

Xiyu Zhu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

346
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of prepubertal environment enrichment to prevent dopamine dysregulation in a neurodevelopmental rat model of schizophrenia risk. STAR Protocols, 2022, 3, 101215.	1.2	2
2	Valproate reverses mania-like behaviors in mice via preferential targeting of HDAC2. Molecular Psychiatry, 2021, 26, 4066-4084.	7.9	16
3	Prepubertal Environmental Enrichment Prevents Dopamine Dysregulation and Hippocampal Hyperactivity in MAM Schizophrenia Model Rats. Biological Psychiatry, 2021, 89, 298-307.	1.3	27
4	Thalamic reticular nucleus impairments and abnormal prefrontal control of dopamine system in a developmental model of schizophrenia: prevention by N-acetylcysteine. Molecular Psychiatry, 2021, 26, 7679-7689.	7.9	18
5	The pathophysiological impact of stress on the dopamine system is dependent on the state of the critical period of vulnerability. Molecular Psychiatry, 2020, 25, 3278-3291.	7.9	49
6	41.1 EARLY LIFE STRESS COMBINED WITH PREFRONTAL DISRUPTION OF STRESS REGULATION RENDERS NORMAL RATS SUSCEPTIBLE TO THE EMERGENCE OF A HYPERDOPAMINERGIC STATE IN ADULTS. Schizophrenia Bulletin, 2019, 45, S155-S156.	4.3	0
7	Stress during critical periods of development and risk for schizophrenia. Schizophrenia Research, 2019, 213, 107-113.	2.0	68
8	NAD ⁺ cellular redox and SIRT1 regulate the diurnal rhythms of tyrosine hydroxylase and conditioned cocaine reward. Molecular Psychiatry, 2019, 24, 1668-1684.	7.9	37
9	The methylazoxymethanol acetate rat model: molecular and epigenetic effect in the developing prefrontal cortex. Journal of Neurochemistry, 2017, 143, 264-267.	3.9	3
10	Chronic Stress Induces Brain Region-Specific Alterations of Molecular Rhythms that Correlate with Depression-like Behavior in Mice. Biological Psychiatry, 2015, 78, 249-258.	1.3	119