## Linmu Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7904018/publications.pdf

Version: 2024-02-01

15	268	933447	1058476
papers	citations	h-index	g-index
16 all docs	16 docs citations	16 times ranked	436 citing authors

#	Article	IF	CITATIONS
1	High expression of lncRNA PELATON serves as a risk factor for the incidence and prognosis of acute coronary syndrome. Scientific Reports, 2022, 12, 8030.	3.3	1
2	Evaluation of systemic lupus erythematosus disease activity using anti- $\hat{l}_{\pm}$ -enolase antibody and RDW. Clinical and Experimental Medicine, 2021, 21, 73-78.	3.6	4
3	Expression of Bace1 is positive with the progress of atherosclerosis and formation of foam cell. Biochemical and Biophysical Research Communications, 2020, 528, 440-446.	2.1	2
4	Lysophosphatidic acid decreased macrophage foam cell migration correlated with downregulation of fucosyltransferase 8 via HNF1α. Atherosclerosis, 2019, 290, 19-30.	0.8	10
5	The effects of running exercise on oligodendrocytes in the hippocampus of rats with depression induced by chronic unpredictable stress. Brain Research Bulletin, 2019, 149, 1-10.	3.0	34
6	Running exercise protects oligodendrocytes in the medial prefrontal cortex in chronic unpredictable stress rat model. Translational Psychiatry, 2019, 9, 322.	4.8	29
7	ST6GAL1 negatively regulates monocyte transendothelial migration and atherosclerosis development. Biochemical and Biophysical Research Communications, 2018, 500, 249-255.	2.1	17
8	Chitosan oligosaccharides enhance lipid droplets via down-regulation of PCSK9 gene expression in HepG2 cells. Experimental Cell Research, 2018, 366, 152-160.	2.6	20
9	Exercise protects myelinated fibers of white matter in a rat model of depression. Journal of Comparative Neurology, 2018, 526, 537-549.	1.6	21
10	The $\hat{l}\pm 1,3$ -fucosyltransferase FUT7 regulates IL- $1\hat{l}^2$ -induced monocyte-endothelial adhesion via fucosylation of endomucin. Life Sciences, 2018, 192, 231-237.	4.3	19
11	The role of UNC5b in ox-LDL inhibiting migration of RAW264.7 macrophages and the involvement of CCR7. Biochemical and Biophysical Research Communications, 2018, 505, 637-643.	2.1	13
12	Disruption of the superoxide anions-mitophagy regulation axis mediates copper oxide nanoparticles-induced vascular endothelial cell death. Free Radical Biology and Medicine, 2018, 129, 268-278.	2.9	33
13	TNF- $\hat{l}\pm$ regulates the proteolytic degradation of ST6Gal-1 and endothelial cell-cell junctions through upregulating expression of BACE1. Scientific Reports, 2017, 7, 40256.	3.3	33
14	Lysophosphatidic acid directly induces macrophage-derived foam cell formation by blocking the expression of SRBI. Biochemical and Biophysical Research Communications, 2017, 491, 587-594.	2.1	23
15	Stereological Study on the Positive Effect of Running Exercise on the Capillaries in the Hippocampus in a Depression Model. Frontiers in Neuroanatomy, 2017, 11, 93.	1.7	9