Shunjie Bai

List of Publications by Year
in descending order

21 papers	312 citations	840776 11 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	369 citing authors

#	Article	IF	Citations
1	MicroRNA Transcriptomics Analysis Identifies Dysregulated Hedgehog Signaling Pathway in a Mouse Model of Acute Intracerebral Hemorrhage Exposed to Hyperglycemia. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106281.	1.6	3
2	Gut Microbiota-Related Inflammation Factors as a Potential Biomarker for Diagnosing Major Depressive Disorder. Frontiers in Cellular and Infection Microbiology, 2022, 12, 831186.	3.9	11
3	CD36 deficiency affects depressive-like behaviors possibly by modifying gut microbiota and the inflammasome pathway in mice. Translational Psychiatry, 2021, 11, 16.	4.8	23
4	Potential Biomarkers for Diagnosing Major Depressive Disorder Patients with Suicidal Ideation. Journal of Inflammation Research, 2021, Volume 14, 495-503.	3.5	12
5	Prolonged chronic social defeat stress promotes less resilience and higher uniformity in depression-like behaviors in adult male mice. Biochemical and Biophysical Research Communications, 2021, 553, 107-113.	2.1	12
6	High Mobility Group Box 1/Toll-like Receptor 4 Signaling Increases GABRB3 Expression in Alcohol Exposure. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1725-1732.	2.2	2
7	Establishment and Validation of the Detection of TERT Promoter Mutations by Human Gliomas U251 Cell Lines. BioMed Research International, 2021, 2021, 1-11.	1.9	2
8	Gut Microbiota-Derived Inflammation-Related Serum Metabolites as Potential Biomarkers for Major Depressive Disorder. Journal of Inflammation Research, 2021, Volume 14, 3755-3766.	3.5	22
9	Dl-3-n-butylphthalide attenuates mouse behavioral deficits to chronic social defeat stress by regulating energy metabolism via AKT/CREB signaling pathway. Translational Psychiatry, 2020, 10, 49.	4.8	22
10	Diterpene Ginkgolides Exert an Antidepressant Effect Through the NT3-TrkA and Ras-MAPK Pathways . Drug Design, Development and Therapy, 2020, Volume 14, 1279-1294.	4.3	12
11	Ginkgo biloba extract and its diterpene ginkgolide constituents ameliorate the metabolic disturbances caused by recombinant tissue plasminogen activator in rat prefrontal cortex. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 1755-1772.	2.2	10
12	Metabolite-related antidepressant action of diterpene ginkgolides in the prefrontal cortex. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 999-1011.	2.2	24
13	Brain region-specific metabolite networks regulate antidepressant effects of venlafaxine. RSC Advances, 2017, 7, 46358-46369.	3.6	10
14	Proteomic and network analysis of human serum albuminome by integrated use of quick crosslinking and two-step precipitation. Scientific Reports, 2017, 7, 9856.	3.3	11
15	Insight into the metabolic mechanism of Diterpene Ginkgolides on antidepressant effects for attenuating behavioural deficits compared with venlafaxine. Scientific Reports, 2017, 7, 9591.	3.3	19
16	Venlafaxine exerts antidepressant effects possibly by activating MAPKâ€“ERK1/2 and P13Kâ€“AKT pathways in the hippocampus. Behavioural Brain Research, 2017, 335, 63-70.	2.2	22
17	GCâ€“MS-based metabolomic study on the antidepressant-like effects of diterpene ginkgolides in mouse hippocampus. Behavioural Brain Research, 2016, 314, 116-124.	2.2	24
18	1H NMR-Based Metabolic Profiling Reveals the Effects of Fluoxetine on Lipid and Amino Acid Metabolism in Astrocytes. International Journal of Molecular Sciences, 2015, 16, 8490-8504.	4.1	15

#	Article	IF	Citations
19	Chronic Cerebral Ischemia Induces Downregulation of A1 Adenosine Receptors During White Matter Damage in Adult Mice. Cellular and Molecular Neurobiology, 2015, 35, 1149-1156.	3.3	23
20	The C825T Polymorphism of the G-Protein Î²3 Gene as a Risk Factor for Depression: A Meta-Analysis. PLoS ONE, 2015, 10, e0132274.	2.5	12
21	CCL5 secreted from bone marrow stromal cells stimulates the migration and invasion of Huh7 hepatocellular carcinoma cells via the PI3K-Akt pathway. International Journal of Oncology, 2014, 45, 333-343.	3.3	21