

Shu Yan Yu

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,172
citations

394421

19
h-index

454955

30
g-index

31
all docs

31
docs citations

31
times ranked

1279
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia secrete miR-146a-5p-containing exosomes to regulate neurogenesis in depression. <i>Molecular Therapy</i> , 2022, 30, 1300-1314.	8.2	68
2	Urolithin A protects dopaminergic neurons in experimental models of Parkinson's disease by promoting mitochondrial biogenesis through the SIRT1/PGC-1 β signaling pathway. <i>Food and Function</i> , 2022, 13, 375-385.	4.6	26
3	Urolithin A promotes mitophagy and suppresses NLRP3 inflammasome activation in lipopolysaccharide-induced BV2 microglial cells and MPTP-induced Parkinson's disease model. <i>Neuropharmacology</i> , 2022, 207, 108963.	4.1	53
4	N-Acetylcysteine improves diabetic associated erectile dysfunction in streptozotocin-induced diabetic mice by inhibiting oxidative stress. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3527-3537.	3.6	7
5	Agomelatine rescues lipopolysaccharide-induced neural injury and depression-like behaviors via suppression of the G1 β -2-PKA-ASK1 signaling pathway. <i>Journal of Neuroinflammation</i> , 2022, 19, .	7.2	16
6	Neuroprotective effects of microRNA-211-5p on chronic stress-induced neuronal apoptosis and depression-like behaviours. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7028-7038.	3.6	9
7	MicroRNA-26a-3p rescues depression-like behaviors in male rats via preventing hippocampal neuronal anomalies. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	35
8	Hippocampal miR-211-5p regulates neurogenesis and depression-like behaviors in the rat. <i>Neuropharmacology</i> , 2021, 194, 108618.	4.1	12
9	Lipin 1 Alleviates Autophagy Disorder in Sciatic Nerve and Improves Diabetic Peripheral Neuropathy. <i>Molecular Neurobiology</i> , 2021, 58, 6049-6061.	4.0	11
10	Prophylactic treatment of curcumin in a rat model of depression by attenuating hippocampal synaptic loss. <i>Food and Function</i> , 2021, 12, 11202-11213.	4.6	10
11	MicroRNA-204-5p reduction in rat hippocampus contributes to stress-induced pathology via targeting RGS12 signaling pathway. <i>Journal of Neuroinflammation</i> , 2021, 18, 243.	7.2	15
12	N-Acetylcysteine Rescues Hippocampal Oxidative Stress-Induced Neuronal Injury via Suppression of p38/JNK Signaling in Depressed Rats. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 554613.	3.7	16
13	Lipin 1 Is Involved in the Pathogenesis of Diabetic Encephalopathy through the PKD/Limk/Cofilin Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	4.0	6
14	Lipin 1 mediates cognitive impairment in fld mice via PKD-ERK pathway. <i>Biochemical and Biophysical Research Communications</i> , 2020, 525, 286-291.	2.1	11
15	Ginsenoside-Rg1 Rescues Stress-Induced Depression-Like Behaviors via Suppression of Oxidative Stress and Neural Inflammation in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-15.	4.0	26
16	Interleukin-6: Its role and mechanisms in rescuing depression-like behaviors in rat models of depression. <i>Brain, Behavior, and Immunity</i> , 2019, 82, 106-121.	4.1	20
17	Chronic Unpredictable Mild Stress in Rats Induces Colonic Inflammation. <i>Frontiers in Physiology</i> , 2019, 10, 1228.	2.8	54
18	COX-2 inhibition rescues depression-like behaviors via suppressing glial activation, oxidative stress and neuronal apoptosis in rats. <i>Neuropharmacology</i> , 2019, 160, 107779.	4.1	37

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19	MiR-134 modulates chronic stress-induced structural plasticity and depression-like behaviors via downregulation of Limk1/cofilin signaling in rats. <i>Neuropharmacology</i> , 2018, 131, 364-376.	4.1	45
20	Neuroprotective Effects of Ginsenoside-Rg1 Against Depression-Like Behaviors via Suppressing Glial Activation, Synaptic Deficits, and Neuronal Apoptosis in Rats. <i>Frontiers in Immunology</i> , 2018, 9, 2889.	4.8	92
21	Hippocampal CA1 \hat{I}^2 CaMKII mediates neuroinflammatory responses via COX-2/PGE2 signaling pathways in depression. <i>Journal of Neuroinflammation</i> , 2018, 15, 338.	7.2	88
22	Curcumin Protects Against Chronic Stress-induced Dysregulation of Neuroplasticity and Depression-like Behaviors via Suppressing IL-1 \hat{I}^2 Pathway in Rats. <i>Neuroscience</i> , 2018, 392, 92-106.	2.3	51
23	Ginsenoside Rg1 Prevents Chronic Stress-Induced Depression-Like Behaviors and Neuronal Structural Plasticity in Rats. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 2470-2482.	1.6	55
24	Neuroprotective Effects of Curcumin on IL-1 \hat{I}^2 -Induced Neuronal Apoptosis and Depression-Like Behaviors Caused by Chronic Stress in Rats. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 516.	3.7	76
25	Ginsenoside Rg1 reverses stress-induced depression-like behaviours and brain-derived neurotrophic factor expression within the prefrontal cortex. <i>European Journal of Neuroscience</i> , 2016, 44, 1878-1885.	2.6	41
26	Effects of curcumin on chronic, unpredictable, mild, stress-induced depressive-like behaviour and structural plasticity in the lateral amygdala of rats. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 793-806.	2.1	93
27	Curcumin ameliorates ethanol-induced memory deficits and enhanced brain nitric oxide synthase activity in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 44, 210-216.	4.8	27
28	Curcumin ameliorates memory deficits via neuronal nitric oxide synthase in aged mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 45, 47-53.	4.8	56
29	NMDA GluN2B receptors involved in the antidepressant effects of curcumin in the forced swim test. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 40, 12-17.	4.8	35
30	Curcumin produces antidepressant effects via activating MAPK/ERK-dependent brain-derived neurotrophic factor expression in the amygdala of mice. <i>Behavioural Brain Research</i> , 2012, 235, 67-72.	2.2	81