Chang Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7402181/publications.pdf

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12	414	1162367 8	1199166 12
papers	citations	h-index	g-index

12	12	12	546
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Involvement of normalized NMDA receptor and mTOR-related signaling in rapid antidepressant effects of Yueju and ketamine on chronically stressed mice. Scientific Reports, 2015, 5, 13573.	1.6	121
2	Liquiritigenin reverses depression-like behavior in unpredictable chronic mild stress-induced mice by regulating PI3K/Akt/mTOR mediated BDNF/TrkB pathway. Behavioural Brain Research, 2016, 308, 177-186.	1.2	97
3	Rapid Antidepressant Activity of Ethanol Extract ofGardenia jasminoidesEllis Is Associated with Upregulation of BDNF Expression in the Hippocampus. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	42
4	Echinacoside protects against MPTP/MPP+-induced neurotoxicity via regulating autophagy pathway mediated by Sirt1. Metabolic Brain Disease, 2019, 34, 203-212.	1.4	37
5	Chronic stress prior to pregnancy potentiated long-lasting postpartum depressive-like behavior, regulated by Akt-mTOR signaling in the hippocampus. Scientific Reports, 2016, 6, 35042.	1.6	33
6	Neuroprotective Effect of Echinacoside in Subacute Mouse Model of Parkinsonâ€™s Disease. BioMed Research International, 2019, 2019, 1-8.	0.9	31
7	Instant and Lasting Down-Regulation of NR1 Expression in the Hippocampus is Associated Temporally with Antidepressant Activity After Acute Yueju. Cellular and Molecular Neurobiology, 2016, 36, 1189-1196.	1.7	18
8	Neuroprotective Effects and Related Mechanisms of Echinacoside in MPTP-Induced PD Mice. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1779-1792.	1.0	11
9	Mechanism of Autophagy Regulation in MPTP-Induced PD Mice via the mTOR Signaling Pathway by Echinacoside. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1397-1411.	1.0	10
10	Conditional knockout of MET receptor tyrosine kinase in cortical excitatory neurons leads to enhanced learning and memory in young adult mice but early cognitive decline in older adult mice. Neurobiology of Learning and Memory, 2021, 179, 107397.	1.0	8
11	Effect of Wenshen-Yanggan Decoction on Movement Disorder and Substantia Nigra Dopaminergic Neurons in Mice with Chronic Parkinsonâ€™s Disease. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-9.	0.5	3
12	UHPLC-MS-based metabolomics and chemoinformatics study reveals the neuroprotective effect and chemical characteristic in Parkinsonâ€™s disease mice after oral administration of Wen-Shen-Yang-Gan decoction. Aging, 2021, 13, 19510-19528.	1.4	3