

Hui Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

1,138
citations

394421

19
h-index

501196

28
g-index

75
all docs

75
docs citations

75
times ranked

1254
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical application of Shenton's line to determine the femoral artery bifurcation using the antegrade common femoral artery approach. <i>Chinese Medical Journal</i> , 2022, 135, 2107-2109.	2.3	1
2	Wuzhuyu Decoction relieves hyperalgesia by regulating central and peripheral 5-HT in chronic migraine model rats. <i>Phytomedicine</i> , 2022, 96, 153905.	5.3	10
3	Human papillomavirus E6E7 mRNA and TERC lncRNA in situ detection in cervical scraped cells and cervical disease progression assessment. <i>Virology Journal</i> , 2022, 19, 18.	3.4	3
4	The Impact of Ischemic Stroke on Gray and White Matter Injury Correlated With Motor and Cognitive Impairments in Permanent MCAO Rats: A Multimodal MRI-Based Study. <i>Frontiers in Neurology</i> , 2022, 13, 834329.	2.4	10
5	Anti-coagulation and anti-hyperplasia coating for retrievable vena cava filters by electrospraying and their performance in vivo. <i>International Journal of Pharmaceutics</i> , 2022, 619, 121690.	5.2	1
6	Bu Shen Yi Sui Capsules Promote Remyelination by Regulating MicroRNA-219 and MicroRNA-338 in Exosomes to Promote Oligodendrocyte Precursor Cell Differentiation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-19.	1.2	1
7	Feasibility of a Transcutaneous Tibial Nerve Stimulation Device Use in Overactive Bladder Patients: A Pilot Study From a Single Tertiary Care Center. <i>Frontiers in Neurology</i> , 2022, 13, 872200.	2.4	1
8	Magnetic Resonance Imaging Investigation of Neuroplasticity After Ischemic Stroke in Tetramethylpyrazine-Treated Rats. <i>Frontiers in Pharmacology</i> , 2022, 13, 851746.	3.5	2
9	Study on the Anti-demyelination Mechanism of Bu-Shen-Yi-Sui Capsule in the Central Nervous System Based on Network Pharmacology and Experimental Verification. <i>Mediators of Inflammation</i> , 2022, 2022, 1-23.	3.0	1
10	OUP accepted manuscript. <i>Journal of Chromatographic Science</i> , 2021, , .	1.4	3
11	Effect and Mechanism of Catalpol on Remyelination via Regulation of the NOTCH1 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 628209.	3.5	8
12	Bu Shen Yi Sui Capsule Alleviates Neuroinflammation and Demyelination by Promoting Microglia toward M2 Polarization, Which Correlates with Changes in miR-124 and miR-155 in Experimental Autoimmune Encephalomyelitis. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-26.	4.0	25
13	Effect of Adjusted Antiplatelet Therapy on Preventing Ischemic Events After Stenting for Intracranial Aneurysms. <i>Stroke</i> , 2021, 52, 3815-3825.	2.0	24
14	Trillium tschonoskii rhizomes' saponins induces oligodendrogenesis and axonal reorganization for ischemic stroke recovery in rats. <i>Journal of Ethnopharmacology</i> , 2021, 279, 114358.	4.1	5
15	Significance of CHA2DS2-VASC on the severity and hemorrhagic transformation in patients with non-valvular atrial fibrillation-induced acute ischemic stroke. <i>Internal and Emergency Medicine</i> , 2021, 16, 1155-1163.	2.0	1
16	Effect of Neurorepair for Motor Functional Recovery Enhanced by Total Saponins From Trillium tschonoskii Maxim. Treatment in a Rat Model of Focal Ischemia. <i>Frontiers in Pharmacology</i> , 2021, 12, 763181.	3.5	4
17	Comparison of Combined Bipolar Radiofrequency Impedance-Controlled Endometrial Ablation with Levonorgestrel Intrauterine System versus Bipolar Radiofrequency Endometrial Ablation Alone in Women with Abnormal Uterine Bleeding. <i>Journal of Minimally Invasive Gynecology</i> , 2020, 27, 774-780.	0.6	9
18	The three-phase enriched environment paradigm promotes neurovascular restorative and prevents learning impairment after ischemic stroke in rats. <i>Neurobiology of Disease</i> , 2020, 146, 105091.	4.4	32

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19	Comprehensive Identification of the Human Secretome as Potential Indicators in Treatment Outcome of HPV-Positive and -Negative Cervical Cancer Patients. <i>Gynecologic and Obstetric Investigation</i> , 2020, 85, 405-415.	1.6	8
20	Correlations of apathy with clinical symptoms of Alzheimer's disease and olfactory dysfunctions: a cross-sectional study. <i>BMC Neurology</i> , 2020, 20, 416.	1.8	10
21	Bu-Shen-Yi-Sui Capsule, an Herbal Medicine Formula, Promotes Remyelination by Modulating the Molecular Signals via Exosomes in Mice with Experimental Autoimmune Encephalomyelitis. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	4.0	11
22	Effect of neoadjuvant chemotherapy followed by surgery for FIGO stage I-II cervical cancer: a meta-analysis. <i>Journal of International Medical Research</i> , 2020, 48, 030006052094550.	1.0	6
23	In situ hydrogel dressing loaded with heparin and basic fibroblast growth factor for accelerating wound healing in rat. <i>Materials Science and Engineering C</i> , 2020, 116, 111169.	7.3	60
24	Celastrol Suppresses Glioma Vasculogenic Mimicry Formation and Angiogenesis by Blocking the PI3K/Akt/mTOR Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2020, 11, 25.	3.5	81
25	Enhanced white matter reorganization and activated brain glucose metabolism by enriched environment following ischemic stroke: Micro PET/CT and MRI study. <i>Neuropharmacology</i> , 2020, 176, 108202.	4.1	20
26	Clinical features and brain structural changes in magnetic resonance imaging in Alzheimer's disease patients with apathy. <i>Aging</i> , 2020, 12, 19083-19094.	3.1	1
27	The Bu Shen Yi Sui Formula Promotes Axonal Regeneration via Regulating the Neurotrophic Factor BDNF/TrkB and the Downstream PI3K/Akt Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2019, 10, 796.	3.5	12
28	An MRI Study of Neurovascular Restorative After Combination Treatment With Xiaoshuan Enteric-Coated Capsule and Enriched Environment in Rats After Stroke. <i>Frontiers in Neuroscience</i> , 2019, 13, 701.	2.8	17
29	Effect of neoadjuvant chemotherapy followed by radical surgery for FIGO stage IB2/IIA2 cervical cancer. <i>Medicine (United States)</i> , 2019, 98, e15604.	1.0	12
30	Diagnosis of central nervous system lymphoma via cerebrospinal fluid cytology: a case report. <i>BMC Neurology</i> , 2019, 19, 90.	1.8	3
31	Xiao Qing Long Tang essential oil exhibits inhibitory effects on the release of pro-inflammatory mediators by suppressing NF- κ B, AP-1, and IRF3 signalling in the lipopolysaccharide-stimulated RAW264.7 cells. <i>RSC Advances</i> , 2019, 9, 12977-12989.	3.6	7
32	<p><p>Neoadjuvant chemotherapy with radical surgery vs radical surgery alone for cervical cancer: a systematic review and meta-analysis</p></p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 1881-1891.	2.0	29
33	MRI Evaluation of Axonal Remodeling After Combination Treatment With Xiaoshuan Enteric-Coated Capsule and Enriched Environment in Rats After Ischemic Stroke. <i>Frontiers in Physiology</i> , 2019, 10, 1528.	2.8	14
34	Bu Yang Huan Wu decoction prevents reperfusion injury following ischemic stroke in rats via inhibition of HIF-1 β , VEGF and promotion β -ENaC expression. <i>Journal of Ethnopharmacology</i> , 2019, 228, 70-81.	4.1	39
35	Use of mesothelin as a tumor-associated antigen in cervical squamous cell carcinoma. <i>Gene</i> , 2019, 690, 30-37.	2.2	6
36	A clinical analysis of small-cell neuroendocrine carcinoma of the gynecologic tract: report of 20 cases. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 543-549.	1.7	16

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37	Successful Pregnancies in Women with Diffuse Uterine Leiomyomatosis after Hysteroscopic Management Using the Hysteroscopy Endo Operative System. <i>Journal of Minimally Invasive Gynecology</i> , 2019, 26, 960-967.	0.6	9
38	Effects of <i>Xiaoshuan</i> Enteric-Coated Capsule on White and Gray Matter Injury Evaluated by Diffusion Tensor Imaging in Ischemic Stroke. <i>Cell Transplantation</i> , 2019, 28, 671-683.	2.5	8
39	Houshiheisan promotes angiogenesis via HIF-1 \pm /VEGF and SDF-1/CXCR4 pathways: <i>in vivo</i> and <i>in vitro</i> . <i>Bioscience Reports</i> , 2019, 39, .	2.4	27
40	Bu Shen Yi Sui capsule promotes remyelination correlating with Sema3A/NRP-1, LIF/LIFR and Nkx6.2 in mice with experimental autoimmune encephalomyelitis. <i>Journal of Ethnopharmacology</i> , 2018, 217, 36-48.	4.1	30
41	Chemical coatings relying on the self-polymerization of catechol for retrievable vena cava filters. <i>New Journal of Chemistry</i> , 2018, 42, 3722-3728.	2.8	4
42	A national survey on management of varicose veins in China. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2018, 6, 338-346.e1.	1.6	17
43	Effects of total saponins from <i>Trillium tschonoskii</i> rhizome on grey and white matter injury evaluated by quantitative multiparametric MRI in a rat model of ischemic stroke. <i>Journal of Ethnopharmacology</i> , 2018, 215, 199-209.	4.1	22
44	Investigation of Ginkgo biloba extract (EGb 761) promotes neurovascular restoration and axonal remodeling after embolic stroke in rat using magnetic resonance imaging and histopathological analysis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 989-1001.	5.6	33
45	Schisandra Chinensis Lignans Suppresses the Production of Inflammatory Mediators Regulated by NF- κ B, AP-1, and IRF3 in Lipopolysaccharide-Stimulated RAW264.7 Cells. <i>Molecules</i> , 2018, 23, 3319.	3.8	24
46	Xiaoshuan enteric-coated capsule alleviates cognitive impairment by enhancing hippocampal glucose metabolism, hemodynamics and neuroplasticity of rat with chronic cerebral hypoperfusion. <i>Scientific Reports</i> , 2018, 8, 7449.	3.3	6
47	Simultaneous determination of six bioactive saponins from <i>Rhizoma Panacis Japonici</i> in rat plasma by UHPLC-MS/MS: Application to a pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1092, 199-206.	2.3	5
48	Incidence of radiation enteritis in cervical cancer patients treated with definitive radiotherapy versus adjuvant radiotherapy. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, S120-S124.	0.9	18
49	Houshiheisan and its components promote axon regeneration after ischemic brain injury. <i>Neural Regeneration Research</i> , 2018, 13, 1195.	3.0	14
50	Integrating qualitative and quantitative assessments of Yougui pill, an effective traditional Chinese medicine, by HPLC-LTQ-Orbitrap-MSn and UPLC-QqQ-MS/MS. <i>Analytical Methods</i> , 2017, 9, 3485-3496.	2.7	8
51	Restless legs syndrome in Parkinson disease: Clinical characteristics, abnormal iron metabolism and altered neurotransmitters. <i>Scientific Reports</i> , 2017, 7, 10547.	3.3	50
52	SHCBP1 promotes synovial sarcoma cell metastasis via targeting TGF- β 1/Smad signaling pathway and is associated with poor prognosis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 141.	8.6	45
53	Effects of Bu Shen Yi sui capsule on NogoA/NgR and its signaling pathways RhoA/ROCK in mice with experimental autoimmune encephalomyelitis. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 346.	3.7	14
54	Does hysteroscopy worsen prognosis in women with type II endometrial carcinoma?. <i>PLoS ONE</i> , 2017, 12, e0174226.	2.5	25

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55	IER5 as a promising predictive marker promotes irradiation-induced apoptosis in cervical cancer tissues from patients undergoing chemoradiotherapy. <i>Oncotarget</i> , 2017, 8, 36438-36448.	1.8	8
56	Effects of Xiaoshuan enteric-coated capsule on neurovascular functions assessed by quantitative multiparametric MRI in a rat model of permanent cerebral ischemia. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 198.	3.7	26
57	Routine Use of Surgical Retrograde Transtibial Endovascular Approach for Failed Attempts at Antegrade Recanalization of Chronic Peripheral Artery Total Occlusions. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 1692-1701.	2.0	7
58	BDNF/PI3K/Akt and Nogo-A/RhoA/ROCK signaling pathways contribute to neurorestorative effect of Houshiheisan against cerebral ischemia injury in rats. <i>Journal of Ethnopharmacology</i> , 2016, 194, 1032-1042.	4.1	41
59	You-Gui pills promote nerve regeneration by regulating netrin1, DCC and Rho family GTPases RhoA, Rac1, Cdc42 in C57BL/6 mice with experimental autoimmune encephalomyelitis. <i>Journal of Ethnopharmacology</i> , 2016, 187, 123-133.	4.1	16
60	Induced cortical neurogenesis after focal cerebral ischemia – Three active components from Huang-Lian-Jie-Du Decoction. <i>Journal of Ethnopharmacology</i> , 2016, 178, 115-124.	4.1	38
61	Effect of Bushen Yisui Capsule (è;¥è,¼çŠé«“èf¶âŠ) on oligodendrocyte lineage genes 1 and 2 in mice with experimental autoimmune encephalomyelitis. <i>Chinese Journal of Integrative Medicine</i> , 2016, 22, 932-940.	1.6	3
62	Preparation and experimental research into retrievable rapamycin- and heparin-coated vena cava filters: a pilot study. <i>Journal of Thrombosis and Thrombolysis</i> , 2016, 41, 422-432.	2.1	10
63	Identification of SHCBP1 as a novel downstream target gene of SS18-SSX1 and its functional analysis in progression of synovial sarcoma. <i>Oncotarget</i> , 2016, 7, 66822-66834.	1.8	25
64	Drug resistance characteristics of Mycobacterium tuberculosis isolates to four first-line antituberculous drugs from tuberculosis patients with AIDS in Beijing, China. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 124-129.	2.5	2
65	The serological and genetic characterization of CisAB blood group in a Chinese family. <i>Transfusion and Apheresis Science</i> , 2015, 53, 220-224.	1.0	2
66	Effects of Bu Shen Yi Sui Capsule on Th17/Treg cytokines in C57BL/6 mice with experimental autoimmune encephalomyelitis. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 60.	3.7	30
67	Zuo-Gui and You-Gui pills, two traditional Chinese herbal formulas, downregulated the expression of NogoA, NgR, and RhoA in rats with experimental autoimmune encephalomyelitis. <i>Journal of Ethnopharmacology</i> , 2014, 158, 102-112.	4.1	17
68	Houshiheisan compound prescription protects neurovascular units after cerebral ischemia. <i>Neural Regeneration Research</i> , 2014, 9, 741.	3.0	12
69	Bushen Yisui Capsule ameliorates axonal injury in experimental autoimmune encephalomyelitis. <i>Neural Regeneration Research</i> , 2013, 8, 3306-15.	3.0	9
70	Hippocampal expression of synaptic structural proteins and phosphorylated cAMP response element-binding protein in a rat model of vascular dementia induced by chronic cerebral hypoperfusion. <i>Neural Regeneration Research</i> , 2012, 7, 821-6.	3.0	11
71	Effects of wind-dispelling drugs and deficiency-nourishing drugs of Houshiheisan compound prescription on astrocyte activation and inflammatory factor expression in the corpus striatum of cerebral ischemia rats. <i>Neural Regeneration Research</i> , 2012, 7, 1851-7.	3.0	8