

Di Wu

List of Publications by Year in descending order

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84
papers

1,227
citations

448610

19
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620720

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all docs

85
docs citations

85
times ranked

1687
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective therapeutic cooling: To maximize benefits and minimize side effects related to hypothermia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 213-215.	2.4	8
2	Dogs lacking Apolipoprotein E show advanced atherosclerosis leading to apparent clinical complications. <i>Science China Life Sciences</i> , 2022, 65, 1342-1356.	2.3	4
3	Phenotype Shifting in Astrocytes Account for Benefits of Intra-Arterial Selective Cooling Infusion in Hypertensive Rats of Ischemic Stroke. <i>Neurotherapeutics</i> , 2022, 19, 386-398.	2.1	7
4	Repetitive transcranial magnetic stimulation to treat benign epilepsy with centrotemporal spikes. <i>Brain Stimulation</i> , 2022, 15, 601-604.	0.7	5
5	Intranasal salvinorin A improves neurological outcome in rhesus monkey ischemic stroke model using autologous blood clot. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 723-730.	2.4	10
6	Down-regulation of Exosomal miR-214-3p Targeting CCN2 Contributes to Endometriosis Fibrosis and the Role of Exosomes in the Horizontal Transfer of miR-214-3p. <i>Reproductive Sciences</i> , 2021, 28, 715-727.	1.1	22
7	Remote ischemic conditioning enhances oxygen supply to ischemic brain tissue in a mouse model of stroke: Role of elevated 2,3-biphosphoglycerate in erythrocytes. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 1277-1290.	2.4	15
8	Long-term outcome of endovascular therapy for acute basilar artery occlusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 1210-1218.	2.4	14
9	Predictive Significance of Charcot-Leyden Crystal Protein in Nasal Secretions in Recurrent Chronic Rhinosinusitis with Nasal Polyps. <i>International Archives of Allergy and Immunology</i> , 2021, 182, 65-75.	0.9	28
10	Outcomes in Endovascular Therapy for Basilar Artery Occlusion: Intracranial Atherosclerotic Disease vs. Embolism. , 2021, 12, 404.		20
11	Risk Factors for Severe Residual Headache in Cerebral Venous Thrombosis. <i>Stroke</i> , 2021, 52, 531-536.	1.0	9
12	Clinical and genetic characteristics of hypophosphatasia in Chinese children. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 159.	1.2	5
13	Exome sequencing reveals genetic architecture in patients with isolated or syndromic short stature. <i>Journal of Genetics and Genomics</i> , 2021, 48, 396-402.	1.7	21
14	Efficacy and safety of normobaric hyperoxia combined with intravenous thrombolysis on acute ischemic stroke patients. <i>Neurological Research</i> , 2021, 43, 809-814.	0.6	8
15	An MD2-perturbing peptide has therapeutic effects in rodent and rhesus monkey models of stroke. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	16
16	High Prevalence of Obesity but Low Physical Activity in Children Aged 9â€“11 Years in Beijing. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3323-3335.	1.1	6
17	MiR-29c downregulates tumor-expressed B7-H3 to mediate the antitumor NK-cell functions in ovarian cancer. <i>Gynecologic Oncology</i> , 2021, 162, 190-199.	0.6	19
18	Prognostic and pharmacologic value of cystatin SN for chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 450-460.	1.5	28

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19	Characterizing the hyper- and hypometabolism in temporal lobe epilepsy using multivariate machine learning. <i>Journal of Neuroscience Research</i> , 2021, 99, 3035-3046.	1.3	5
20	CCL2 (C-C Motif Chemokine Ligand 2) Biomarker Responses in Central Versus Peripheral Compartments After Focal Cerebral Ischemia. <i>Stroke</i> , 2021, 52, 3670-3679.	1.0	6
21	Associations Between Sleep Duration, Wake-Up Time, Bedtime, and Abdominal Obesity: Results From 9559 Chinese Children Aged 7-18 Years. <i>Frontiers in Endocrinology</i> , 2021, 12, 735952.	1.5	7
22	Long-Term Outcomes of Treatments for Central Precocious Puberty or Early and Fast Puberty in Chinese Girls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 705-715.	1.8	21
23	New Endovascular Approach for Hypothermia With Intrajugular Cooling and Neuroprotective Effect in Ischemic Stroke. <i>Stroke</i> , 2020, 51, 628-636.	1.0	25
24	Letter by Wang et al Regarding Article, "Hypertensive Response to Ischemic Stroke in the Normotensive Wistar Rat: Mechanisms and Therapeutic Relevance". <i>Stroke</i> , 2020, 51, e32.	1.0	0
25	Hypothermic neuroprotection against acute ischemic stroke: The 2019 update. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 461-481.	2.4	40
26	Diagnosis and management of nonallergic rhinitis with eosinophilia syndrome using cystatin SN together with symptoms. <i>World Allergy Organization Journal</i> , 2020, 13, 100134.	1.6	11
27	Intra-arterial Cold Saline Infusion in Stroke: Historical Evolution and Future Prospects. , 2020, 11, 1527.		7
28	Association between high-sensitivity C-reactive protein levels and clinical outcomes in acute ischemic stroke patients treated with endovascular therapy. <i>Annals of Translational Medicine</i> , 2020, 8, 1379-1379.	0.7	5
29	Effect of Platelet-Rich Plasma Injection on Mild or Moderate Carpal Tunnel Syndrome: An Updated Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>BioMed Research International</i> , 2020, 2020, 1-14.	0.9	14
30	The first familial NSD2 cases with a novel variant in a Chinese father and daughter with atypical WHS facial features and a 7.5-year follow-up of growth hormone therapy. <i>BMC Medical Genomics</i> , 2020, 13, 181.	0.7	6
31	Reperfusion plus Selective Intra-arterial Cooling (SI-AC) Improve Recovery in a Nonhuman Primate Model of Stroke. <i>Neurotherapeutics</i> , 2020, 17, 1931-1939.	2.1	6
32	Local anesthesia vs general anesthesia during endovascular therapy for acute posterior circulation stroke. <i>Journal of the Neurological Sciences</i> , 2020, 416, 117045.	0.3	12
33	Clinical characteristics and genotype-phenotype correlations of 130 Chinese children in a high-homogeneity single-center cohort with 51-reductase 2 deficiency. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1431.	0.6	17
34	Novel Acute Retinal Artery Ischemia and Reperfusion Model in Nonhuman Primates. <i>Stroke</i> , 2020, 51, 2568-2572.	1.0	5
35	Reference intervals for steroid hormones in healthy 6- to 15-year-old girls based on liquid chromatography-tandem mass spectrometry in China. <i>Chinese Medical Journal</i> , 2020, 133, 1239-1241.	0.9	2
36	Selective intra-arterial brain cooling improves long-term outcomes in a non-human primate model of embolic stroke: Efficacy depending on reperfusion status. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1415-1426.	2.4	28

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37	Glycogenolysis Is Crucial for Astrocytic Glycogen Accumulation and Brain Damage after Reperfusion in Ischemic Stroke. <i>IScience</i> , 2020, 23, 101136.	1.9	30
38	Glycosylated Hemoglobin A1c Predicts Intracerebral Hemorrhage with Acute Ischemic Stroke Post-Mechanical Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105008.	0.7	7
39	Final adult height of children with idiopathic short stature: a multicenter study on GH therapy alone started during peri-puberty. <i>BMC Pediatrics</i> , 2020, 20, 138.	0.7	10
40	Primate Version of Modified Rankin Scale for Classifying Dysfunction in Rhesus Monkeys. <i>Stroke</i> , 2020, 51, 1620-1623.	1.0	10
41	Anticoagulation delay does not affect the functional outcome of cerebral venous thrombosis. <i>Aging</i> , 2020, 12, 11835-11842.	1.4	1
42	Postinterventional Sedation Worsens Functional Outcomes in Patients with Acute Ischemic Stroke Treated with Endovascular Therapy. <i>World Neurosurgery</i> , 2019, 130, e794-e803.	0.7	5
43	An Evaluation of the Accuracy of a Flash Glucose Monitoring System in Children with Diabetes in comparison with Venous Blood Glucose. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-7.	1.0	9
44	Neuroprotection by mesenchymal stem cell (MSC) administration is enhanced by local cooling infusion (LCI) in ischemia. <i>Brain Research</i> , 2019, 1724, 146406.	1.1	16
45	Hypoxia conditioning enhances neuroprotective effects of aged human bone marrow mesenchymal stem cell-derived conditioned medium against cerebral ischemia in vitro. <i>Brain Research</i> , 2019, 1725, 146432.	1.1	36
46	Obstructive Sleep Apnea before Ischemic Stroke: Clinical Relevance to Infarction Volume and Neurological Recovery. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 2132-2139.	0.7	6
47	General anesthesia vs local anesthesia during mechanical thrombectomy in acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2019, 403, 13-18.	0.3	11
48	Charcot-Leyden crystal concentration in nasal secretions predicts clinical response to glucocorticoids in patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 345-348.e8.	1.5	25
49	Growth Pattern in Chinese Children With 5 α -Reductase Type 2 Deficiency: A Retrospective Multicenter Study. <i>Frontiers in Pharmacology</i> , 2019, 10, 173.	1.6	4
50	The diagnosis of cystinosis in patients reveals new CTNS gene mutations in the Chinese population. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 375-382.	0.4	3
51	Letter by Gao et al Regarding Article, "Gadolinium Leakage in Ocular Structures Is Common in Lacunar Infarction". <i>Stroke</i> , 2019, 50, e114.	1.0	0
52	Contrast Staining may be Associated with Intracerebral Hemorrhage but Not Functional Outcome in Acute Ischemic Stroke Patients Treated with Endovascular Thrombectomy. , 2019, 10, 784.		25
53	A cross-sectional survey of adrenal steroid hormones among overweight/obese boys according to puberty stage. <i>BMC Pediatrics</i> , 2019, 19, 414.	0.7	7
54	Rhubarb-Evoke Mucus Secretion through Aggregation and Degranulation of Mast Cell in the Colon of Rat: In vivo and ex vivo studies. <i>Scientific Reports</i> , 2019, 9, 19375.	1.6	12

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55	Letter by Xu et al Regarding Article, "Combined Genetic Deletion of IL (Interleukin)-4, IL-5, IL-9, and IL-13 Does Not Affect Ischemic Brain Injury in Mice" Stroke, 2019, 50, e329.	1.0	1
56	Brain metastases from lung cancer with neuropsychiatric symptoms as the first symptoms. Translational Lung Cancer Research, 2019, 8, 682-691.	1.3	5
57	Inflammatory cytokines are involved in dihydrocapsaicin (DHC) and regional cooling infusion (RCI)-induced neuroprotection in ischemic rat. Brain Research, 2019, 1710, 173-180.	1.1	25
58	Letter by Wu et al Regarding Article, "Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke" Stroke, 2019, 50, STROKEAHA118023527.	1.0	0
59	Transient selective brain cooling confers neurovascular and functional protection from acute to chronic stages of ischemia/reperfusion brain injury. Journal of Cerebral Blood Flow and Metabolism, 2019, 39, 1215-1231.	2.4	45
60	Immediate remote ischemic postconditioning reduces cerebral damage in ischemic stroke mice by enhancing leptomeningeal collateral circulation. Journal of Cellular Physiology, 2019, 234, 12637-12645.	2.0	25
61	Exosomal miR-214 from endometrial stromal cells inhibits endometriosis fibrosis. Molecular Human Reproduction, 2018, 24, 357-365.	1.3	46
62	Downregulation of miR-503 contributes to the development of drug resistance in ovarian cancer by targeting PI3K p85. Archives of Gynecology and Obstetrics, 2018, 297, 699-707.	0.8	24
63	Endovascular Ischemic Stroke Models in Nonhuman Primates. Neurotherapeutics, 2018, 15, 146-155.	2.1	11
64	Liquid Chromatography-Tandem Mass Spectrometry-Based Characterization of Steroid Hormone Profiles in Healthy 6 to 14-Year-Old Male Children. Chinese Medical Journal, 2018, 131, 862-866.	0.9	3
65	Letter by Tao and Wu Regarding Article, "High Neutrophil-to-Lymphocyte Ratio Predicts Stroke-Associated Pneumonia" Stroke, 2018, 49, e320.	1.0	0
66	Clinical and Molecular Spectrum of Glutamate Dehydrogenase Gene Defects in 26 Chinese Congenital Hyperinsulinemia Patients. Journal of Diabetes Research, 2018, 2018, 1-6.	1.0	10
67	Mild Therapeutic Hypothermia Protects the Brain from Ischemia/Reperfusion Injury through Upregulation of iASPP. , 2018, 9, 401.		20
68	Safety, feasibility, and potential efficacy of intraarterial selective cooling infusion for stroke patients treated with mechanical thrombectomy. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 2251-2260.	2.4	78
69	Synergistically Induced Hypothermia and Enhanced Neuroprotection by Pharmacological and Physical Approaches in Stroke. , 2018, 9, 578.		16
70	Oral hygiene and periodontal conditions in the Chinese patients with aortic aneurysm. BMC Oral Health, 2018, 18, 136.	0.8	4
71	Cerebral watershed infarcts may be induced by hemodynamic changes in blood flow. Neurological Research, 2017, 39, 538-544.	0.6	6
72	Genome-wide analysis of differential DNA methylation in Silver-Russell syndrome. Science China Life Sciences, 2017, 60, 692-699.	2.3	17

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73	Relationship between Post-Thrombolysis Blood Pressure and Outcome in Acute Ischemic Stroke Patients Undergoing Thrombolysis Therapy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2279-2286.	0.7	8
74	Phenothiazines Enhance Mild Hypothermia-induced Neuroprotection via PI3K/Akt Regulation in Experimental Stroke. <i>Scientific Reports</i> , 2017, 7, 7469.	1.6	18
75	Persistent Allergic rhinitis: A case report and review. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 5779-5784.	0.8	16
76	Dihydrocapsaicin (DHC) enhances the hypothermia-induced neuroprotection following ischemic stroke via PI3K/Akt regulation in rat. <i>Brain Research</i> , 2017, 1671, 18-25.	1.1	32
77	Increase in Peripheral Blood Intermediate Monocytes is Associated with the Development of Recent-Onset Type 1 Diabetes Mellitus in Children. <i>International Journal of Biological Sciences</i> , 2017, 13, 209-218.	2.6	25
78	Mild therapeutic hypothermia protects against cerebral ischemia/reperfusion injury by inhibiting miR-15b expression in rats. <i>Brain Circulation</i> , 2017, 3, 219.	0.7	8
79	Comorbidity in Adult Patients Hospitalized with Type 2 Diabetes in Northeast China: An Analysis of Hospital Discharge Data from 2002 to 2013. <i>BioMed Research International</i> , 2016, 2016, 1-9.	0.9	14
80	Genetic Analysis and Follow-Up of 25 Neonatal Diabetes Mellitus Patients in China. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-9.	1.0	28
81	Endovascular ischemic stroke models of adult rhesus monkeys: a comparison of two endovascular methods. <i>Scientific Reports</i> , 2016, 6, 31608.	1.6	24
82	Local cerebral hypothermia induced by selective infusion of cold lactated ringers: a feasibility study in rhesus monkeys. <i>Neurological Research</i> , 2016, 38, 545-552.	0.6	28
83	Effects of age and sex on the hematology and blood chemistry of Tibetan macaques (<i>Macaca</i>)	0.784314	10
84	Correlation between blood glucose fluctuations and activation of oxidative stress in type 1 diabetic children during the acute metabolic disturbance period. <i>Chinese Medical Journal</i> , 2013, 126, 4019-22.	0.9	3