

Chun-Hui Chang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

896
citations

687363

13
h-index

677142

22
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24
all docs

24
docs citations

24
times ranked

1110
citing authors

#	ARTICLE	IF	CITATIONS
1	Amygdala-Ventral Pallidum Pathway Decreases Dopamine Activity After Chronic Mild Stress in Rats. <i>Biological Psychiatry</i> , 2014, 76, 223-230.	1.3	181
2	Recent fear is resistant to extinction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 18020-18025.	7.1	167
3	Single-Unit Activity in the Medial Prefrontal Cortex during Immediate and Delayed Extinction of Fear in Rats. <i>PLoS ONE</i> , 2010, 5, e11971.	2.5	96
4	Electrolytic lesions of the medial prefrontal cortex do not interfere with long-term memory of extinction of conditioned fear. <i>Learning and Memory</i> , 2006, 13, 14-17.	1.3	67
5	Early extinction after fear conditioning yields a context-independent and short-term suppression of conditional freezing in rats. <i>Learning and Memory</i> , 2009, 16, 62-68.	1.3	54
6	Medial prefrontal cortex activation facilitates re-extinction of fear in rats. <i>Learning and Memory</i> , 2011, 18, 221-225.	1.3	51
7	Strain difference in the effect of infralimbic cortex lesions on fear extinction in rats.. <i>Behavioral Neuroscience</i> , 2010, 124, 391-397.	1.2	49
8	Fear Extinction in Rodents. <i>Current Protocols in Neuroscience</i> , 2009, 47, Unit8.23.	2.6	46
9	Amygdala β -Noradrenergic Receptors Modulate Delayed Downregulation of Dopamine Activity following Restraint. <i>Journal of Neuroscience</i> , 2013, 33, 1441-1450.	3.6	37
10	Inhibitory Modulation of Orbitofrontal Cortex on Medial Prefrontal Cortex's Amygdala Information Flow. <i>Cerebral Cortex</i> , 2018, 28, 1-8.	2.9	35
11	The Reunions and Rhomboid Nuclei Are Required for Acquisition of Pavlovian Trace Fear Conditioning in Rats. <i>ENeuro</i> , 2020, 7, ENEURO.0106-20.2020.	1.9	21
12	Inhibitory avoidance learning altered ensemble activity of amygdaloid neurons in rats. <i>European Journal of Neuroscience</i> , 2005, 21, 210-218.	2.6	19
13	Dopaminergic Modulation of Lateral Amygdala Neuronal Activity: Differential D1 and D2 Receptor Effects on Thalamic and Cortical Afferent Inputs. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv015-pyv015.	2.1	15
14	Activation of medial orbitofrontal cortex abolishes fear extinction and interferes with fear expression in rats. <i>Neurobiology of Learning and Memory</i> , 2020, 169, 107170.	1.9	13
15	Pharmacological activation of the lateral orbitofrontal cortex on regulation of learned fear and extinction. <i>Neurobiology of Learning and Memory</i> , 2018, 148, 30-37.	1.9	12
16	Medial or lateral orbitofrontal cortex activation during fear extinction differentially regulates fear renewal. <i>Behavioural Brain Research</i> , 2021, 412, 113412.	2.2	8
17	Adaptive anxious states and down-regulation of dopamine activity under amygdala activation in rats. <i>Behavioural Brain Research</i> , 2019, 361, 1-6.	2.2	6
18	Inhibitory modulation of medial prefrontal cortical activation on lateral orbitofrontal cortex's amygdala information flow. <i>Journal of Physiology</i> , 2017, 595, 6065-6076.	2.9	5

#	ARTICLE	IF	CITATIONS
19	Functional Reuniens and Rhomboid Nuclei Are Required for Proper Acquisition and Expression of Cued and Contextual Fear in Trace Fear Conditioning. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 319-327.	2.1	4
20	Bidirectional Changes in the Intrinsic Excitability of Infralimbic Neurons Reflect a Possible Regulatory Role in the Acquisition and Extinction of Pavlovian Conditioned Fear. <i>Journal of Neuroscience</i> , 2008, 28, 7245-7247.	3.6	3
21	Lateral Orbitofrontal Cortical Modulation on the Medial Prefrontal Cortex-Amygdala Pathway: Differential Regulation of Intra-Amygdala GABAA and GABAB Receptors. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 602-610.	2.1	3
22	Some dopamine neurons may be more impulsive than others: Why differences in receptors and transporters can affect dopamine function in Parkinson's disease. <i>Movement Disorders</i> , 2013, 28, 1319-1320.	3.9	2
23	Analysis of collateral projections from the lateral orbitofrontal cortex to nucleus accumbens and basolateral amygdala in rats. <i>Journal of Neurophysiology</i> , 2022, 127, 1535-1546.	1.8	2
24	Involvement of the Amygdala in Two Different Forms of the Inhibitory Avoidance Task. , 2008, , 167-182.		0