

Yun Xu

List of Publications by Year in descending order

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Version: 2024-02-01

169
papers

5,000
citations

87723

38
h-index

138251

58
g-index

174
all docs

174
docs citations

174
times ranked

6307
citing authors

#	ARTICLE	IF	CITATIONS
1	The efficacy of gray matter atrophy and cognitive assessment in differentiation of aMCI and naMCI. <i>Applied Neuropsychology Adult</i> , 2022, 29, 83-89.	0.7	9
2	Machine learning based on the multimodal connectome can predict the preclinical stage of Alzheimer's disease: a preliminary study. <i>European Radiology</i> , 2022, 32, 448-459.	2.3	10
3	Imperatorin inhibits mitogen-activated protein kinase and nuclear factor kappa-B signaling pathways and alleviates neuroinflammation in ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 116-125.	1.9	16
4	Tat-SynGAP improves angiogenesis and post-stroke recovery by inhibiting MST1/JNK signaling. <i>Brain Research Bulletin</i> , 2022, 180, 38-45.	1.4	4
5	Cognitive Improvement via Left Angular Gyrus-Navigated Repetitive Transcranial Magnetic Stimulation Inducing the Neuroplasticity of Thalamic System in Amnesic Mild Cognitive Impairment Patients. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 537-551.	1.2	8
6	Research on grandchild care and depression of chinese older adults based on CHARLS2018: the mediating role of intergenerational support from children. <i>BMC Public Health</i> , 2022, 22, 137.	1.2	24
7	The Cerebrovascular Reactivity-Adjusted Spontaneous Brain Activity Abnormalities in White Matter Hyperintensities Related Cognitive Impairment: A Resting-State Functional MRI Study. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 691-701.	1.2	6
8	Fraxetin alleviates microglia-mediated neuroinflammation after ischemic stroke. <i>Annals of Translational Medicine</i> , 2022, 10, 439-439.	0.7	7
9	Effects of cognitive reserve proxies on cognitive function and frontoparietal control network in subjects with white matter hyperintensities: A cross-sectional functional magnetic resonance imaging study. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 932-941.	1.9	4
10	Lobar Cerebral Microbleeds Are Associated With Cognitive Decline in Patients With Type 2 Diabetes Mellitus. <i>Frontiers in Neurology</i> , 2022, 13, 843260.	1.1	0
11	Abnormal Cerebrovascular Reactivity and Functional Connectivity Caused by White Matter Hyperintensity Contribute to Cognitive Decline. <i>Frontiers in Neuroscience</i> , 2022, 16, 807585.	1.4	5
12	Î³Î³ T cells aggravate blood-brain-barrier injury via IL-17A in experimental ischemic stroke. <i>Neuroscience Letters</i> , 2022, 776, 136563.	1.0	6
13	How Do Intergenerational Economic Support, Emotional Support and Multimorbidity Affect the Catastrophic Health Expenditures of Middle-Aged and Elderly Families? Evidence From CHARLS2018. <i>Frontiers in Public Health</i> , 2022, 10, 872974.	1.3	7
14	The flexibility of cognitive reserve in regulating the frontoparietal control network and cognitive function in subjects with white matter hyperintensities. <i>Behavioural Brain Research</i> , 2022, 425, 113831.	1.2	7
15	Serpine1 Regulates Peripheral Neutrophil Recruitment and Acts as Potential Target in Ischemic Stroke. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 2649-2663.	1.6	10
16	Association between falls in elderly and the number of chronic diseases and health-related behaviors based on CHARLS 2018: health status as a mediating variable. <i>BMC Geriatrics</i> , 2022, 22, 374.	1.1	10
17	Enhancing GluN2A-type NMDA receptors impairs long-term synaptic plasticity and learning and memory. <i>Molecular Psychiatry</i> , 2022, 27, 3468-3478.	4.1	13
18	Do medical treatment choices affect the health of chronic patients in middle and old age in China? Evidence from CHARLS 2018. <i>BMC Public Health</i> , 2022, 22, 937.	1.2	2

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19	Pentoxifylline alleviates ischemic white matter injury through up-regulating Mertk-mediated myelin clearance. <i>Journal of Neuroinflammation</i> , 2022, 19, .	3.1	17
20	miR-204-3p/Nox4 Mediates Memory Deficits in a Mouse Model of Alzheimer's Disease. <i>Molecular Therapy</i> , 2021, 29, 396-408.	3.7	43
21	Brain Structural Network Compensation Is Associated With Cognitive Impairment and Alzheimer's Disease Pathology. <i>Frontiers in Neuroscience</i> , 2021, 15, 630278.	1.4	16
22	Self-reference Network-Related Interactions During the Process of Cognitive Impairment in the Early Stages of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 666437.	1.7	4
23	Hyperconnectivity of Self-Referential Network as a Predictive Biomarker of the Progression of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 577-590.	1.2	3
24	Exosomal MicroRNAs Contribute to Cognitive Impairment in Hypertensive Patients by Decreasing Frontal Cerebrovascular Reactivity. <i>Frontiers in Neuroscience</i> , 2021, 15, 614220.	1.4	2
25	Does Economic Support Have an Impact on the Health Status of Elderly Patients With Chronic Diseases in China? - Based on CHARLS (2018) Data Research. <i>Frontiers in Public Health</i> , 2021, 9, 658830.	1.3	14
26	Current Status of Endovascular Treatment for Acute Large Vessel Occlusion in China. <i>Stroke</i> , 2021, 52, 1203-1212.	1.0	71
27	Oxidized Black Phosphorus Nanosheets as an Inorganic Antiresorptive Agent. <i>CCS Chemistry</i> , 2021, 3, 1105-1115.	4.6	4
28	Disrupted Network Topology Contributed to Spatial Navigation Impairment in Patients With Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 630677.	1.7	10
29	AIM2 deletion enhances blood-brain barrier integrity in experimental ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 1224-1237.	1.9	33
30	The role of lncRNAs in ischemic stroke. <i>Neurochemistry International</i> , 2021, 147, 105019.	1.9	9
31	Relationship between estimated glomerular filtration rate and outcome of ischemic stroke patients after mechanical thrombectomy. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 1281-1288.	1.9	5
32	Silencing of miR-497-5p inhibits cell apoptosis and promotes autophagy in Parkinson's disease by upregulation of FGF2. <i>Environmental Toxicology</i> , 2021, 36, 2302-2312.	2.1	15
33	Core-Centered Connection Abnormalities Associated with Pathological Features Mediate the Progress of Cognitive Impairments in Alzheimer's Disease Spectrum Patients. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1499-1511.	1.2	3
34	Microglial lnc-U90926 facilitates neutrophil infiltration in ischemic stroke via MDH2/CXCL2 axis. <i>Molecular Therapy</i> , 2021, 29, 2873-2885.	3.7	36
35	Synthetic VSMCs induce BBB disruption mediated by MYPT1 in ischemic stroke. <i>IScience</i> , 2021, 24, 103047.	1.9	13
36	Platelet Function Tests Predicting the Efficacy and Safety of Aspirin Secondary Prevention. <i>Neurological Research</i> , 2021, , 1-8.	0.6	0

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37	JLX001 ameliorates cerebral ischemia injury by modulating microglial polarization and compromising NLRP3 inflammasome activation via the NF- κ B signaling pathway. <i>International Immunopharmacology</i> , 2021, 101, 108325.	1.7	10
38	β -Glutamylcysteine Alleviates Ischemic Stroke-Induced Neuronal Apoptosis by Inhibiting ROS-Mediated Endoplasmic Reticulum Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-21.	1.9	34
39	Lateralized Contributions of Medial Prefrontal Cortex Network to Episodic Memory Deficits in Subjects With Amnesic Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 756241.	1.7	1
40	TLR Signaling in Brain Immunity. <i>Handbook of Experimental Pharmacology</i> , 2021, , .	0.9	3
41	The Role of Microglial Phagocytosis in Ischemic Stroke. <i>Frontiers in Immunology</i> , 2021, 12, 790201.	2.2	39
42	Microstructural disruption of the right inferior fronto-occipital and inferior longitudinal fasciculus contributes to WMH-related cognitive impairment. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 576-588.	1.9	70
43	An Inorganic Biopolymer Polyphosphate Controls Positively Charged Protein Phase Transitions. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2679-2683.	7.2	21
44	RNPS1 inhibition aggravates ischemic brain injury and promotes neuronal death. <i>Biochemical and Biophysical Research Communications</i> , 2020, 523, 39-45.	1.0	11
45	The HDAC3 inhibitor RGFP966 ameliorated ischemic brain damage by downregulating the AIM2 inflammasome. <i>FASEB Journal</i> , 2020, 34, 648-662.	0.2	56
46	An Inorganic Biopolymer Polyphosphate Controls Positively Charged Protein Phase Transitions. <i>Angewandte Chemie</i> , 2020, 132, 2701-2705.	1.6	4
47	IV/IT hUC-MSCs Infusion in RRMS and NMO: A 10-Year Follow-Up Study. <i>Frontiers in Neurology</i> , 2020, 11, 967.	1.1	14
48	Dexamethasone does not ameliorate gliosis in a mouse model of neurodegenerative disease. <i>Biochemistry and Biophysics Reports</i> , 2020, 24, 100817.	0.7	2
49	Long Longitudinal Tract Lesion Contributes to the Progression of Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 503235.	1.1	8
50	6-Gingerol attenuates microglia-mediated neuroinflammation and ischemic brain injuries through Akt-mTOR-STAT3 signaling pathway. <i>European Journal of Pharmacology</i> , 2020, 883, 173294.	1.7	34
51	HDAC3 inhibition ameliorates ischemia/reperfusion-induced brain injury by regulating the microglial cGAS-STING pathway. <i>Theranostics</i> , 2020, 10, 9644-9662.	4.6	138
52	<p>Developing a Scoring Model to Predict the Risk of Injurious Falls in Elderly Patients: A Retrospective Case<p>Control Study in Multicenter Acute Hospitals<p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1767-1778.	1.3	7
53	Targeting connexin 43 provides anti-inflammatory effects after intracerebral hemorrhage injury by regulating YAP signaling. <i>Journal of Neuroinflammation</i> , 2020, 17, 322.	3.1	41
54	Hederagenin Attenuates Cerebral Ischaemia/Reperfusion Injury by Regulating MLK3 Signalling. <i>Frontiers in Pharmacology</i> , 2020, 11, 1173.	1.6	27

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55	Poncirin suppresses lipopolysaccharide (LPS)-induced microglial inflammation and ameliorates brain ischemic injury in experimental stroke in mice. <i>Annals of Translational Medicine</i> , 2020, 8, 1344-1344.	0.7	10
56	Atrophy patterns of hippocampal subfields in T2DM patients with cognitive impairment. <i>Alzheimer's and Dementia</i> , 2020, 16, e036273.	0.4	0
57	Long longitudinal tract lesion contributes to progression of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e037554.	0.4	0
58	NOX4 negatively regulates memory functions in APP/PS1 mice. <i>Alzheimer's and Dementia</i> , 2020, 16, e038198.	0.4	2
59	Xingnaojing ameliorates synaptic plasticity and memory deficits in an A β ¹⁻⁴² induced mouse model of Alzheimer's disease. <i>Journal of Pharmacological Sciences</i> , 2020, 143, 245-254.	1.1	8
60	The compensatory phenomenon of the functional connectome related to pathological biomarkers in individuals with subjective cognitive decline. <i>Translational Neurodegeneration</i> , 2020, 9, 21.	3.6	46
61	Muscone Ameliorates Synaptic Dysfunction and Cognitive Deficits in APP/PS1 Mice. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 1-14.	1.2	13
62	Guidelines for Acute Ischemic Stroke Treatment. <i>Neuroscience Bulletin</i> , 2020, 36, 1229-1232.	1.5	11
63	A comparative study on clinical characterizations between acute myelitis onset of neuromyelitis optica spectrum disease and idiopathic transverse myelitis. <i>Neurological Research</i> , 2020, 42, 612-617.	0.6	2
64	Atrophy patterns of hippocampal subfields in T2DM patients with cognitive impairment. <i>Endocrine</i> , 2020, 68, 536-548.	1.1	18
65	A comparison of three platelet function tests in ischemic stroke patients with antiplatelet therapy. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 91-96.	0.8	11
66	IL-37 Represses the Autoimmunity in Myasthenia Gravis via Directly Targeting Follicular Th and B Cells. <i>Journal of Immunology</i> , 2020, 204, 1736-1745.	0.4	13
67	FasL-PDPK1 Pathway Promotes the Cytotoxicity of CD8+ T Cells During Ischemic Stroke. <i>Translational Stroke Research</i> , 2020, 11, 747-761.	2.3	23
68	Cocaine- and amphetamine-regulated transcript protects synaptic structures in neurons after ischemic cerebral injury. <i>Neuropeptides</i> , 2020, 81, 102023.	0.9	11
69	Impaired Structural Network Properties Caused by White Matter Hyperintensity Related to Cognitive Decline. <i>Frontiers in Neurology</i> , 2020, 11, 250.	1.1	10
70	Early Segmental White Matter Fascicle Microstructural Damage Predicts the Corresponding Cognitive Domain Impairment in Cerebral Small Vessel Disease Patients by Automated Fiber Quantification. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 598242.	1.7	19
71	Neuroprotective effects of ZL006 in A β ¹⁻⁴² -treated neuronal cells. <i>Neural Regeneration Research</i> , 2020, 15, 2296.	1.6	6
72	Distant coupling between RNA editing and alternative splicing of the osmosensitive cation channel Tmem63b. <i>Journal of Biological Chemistry</i> , 2020, 295, 18199-18212.	1.6	14

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73	A study on inhibition of the A β 1-42-induced inflammatory response by the Huatuo Zaizao pill through the NF- κ B signaling pathway. Archives of Medical Science, 2020, , .	0.4	0
74	Circular RNA <i>TLK1</i> Aggravates Neuronal Injury and Neurological Deficits after Ischemic Stroke via miR-335-3p/TIPARP. Journal of Neuroscience, 2019, 39, 7369-7393.	1.7	164
75	AIM2 deletion promotes neuroplasticity and spatial memory of mice. Brain Research Bulletin, 2019, 152, 85-94.	1.4	23
76	Ghrelin improves muscle function in dystrophin-deficient mdx mice by inhibiting NLRP3 inflammasome activation. Life Sciences, 2019, 232, 116654.	2.0	22
77	<i>dlsc</i> butylphthalide preserves white matter integrity and alleviates cognitive impairment in mice with chronic cerebral hypoperfusion. CNS Neuroscience and Therapeutics, 2019, 25, 1042-1053.	1.9	33
78	Enhanced Regional Homogeneity and Functional Connectivity in Subjects With White Matter Hyperintensities and Cognitive Impairment. Frontiers in Neuroscience, 2019, 13, 695.	1.4	19
79	TMEM16A Inhibition Preserves Blood-Brain Barrier Integrity After Ischemic Stroke. Frontiers in Cellular Neuroscience, 2019, 13, 360.	1.8	35
80	No reliable gray matter changes in essential tremor. Neurological Sciences, 2019, 40, 2051-2063.	0.9	23
81	Ginseng-Angelica-Sansheng-Pulvis Boosts Neurogenesis Against Focal Cerebral Ischemia-Induced Neurological Deficiency. Frontiers in Neuroscience, 2019, 13, 515.	1.4	7
82	EZH2 inhibitor DZNep modulates microglial activation and protects against ischaemic brain injury after experimental stroke. European Journal of Pharmacology, 2019, 857, 172452.	1.7	34
83	Nitrogen-doped carbon nanocages and human umbilical cord mesenchymal stem cells cooperatively inhibit neuroinflammation and protect against ischemic stroke. Neuroscience Letters, 2019, 708, 134346.	1.0	7
84	OCT4B-190 protects against ischemic stroke by modulating GSK-3 β /HDAC6. Experimental Neurology, 2019, 316, 52-62.	2.0	4
85	CircPRKCI-miR-545/589-E2F7 axis dysregulation mediates hydrogen peroxide-induced neuronal cell injury. Biochemical and Biophysical Research Communications, 2019, 514, 428-435.	1.0	19
86	The Altered Reconfiguration Pattern of Brain Modular Architecture Regulates Cognitive Function in Cerebral Small Vessel Disease. Frontiers in Neurology, 2019, 10, 324.	1.1	27
87	Distinctive and Pervasive Alterations of Functional Brain Networks in Cerebral Small Vessel Disease with and without Cognitive Impairment. Dementia and Geriatric Cognitive Disorders, 2019, 47, 55-67.	0.7	27
88	LncRNA-1810034E14Rik reduces microglia activation in experimental ischemic stroke. Journal of Neuroinflammation, 2019, 16, 75.	3.1	80
89	Characterization of white matter changes along fibers by automated fiber quantification in the early stages of Alzheimer's disease. NeuroImage: Clinical, 2019, 22, 101723.	1.4	37
90	Double-negative T cells remarkably promote neuroinflammation after ischemic stroke. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5558-5563.	3.3	128

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91	Nodal Global Efficiency in Front-Parietal Lobe Mediated Periventricular White Matter Hyperintensity (PWMH)-Related Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 347.	1.7	20
92	Disrupted functional and structural connectivity within default mode network contribute to WMH-related cognitive impairment. <i>NeuroImage: Clinical</i> , 2019, 24, 102088.	1.4	44
93	Characteristic changes in the default mode network in hypertensive patients with cognitive impairment. <i>Hypertension Research</i> , 2019, 42, 530-540.	1.5	17
94	White Matter Microstructural Damage as an Early Sign of Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 378.	1.7	41
95	Lentivirus-Mediated HDAC3 Inhibition Attenuates Oxidative Stress in APP ^{swe} /PS1 ^{dE9} Mice. <i>Journal of Alzheimer's Disease</i> , 2018, 61, 1411-1424.	1.2	30
96	FasL incapacitation alleviates CD4+ T cells-induced brain injury through remodeling of microglia polarization in mouse ischemic stroke. <i>Journal of Neuroimmunology</i> , 2018, 318, 36-44.	1.1	19
97	4-((5-(Tert-butyl)-3-chloro-2-hydroxybenzyl) amino)-2-hydroxybenzoic acid protects against oxygen-glucose deprivation/reperfusion injury. <i>Life Sciences</i> , 2018, 204, 46-54.	2.0	11
98	The Anti-inflammatory Effects of 4-((5-Bromo-3-chloro-2-hydroxybenzyl) amino)-2-hydroxybenzoic Acid in Lipopolysaccharide-Activated Primary Microglial Cells. <i>Inflammation</i> , 2018, 41, 530-540.	1.7	15
99	Impaired long contact white matter fibers integrity is related to depression in Parkinson's disease. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 108-114.	1.9	38
100	Evaluation on the Academic Influence of "Chinese Journal of Information on Traditional Chinese Medicine". , 2018, , .		0
101	White Matter Lesions Predict Recurrent Vascular Events in Patients with Transient Ischemic Attacks. <i>Chinese Medical Journal</i> , 2018, 131, 130-136.	0.9	6
102	Progression of White Matter Hyperintensities Contributes to Lacunar Infarction. , 2018, 9, 444.		29
103	Huatuo Zaizao pill ameliorates cognitive impairment of APP/PS1 transgenic mice by improving synaptic plasticity and reducing A β deposition. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 167.	3.7	13
104	The associated volumes of sub-cortical structures and cognitive domain in patients of Mild Cognitive Impairment. <i>Journal of Clinical Neuroscience</i> , 2018, 56, 56-62.	0.8	6
105	Panaxatriol saponins promotes angiogenesis and enhances cerebral perfusion after ischemic stroke in rats. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 70.	3.7	48
106	Sodium Tanshinone IIA Sulfonate Enhances Effectiveness Rt-PA Treatment in Acute Ischemic Stroke Patients Associated with Ameliorating Blood-Brain Barrier Damage. <i>Translational Stroke Research</i> , 2017, 8, 334-340.	2.3	71
107	Aberrant regional homogeneity in Parkinson's disease: A voxel-wise meta-analysis of resting-state functional magnetic resonance imaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 72, 223-231.	2.9	68
108	Association of increased Treg and Th17 with pathogenesis of moyamoya disease. <i>Scientific Reports</i> , 2017, 7, 3071.	1.6	32

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109	Aberrant spontaneous low-frequency brain activity in amnesic mild cognitive impairment: A meta-analysis of resting-state fMRI studies. <i>Ageing Research Reviews</i> , 2017, 35, 12-21.	5.0	97
110	Ampelopsin attenuates lipopolysaccharide-induced inflammatory response through the inhibition of the NF- κ B and JAK2/STAT3 signaling pathways in microglia. <i>International Immunopharmacology</i> , 2017, 44, 1-8.	1.7	68
111	PSD-93 Attenuates Amyloid- β -Mediated Cognitive Dysfunction by Promoting the Catabolism of Amyloid- β . <i>Journal of Alzheimer's Disease</i> , 2017, 59, 913-927.	1.2	29
112	Increased adult neurogenesis associated with reactive astrocytosis occurs prior to neuron loss in a mouse model of neurodegenerative disease. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 885-893.	1.9	13
113	Esculentoside A exerts anti-inflammatory activity in microglial cells. <i>International Immunopharmacology</i> , 2017, 51, 148-157.	1.7	27
114	Response to Letter to the Editor: Can ^{13}C MR spectroscopy and muscle biopsy findings be correlated in MELAS and CPEO?. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 848-850.	1.9	0
115	Enhancement of radiotherapy efficacy by pleiotropic liposomes encapsulated paclitaxel and perfluorotributylamine. <i>Drug Delivery</i> , 2017, 24, 1419-1428.	2.5	21
116	Proteomic analysis of the effects of Nur77 on lipopolysaccharide-induced microglial activation. <i>Neuroscience Letters</i> , 2017, 659, 33-43.	1.0	8
117	Mitochondrial dysfunction and cerebral metabolic abnormalities in patients with mitochondrial encephalomyopathy subtypes: Evidence from proton ^{13}C MR spectroscopy and muscle biopsy. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 686-697.	1.9	13
118	HDAC3 negatively regulates spatial memory in a mouse model of Alzheimer's disease. <i>Aging Cell</i> , 2017, 16, 1073-1082.	3.0	71
119	Anti-depressant-like effects of Jieyu chufan capsules in a mouse model of unpredictable chronic mild stress. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1086-1094.	0.8	4
120	Impaired Spatial Learning is Associated with Disrupted Integrity of the White Matter in Akt3 Knockout Mice. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 99-102.	1.9	9
121	Ginkgo biloba extract improved cognitive and neurological functions of acute ischaemic stroke: a randomised controlled trial. <i>Stroke and Vascular Neurology</i> , 2017, 2, 189-197.	1.5	53
122	The Adverse Effects of Triptolide on the Reproductive System of <i>Caenorhabditis elegans</i> : Oogenesis Impairment and Decreased Oocyte Quality. <i>International Journal of Molecular Sciences</i> , 2017, 18, 464.	1.8	8
123	Conditional Deletion of PDK1 in the Forebrain Causes Neuron Loss and Increased Apoptosis during Cortical Development. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 330.	1.8	20
124	Proteomic Analysis of HDAC3 Selective Inhibitor in the Regulation of Inflammatory Response of Primary Microglia. <i>Neural Plasticity</i> , 2017, 2017, 1-13.	1.0	33
125	Spatial Navigation Impairment Is Associated with Alterations in Subcortical Intrinsic Activity in Mild Cognitive Impairment: A Resting-State fMRI Study. <i>Behavioural Neurology</i> , 2017, 2017, 1-9.	1.1	12
126	EZH2 suppression in glioblastoma shifts microglia toward M1 phenotype in tumor microenvironment. <i>Journal of Neuroinflammation</i> , 2017, 14, 220.	3.1	65

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127	Brain gray matter abnormalities in progressive supranuclear palsy revisited. <i>Oncotarget</i> , 2017, 8, 80941-80955.	0.8	8
128	Proteomic Analysis of the Peri-Infarct Area after Human Umbilical Cord Mesenchymal Stem Cell Transplantation in Experimental Stroke. , 2016, 7, 623.		15
129	Oridonin Attenuates Synaptic Loss and Cognitive Deficits in an A β ⁴² -Induced Mouse Model of Alzheimer's Disease. <i>PLoS ONE</i> , 2016, 11, e0151397.	1.1	42
130	Astroglial Activation and Tau Hyperphosphorylation Precede to Neuron Loss in a Neurodegenerative Mouse Model. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 244-247.	1.9	11
131	Neuronal Soluble Fas Ligand Drives M1 Microglia Polarization after Cerebral Ischemia. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 771-781.	1.9	62
132	Aberrant Spontaneous Brain Activity in Patients with Mild Cognitive Impairment and concomitant Lacunar Infarction: A Resting-State Functional MRI Study. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 1243-1254.	1.2	35
133	Crosstalk between microglia and T cells contributes to brain damage and recovery after ischemic stroke. <i>Neurological Research</i> , 2016, 38, 495-503.	0.6	54
134	Non-invasive tracking of CD4+ T cells with a paramagnetic and fluorescent nanoparticle in brain ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1464-1476.	2.4	40
135	Beneficial effects of Glycyrrhizae radix extract in preventing oxidative damage and extending the lifespan of <i>Caenorhabditis elegans</i> . <i>Journal of Ethnopharmacology</i> , 2016, 177, 101-110.	2.0	49
136	Hippo/MST1 signaling mediates microglial activation following acute cerebral ischemia's reperfusion injury. <i>Brain, Behavior, and Immunity</i> , 2016, 55, 236-248.	2.0	65
137	Atrophic Patterns of the Frontal-Subcortical Circuits in Patients with Mild Cognitive Impairment and Alzheimer's Disease. <i>PLoS ONE</i> , 2015, 10, e0130017.	1.1	31
138	Human Urinary Kallidinogenase Promotes Angiogenesis and Cerebral Perfusion in Experimental Stroke. <i>PLoS ONE</i> , 2015, 10, e0134543.	1.1	41
139	Esculentoside A suppresses A β ⁴² -induced neuroinflammation by down-regulating MAPKs pathways <i>in vivo</i> . <i>Neurological Research</i> , 2015, 37, 859-866.	0.6	29
140	Human Urinary Kallidinogenase Improves Outcome of Stroke Patients by Shortening Mean Transit Time of Perfusion Magnetic Resonance Imaging. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1730-1737.	0.7	23
141	Malibatol A regulates microglia M1/M2 polarization in experimental stroke in a PPAR γ -dependent manner. <i>Journal of Neuroinflammation</i> , 2015, 12, 51.	3.1	159
142	CART treatment improves memory and synaptic structure in APP/PS1 mice. <i>Scientific Reports</i> , 2015, 5, 10224.	1.6	33
143	Conditional inactivation of Akt three isoforms causes tau hyperphosphorylation in the brain. <i>Molecular Neurodegeneration</i> , 2015, 10, 33.	4.4	20
144	Rosiglitazone Promotes White Matter Integrity and Long-Term Functional Recovery After Focal Cerebral Ischemia. <i>Stroke</i> , 2015, 46, 2628-2636.	1.0	135

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145	Orientin alleviates cognitive deficits and oxidative stress in A β 1-42-induced mouse model of Alzheimer's disease. <i>Life Sciences</i> , 2015, 121, 104-109.	2.0	90
146	Malibatol A protects against brain injury through reversing mitochondrial dysfunction in experimental stroke. <i>Neurochemistry International</i> , 2015, 80, 33-40.	1.9	35
147	Human umbilical cord mesenchymal stem cells protect against ischemic brain injury in mouse by regulating peripheral immunoinflammation. <i>Brain Research</i> , 2015, 1594, 293-304.	1.1	55
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