue. Journal of Visualized Experiments, 2016,0.31827SbDF rescues prefrontal dysfunction elicited by pyramidal neuron-specific DTNBP1 deletion (DNM)0.31328Visualization of virus-infected brain regions using a CFP-illuminating flashlight enables accurate and prid dissection for biochemical analysis. Journal of Neuroscience Methods, 2011, 201, 177-179.2.51129An investigation of interactions between hypocretinforexin signaling and glutamate receptor surface expression in the rat nucleus accumbens under basal conditions and after cocaine exposure. Neuroscience Letters, 2013, 557, 101-106.2.1830Distinct gene alterations between Fosä@expressing striatal and thalamic neurons after withdrawal Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0531Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0332Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0333Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.62 <t< td=""><td>24</td><td>Effects of acute cocaine or dopamine receptor agonists on AMPA receptor distribution in the rat nucleus accumbens. Synapse, 2011, 65, 54-63.</td><td>1.2</td><td>18</td></t<>	24	Effects of acute cocaine or dopamine receptor agonists on AMPA receptor distribution in the rat nucleus accumbens. Synapse, 2011, 65, 54-63.	1.2	18
26Fluorescence Activated Cell Sorting (FACS) and Gene Expression Analysis of Fos-expressing Neurons from Fresh and Frozen Rat Brain Tissue. Journal of Visualized Experiments, 2016,0.31827BNN Frescues prefrontal dysfunction elicited by pyramidal neuron-specific DTNBP1 deletion (J) in Visualization of virus-infected brain regions using a GFP-illuminating flashlight enables accurate and rapid dissection for biochemical analysis. Journal of Neuroscience Methods, 2011, 201, 177-179.2.51128Visualization of interactions between hypocretin/orexin signaling and glutamate receptor surface Neuroscience Letters, 2013, 557, 101-106.2.1830Distinct gene alterations between Fosâ-Expressing striatal and thalamic neurons after withdrawal from methamphetamine selfacedministration. Brain and Behavior, 2019, 9, e01378.2.0631Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0432Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.9334Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.6235Rate matters: rapid cocale delivery promotes incubation of cocale craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	25	Opposing roles of cotransmission of dynorphin and hypocretin on reward and motivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5765-5766.	7.1	18
27BDNF rescues prefrontal dysfunction elicited by pyramidal neuron-specific DTNBP1 deletion (i) in vivo(h). journal of Molecular Cell Blology, 2017, 9, 117-131.3.31328Visualization of virus-infected brain regions using a GFP-illuminating flashlight enables accurate and rapid dissection for biochemical analysis. Journal of Neuroscience Methods, 2011, 201, 177-179.2.51129An investigation of interactions between hypocretin/orexin signaling and glutamate receptor surface Neuroscience Letters, 2013, 557, 101-106.2.1830Distinct gene alterations between Foss@expressing striatal and thalamic neurons after withdrawal 	26	Fluorescence Activated Cell Sorting (FACS) and Gene Expression Analysis of Fos-expressing Neurons from Fresh and Frozen Rat Brain Tissue. Journal of Visualized Experiments, 2016, , .	0.3	18
28Visualization of virus-infected brain regions using a CFP-illuminating flashlight enables accurate and rapid dissection for biochemical analysis. Journal of Neuroscience Methods, 2011, 201, 177-179.2.51120An investigation of interactions between hypocretin/orexin signaling and glutamate receptor surface expression in the rat nucleus accumbens under basal conditions and after cocaine exposure.2.18300Distinct gene alterations between Fosâcexpressing striatal and thalamic neurons after withdrawal from methamphetamine selfacedministration. Brain and Behavior, 2019, 9, e01378.2.0631Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0632Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0333Methamphetamine seeking after prolonged abstinence is associated with activated projections from biochemistry and Behavior, 2021, 200, 173087.2.0334Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum In female rats. Pharmacology3.6235Rate matters: rapid cocalne delivery promotes incubation of cocalne craving. biochemistry and Behavior, 2019, 44, 1009-1010.5.41	27	BDNF rescues prefrontal dysfunction elicited by pyramidal neuron-specific DTNBP1 deletion <i>in vivo</i> . Journal of Molecular Cell Biology, 2017, 9, 117-131.	3.3	13
29An investigation of interactions between hypocretin/orexin signaling and glutamate receptor surface expression in the rat nucleus accumbens under basal conditions and after cocaine exposure.2.1830Distinct gene alterations between Fosâ €expressing striatal and thalamic neurons after withdrawal from methamphetamine selfa €administration. Brain and Behavior, 2019, 9, e01378.2.2631Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0532Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0433Methamphetamine seeking after prolonged abstinence is associated with activated projections from anterior intralaminar nucleus of thalamus to dorsolateral striatum in female rats. Pharmacology Biochemistry and Behavior, 2021, 200, 173087.3.6234Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.62.435Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	28	Visualization of virus-infected brain regions using a GFP-illuminating flashlight enables accurate and rapid dissection for biochemical analysis. Journal of Neuroscience Methods, 2011, 201, 177-179.	2.5	11
30Distinct gene alterations between Fosâ Eexpressing striatal and thalamic neurons after withdrawal from methamphetamine selfă Eadministration. Brain and Behavior, 2019, 9, e01378.2.2631Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0532Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0433Methamphetamine seeking after prolonged abstinence is associated with activated projections from Biochemistry and Behavior, 2021, 200, 173087.2.9334Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.6235Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	29	An investigation of interactions between hypocretin/orexin signaling and glutamate receptor surface expression in the rat nucleus accumbens under basal conditions and after cocaine exposure. Neuroscience Letters, 2013, 557, 101-106.	2.1	8
31Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.2.0532Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 720592.2.0433Methamphetamine seeking after prolonged abstinence is associated with activated projections from anterior intralaminar nucleus of thalamus to dorsolateral striatum in female rats. Pharmacology2.9334Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.6235Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	30	Distinct gene alterations between Fosâ€expressing striatal and thalamic neurons after withdrawal from methamphetamine selfâ€administration. Brain and Behavior, 2019, 9, e01378.	2.2	6
32Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 20592.2.0433Methamphetamine seeking after prolonged abstinence is associated with activated projections from anterior intralaminar nucleus of thalamus to dorsolateral striatum in female rats. Pharmacology2.9334Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.6235Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	31	Incubation of Oxycodone Craving Following Adult-Onset and Adolescent-Onset Oxycodone Self-Administration in Male Rats. Frontiers in Behavioral Neuroscience, 2021, 15, 697509.	2.0	5
33Methamphetamine seeking after prolonged abstinence is associated with activated projections from anterior intralaminar nucleus of thalamus to dorsolateral striatum in female rats. Pharmacology Biochemistry and Behavior, 2021, 200, 173087.2.9334Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.6235Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	32	Editorial: Role of the Thalamus in Motivated Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 720592.	2.0	4
34Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.3.6235Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.5.41	33	Methamphetamine seeking after prolonged abstinence is associated with activated projections from anterior intralaminar nucleus of thalamus to dorsolateral striatum in female rats. Pharmacology Biochemistry and Behavior, 2021, 200, 173087.	2.9	3
Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. 5.4 1 Neuropsychopharmacology, 2019, 44, 1009-1010. 5.4 1	34	Overexpressing Histone Deacetylase 5 in Rat Dorsal Striatum Alters Reward-Guided Decision-Making and Associated Neural Encoding. Journal of Neuroscience, 2021, 41, 10080-10090.	3.6	2
	35	Rate matters: rapid cocaine delivery promotes incubation of cocaine craving. Neuropsychopharmacology, 2019, 44, 1009-1010.	5.4	1