

# Shunjie Bai

## List of Publications by Year in descending order

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Version: 2024-02-01

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	GCâ€MS-based metabolomic study on the antidepressant-like effects of diterpene ginkgolides in mouse hippocampus. <i>Behavioural Brain Research</i> , 2016, 314, 116-124.	2.2	24
2	Metabolite-related antidepressant action of diterpene ginkgolides in the prefrontal cortex. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 999-1011.	2.2	24
3	Chronic Cerebral Ischemia Induces Downregulation of A1 Adenosine Receptors During White Matter Damage in Adult Mice. <i>Cellular and Molecular Neurobiology</i> , 2015, 35, 1149-1156.	3.3	23
4	CD36 deficiency affects depressive-like behaviors possibly by modifying gut microbiota and the inflammasome pathway in mice. <i>Translational Psychiatry</i> , 2021, 11, 16.	4.8	23
5	Venlafaxine exerts antidepressant effects possibly by activating MAPKâ€ERK1/2 and PI3Kâ€AKT pathways in the hippocampus. <i>Behavioural Brain Research</i> , 2017, 335, 63-70.	2.2	22
6	DL-3-n-butylphthalide attenuates mouse behavioral deficits to chronic social defeat stress by regulating energy metabolism via AKT/CREB signaling pathway. <i>Translational Psychiatry</i> , 2020, 10, 49.	4.8	22
7	Gut Microbiota-Derived Inflammation-Related Serum Metabolites as Potential Biomarkers for Major Depressive Disorder. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 3755-3766.	3.5	22
8	CCL5 secreted from bone marrow stromal cells stimulates the migration and invasion of Huh7 hepatocellular carcinoma cells via the PI3K-Akt pathway. <i>International Journal of Oncology</i> , 2014, 45, 333-343.	3.3	21
9	Insight into the metabolic mechanism of Diterpene Ginkgolides on antidepressant effects for attenuating behavioural deficits compared with venlafaxine. <i>Scientific Reports</i> , 2017, 7, 9591.	3.3	19
10	1H NMR-Based Metabolic Profiling Reveals the Effects of Fluoxetine on Lipid and Amino Acid Metabolism in Astrocytes. <i>International Journal of Molecular Sciences</i> , 2015, 16, 8490-8504.	4.1	15
11	&lt;p&gt;Diterpene Ginkgolides Exert an Antidepressant Effect Through the NT3-TrkA and Ras-MAPK Pathways&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 1279-1294.	4.3	12
12	Potential Biomarkers for Diagnosing Major Depressive Disorder Patients with Suicidal Ideation. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 495-503.	3.5	12
13	Prolonged chronic social defeat stress promotes less resilience and higher uniformity in depression-like behaviors in adult male mice. <i>Biochemical and Biophysical Research Communications</i> , 2021, 553, 107-113.	2.1	12
14	The C825T Polymorphism of the G-Protein Î²3 Gene as a Risk Factor for Depression: A Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0132274.	2.5	12
15	Proteomic and network analysis of human serum albuminome by integrated use of quick crosslinking and two-step precipitation. <i>Scientific Reports</i> , 2017, 7, 9856.	3.3	11
16	Gut Microbiota-Related Inflammation Factors as a Potential Biomarker for Diagnosing Major Depressive Disorder. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 831186.	3.9	11
17	Brain region-specific metabolite networks regulate antidepressant effects of venlafaxine. <i>RSC Advances</i> , 2017, 7, 46358-46369.	3.6	10
18	Ginkgo biloba extract and its diterpene ginkgolide constituents ameliorate the metabolic disturbances caused by recombinant tissue plasminogen activator in rat prefrontal cortex. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 1755-1772.	2.2	10

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19	MicroRNA Transcriptomics Analysis Identifies Dysregulated Hedgehog Signaling Pathway in a Mouse Model of Acute Intracerebral Hemorrhage Exposed to Hyperglycemia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106281.	1.6	3
20	High Mobility Group Box 1/Toll-like Receptor 4 Signaling Increases GABRB3 Expression in Alcohol Exposure. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 1725-1732.	2.2	2
21	Establishment and Validation of the Detection of TERT Promoter Mutations by Human Gliomas U251 Cell Lines. <i>BioMed Research International</i> , 2021, 2021, 1-11.	1.9	2