Na Zhao

List of Publications by Year
in descending order

11	298	1040056 9	1281871 11
papers	citations	h-index	g-index

11	11	11	258
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Physical exercise may exert its therapeutic influence on Alzheimer's disease through the reversal of mitochondrial dysfunction via SIRT1â€“FOXO1/3â€“PINK1â€“Parkin-mediated mitophagy. Journal of Sport and Health Science, 2021, 10, 1-3.	6.5	37
2	Treadmill exercise overcomes memory deficits related to synaptic plasticity through modulating ionic glutamate receptors. Behavioural Brain Research, 2021, 414, 113502.	2.2	14
3	The beneficial effect of exercise against Alzheimer's disease may result from improved brain glucose metabolism. Neuroscience Letters, 2021, 763, 136182.	2.1	7
4	High intensity interval training ameliorates cognitive impairment in T2DM mice possibly by improving PI3K/Akt/mTOR Signaling-regulated autophagy in the hippocampus. Brain Research, 2021, 1773, 147703.	2.2	10
5	Treadmill exercise mitigates neuroinflammation and increases BDNF via activation of SIRT1 signaling in a mouse model of T2DM. Brain Research Bulletin, 2020, 165, 30-39.	3.0	25
6	Treadmill Exercise Attenuates AÎ²-Induced Mitochondrial Dysfunction and Enhances Mitophagy Activity in APP/PS1 Transgenic Mice. Neurochemical Research, 2020, 45, 1202-1214.	3.3	37
7	Treadmill Exercise Decreases AÎ² Deposition and Counteracts Cognitive Decline in APP/PS1 Mice, Possibly via Hippocampal Microglia Modifications. Frontiers in Aging Neuroscience, 2019, 11, 78.	3.4	66
8	Treadmill exercise decreases Î²-amyloid burden in APP/PS1 transgenic mice involving regulation of the unfolded protein response. Neuroscience Letters, 2019, 703, 125-131.	2.1	19
9	Effects of treadmill exercise on mitochondrial fusion and fission in the hippocampus of APP/PS1 mice. Neuroscience Letters, 2019, 701, 84-91.	2.1	26
10	Treadmill exercise inhibits amyloid-Î² generation in the hippocampus of APP/PS1 transgenic mice by reducing cholesterol-mediated lipid raft formation. NeuroReport, 2019, 30, 498-503.	1.2	23
11	The effects of treadmill exercise on autophagy in hippocampus of APP/PS1 transgenic mice. NeuroReport, 2018, 29, 819-825.	1.2	34