Qiong Liu

List of Publications by Year
in descending order

28 papers	1,464 citations	361413 20 h-index	501196 28 g-index
29 all docs	29 docs citations	29 times ranked	2051 citing authors

#	Article	IF	Citations
1	Chronic clomipramine treatment increases hippocampal volume in rats exposed to chronic unpredictable mild stress. Translational Psychiatry, 2022, 12, .	4.8	3
2	Transcription factor 4 controls positioning of cortical projection neurons through regulation of cell adhesion. Molecular Psychiatry, 2021, 26, 6562-6577.	7.9	5
3	Catalpol ameliorates depressive-like behaviors in CUMS mice via oxidative stress-mediated NLRP3 inflammasome and neuroinflammation. Translational Psychiatry, 2021, 11, 353.	4.8	58
4	Closing the Critical Period Is Required for the Maturation of Binocular Integration in Mouse Primary Visual Cortex. Frontiers in Cellular Neuroscience, 2021, 15, 749265.	3.7	5
5	Cell migration regulated by RGD nanospacing and enhanced under moderate cell adhesion on biomaterials. Biomaterials, 2020, 263, 120327.	11.4	78
6	Regulation of indoleamine 2, 3â€dioxygenase in hippocampal microglia by NLRP3 inflammasome in lipopolysaccharideâ€induced depressiveâ€like behaviors. European Journal of Neuroscience, 2020, 52, 4586-4601.	2.6	18
7	Conditional knockout of leptin receptor in neural stem cells leads to obesity in mice and affects neuronal differentiation in the hypothalamus early after birth. Molecular Brain, 2020, 13, 109.	2.6	8
8	miR-216a-targeting theranostic nanoparticles promote proliferation of insulin-secreting cells in type 1 diabetes animal model. Scientific Reports, 2020, 10, 5302.	3.3	29
9	Gedunin Degrades Aggregates of Mutant Huntingtin Protein and Intranuclear Inclusions via the Proteasomal Pathway in Neurons and Fibroblasts from Patients with Huntingtonâ€™s Disease. Neuroscience Bulletin, 2019, 35, 1024-1034.	2.9	9
10	Time-Dependent Changes in Microglia Transcriptional Networks Following Traumatic Brain Injury. Frontiers in Cellular Neuroscience, 2019, 13, 307.	3.7	59
11	The protective effects of Ghrelin/GHSR on hippocampal neurogenesis in CUMS mice. Neuropharmacology, 2019, 155, 31-43.	4.1	53
12	Involvement of the microglial NLRP3 inflammasome in the anti-inflammatory effect of the antidepressant clomipramine. Journal of Affective Disorders, 2019, 254, 15-25.	4.1	37
13	Ghrelin exhibited antidepressant and anxiolytic effect via the p38-MAPK signaling pathway in hippocampus. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 93, 11-20.	4.8	31
14	Transplantation of Retinal Progenitor Cells from Optic Cup-Like Structures Differentiated from Human Embryonic Stem Cells In Vitro and In Vivo Generation of Retinal Ganglion-Like Cells. Stem Cells and Development, 2019, 28, 258-267.	2.1	25
15	MÃ¼ller Cell Regulated Microglial Activation and Migration in Rats With N-Methyl-N-Nitrosourea-Induced Retinal Degeneration. Frontiers in Neuroscience, 2018, 12, 890.	2.8	22
16	Electro-Acupuncture Alleviates Chronic Unpredictable Stress-Induced Depressive- and Anxiety-Like Behavior and Hippocampal Neuroinflammation in Rat Model of Depression. Frontiers in Molecular Neuroscience, 2018, 11, 149.	2.9	66
17	Microglial activation mediates chronic mild stress-induced depressive- and anxiety-like behavior in adult rats. Journal of Neuroinflammation, 2018, 15, 21.	7.2	262
18	Ghrelin alleviates anxiety- and depression-like behaviors induced by chronic unpredictable mild stress in rodents. Behavioural Brain Research, 2017, 326, 33-43.	2.2	86

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19	Activation of P2X7 receptor and NLRP3 inflammasome assembly in hippocampal glial cells mediates chronic stress-induced depressive-like behaviors. Journal of Neuroinflammation, 2017, 14, 102.	7.2	227
20	Differential GR Expression and Translocation in the Hippocampus Mediates Susceptibility vs. Resilience to Chronic Social Defeat Stress. Frontiers in Neuroscience, 2017, 11, 287.	2.8	37
21	Inhibition of SIRPÎ± in dendritic cells potentiates potent antitumor immunity. OncoImmunology, 2016, 5, e1183850.	4.6	32
22	The effect of resveratrol on the recurrent attacks of gouty arthritis. Clinical Rheumatology, 2016, 35, 1189-1195.	2.2	46
23	Electroacupuncture Promotes Proliferation of Amplifying Neural Progenitors and Preserves Quiescent Neural Progenitors from Apoptosis to Alleviate Depressive-Like and Anxiety-Like Behaviours. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-13.	1.2	20
24	Chronic clomipramine treatment restores hippocampal expression of glial cell line-derived neurotrophic factor in a rat model of depression. Journal of Affective Disorders, 2012, 141, 367-372.	4.1	49
25	Glia atrophy in the hippocampus of chronic unpredictable stress-induced depression model rats is reversed by electroacupuncture treatment. Journal of Affective Disorders, 2011, 128, 309-313.	4.1	44
26	Abrogation of Local Cancer Recurrence After Radiofrequency Ablation by Dendritic Cell-based Hyperthermic Tumor Vaccine. Molecular Therapy, 2009, 17, 2049-2057.	8.2	48
27	Clomipramine treatment reversed the glial pathology in a chronic unpredictable stress-induced rat model of depression. European Neuropsychopharmacology, 2009, 19, 796-805.	0.7	74
28	Electroacupuncture attenuates the decrease of hippocampal progenitor cell proliferation in the adult rats exposed to chronic unpredictable stress. Life Sciences, 2007, 81, 1489-1495.	4.3	33