

Li Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7893785/publications.pdf>

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14
papers

267
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise training improves motor skill learning via selective activation of mTOR. <i>Science Advances</i> , 2019, 5, eaaw1888.	10.3	83
2	A Functionalized Octahedral Palladium Nanozyme as a Radical Scavenger for Ameliorating Alzheimer's Disease. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 49602-49613.	8.0	34
3	Physical exercise rescues cocaine-evoked synaptic deficits in motor cortex. <i>Molecular Psychiatry</i> , 2021, 26, 6187-6197.	7.9	23
4	Activation of Cortical Somatostatin Interneurons Rescues Synapse Loss and Motor Deficits after Acute MPTP Infusion. <i>iScience</i> , 2019, 17, 230-241.	4.1	20
5	Electroacupuncture activates inhibitory neural circuits in the somatosensory cortex to relieve neuropathic pain. <i>iScience</i> , 2021, 24, 102066.	4.1	20
6	The Central Mechanisms of Secretin in Regulating Multiple Behaviors. <i>Frontiers in Endocrinology</i> , 2014, 5, 77.	3.5	15
7	Corticosterone-mediated microglia activation affects dendritic spine plasticity and motor learning functions in minimal hepatic encephalopathy. <i>Brain, Behavior, and Immunity</i> , 2019, 82, 178-187.	4.1	14
8	Physical Exercise Prevented Stress-Induced Anxiety via Improving Brain RNA Methylation. <i>Advanced Science</i> , 2022, 9, .	11.2	14
9	Secretin Prevents Apoptosis in the Developing Cerebellum Through Bcl-2 and Bcl-xL. <i>Journal of Molecular Neuroscience</i> , 2019, 68, 494-503.	2.3	13
10	Alleviation of cognitive deficits and high copper levels by an NMDA receptor antagonist in a rat depression model. <i>Comprehensive Psychiatry</i> , 2020, 102, 152200.	3.1	12
11	Distribution and Functional Implication of Secretin in Multiple Brain Regions. <i>Journal of Molecular Neuroscience</i> , 2019, 68, 485-493.	2.3	9
12	Treadmill Exercise Relieves Chronic Restraint Stress-induced Cognitive Impairments in Mice Via Activating Protein Phosphatase 2A. <i>Neuroscience Bulletin</i> , 2021, 37, 1487-1492.	2.9	5
13	Maternal secretin ameliorates obesity by promoting white adipose tissue browning in offspring. <i>EMBO Reports</i> , 2022, 23, .	4.5	3
14	Celsr2 regulates NMDA receptors and dendritic homeostasis in dorsal CA1 to enable social memory. <i>Molecular Psychiatry</i> , 0, , .	7.9	2