Ying Bai

List of Publications by Year in descending order

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24	1,549	516215 16	552369 26
papers	citations	h-index	g-index

27	27	27	2090
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Extracellular vesicleâ€mediated delivery of circDYM alleviates CUSâ€induced depressiveâ€like behaviours. Journal of Extracellular Vesicles, 2022, 11, e12185.	5.5	43
2	PARP14 inhibits microglial activation via LPAR5 to promote post-stroke functional recovery. Autophagy, 2021, 17, 2905-2922.	4.3	34
3	Identification of microRNA-9 linking the effects of childhood maltreatment on depression using amygdala connectivity. NeuroImage, 2021, 224, 117428.	2.1	27
4	Involvement of HECTD1 in LPS-induced astrocyte activation via Ïƒ-1R-JNK/p38-FOXJ2 axis. Cell and Bioscience, 2021, 11, 62.	2.1	7
5	Dysregulation of the Pdx1/Ovol2/Zeb2 axis in dedifferentiated Î²-cells triggers the induction of genes associated with epithelialâ€“mesenchymal transition in diabetes. Molecular Metabolism, 2021, 53, 101248.	3.0	14
6	Palmitoylated small GTPase ARL15 is translocated within Golgi network during adipogenesis. Biology Open, 2021, 10, .	0.6	9
7	CircDYM ameliorates depressive-like behavior by targeting miR-9 to regulate microglial activation via HSP90 ubiquitination. Molecular Psychiatry, 2020, 25, 1175-1190.	4.1	108
8	Activation of Sigma-1 Receptor Enhanced Pericyte Survival via the Interplay Between Apoptosis and Autophagy: Implications for Bloodâ€“Brain Barrier Integrity in Stroke. Translational Stroke Research, 2020, 11, 267-287.	2.3	46
9	Plasma Circular RNA DYM Related to Major Depressive Disorder and Rapid Antidepressant Effect Treated by Visual Cortical Repetitive Transcranial Magnetic Stimulation. Journal of Affective Disorders, 2020, 274, 486-493.	2.0	22
10	Silencing of circular RNA HIPK2 in neural stem cells enhances functional recovery following ischaemic stroke. EBioMedicine, 2020, 52, 102660.	2.7	37
11	A novel mutation in the mouse Pcsk1 gene showing obesity and diabetes. Mammalian Genome, 2020, 31, 17-29.	1.0	15
12	N6-Methyladenosine Modification of Fatty Acid Amide Hydrolase Messenger RNA in Circular RNA STAG1â€“Regulated Astrocyte Dysfunction and Depressive-like Behaviors. Biological Psychiatry, 2020, 88, 392-404.	0.7	107
13	Co-localization of circDYM with miR-9 in microglia. Molecular Psychiatry, 2020, 25, 1155-1155.	4.1	1
14	Non-coding RNA and neuroinflammation: implications for the therapy of stroke. Stroke and Vascular Neurology, 2019, 4, 96-98.	1.5	18
15	Involvement of NLRP3 inflammasome in methamphetamine-induced microglial activation through miR-143/PUMA axis. Toxicology Letters, 2019, 301, 53-63.	0.4	25
16	Engagement of circular RNA HECW2 in the nonautophagic role of ATG5 implicated in the endothelial-mesenchymal transition. Autophagy, 2018, 14, 404-418.	4.3	80
17	Circular RNA DLGAP4 Ameliorates Ischemic Stroke Outcomes by Targeting miR-143 to Regulate Endothelial-Mesenchymal Transition Associated with Bloodâ€“Brain Barrier Integrity. Journal of Neuroscience, 2018, 38, 32-50.	1.7	306
18	Novel insight into circular RNA HECTD1 in astrocyte activation via autophagy by targeting MIR142-TIPARP: implications for cerebral ischemic stroke. Autophagy, 2018, 14, 1164-1184.	4.3	276

#	Article	IF	Citations
19	Circular RNA HIPK2 regulates astrocyte activation via cooperation of autophagy and ER stress by targeting MIR124â€“2HG. Autophagy, 2017, 13, 1722-1741.	4.3	222
20	An Increase of Sigma-1 Receptor in the Penumbra Neuron after Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1981-1987.	0.7	14
21	Mir143-BBC3 cascade reduces microglial survival via interplay between apoptosis and autophagy: Implications for methamphetamine-mediated neurotoxicity. Autophagy, 2016, 12, 1538-1559.	4.3	49
22	Silencing microRNA-143 protects the integrity of the blood-brain barrier: implications for methamphetamine abuse. Scientific Reports, 2016, 6, 35642.	1.6	58
23	IL-17 induces MIP-1Î± expression in primary mouse astrocytes via TRPC channel. Inflammopharmacology, 2016, 24, 33-42.	1.9	7
24	Haploinsufficiency of the Insulin Receptor in the Presence of a Splice-Site Mutation in Ppp2r2a Results in a Novel Digenic Mouse Model of Type 2 Diabetes. Diabetes, 2016, 65, 1434-1446.	0.3	18