

Chongke Zhong

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

1,512
citations

331670

21
h-index

477307

29
g-index

110
all docs

110
docs citations

110
times ranked

2020
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum matrix metalloproteinase-9 levels and prognosis of acute ischemic stroke. <i>Neurology</i> , 2017, 89, 805-812.	1.1	105
2	Sex-specific Relationship Between Serum Uric Acid and Risk of Stroke: A Dose-response Meta-analysis of Prospective Studies. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	55
3	Monocyte to HDL cholesterol ratio is associated with discharge and 3-month outcome in patients with acute intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2017, 372, 157-161.	0.6	50
4	Neutrophil to lymphocyte ratio and the hematoma volume and stroke severity in acute intracerebral hemorrhage patients. <i>American Journal of Emergency Medicine</i> , 2017, 35, 429-433.	1.6	49
5	Serum Matrix Metalloproteinase-9 and Cognitive Impairment After Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	38
6	High Homocysteine and Blood Pressure Related to Poor Outcome of Acute Ischemia Stroke in Chinese Population. <i>PLoS ONE</i> , 2014, 9, e107498.	2.5	38
7	Sleep Duration and Quality among Different Occupations—China National Study. <i>PLoS ONE</i> , 2015, 10, e0117700.	2.5	38
8	Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 211-214.	2.0	36
9	Remnant Cholesterol and Common Carotid Artery Intima-Media Thickness in Patients With Ischemic Stroke. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e010953.	2.6	36
10	Triglyceride-glucose index and common carotid artery intima-media thickness in patients with ischemic stroke. <i>Cardiovascular Diabetology</i> , 2022, 21, 43.	6.8	36
11	Plasma Homocysteine and Prognosis of Acute Ischemic Stroke: a Gender-Specific Analysis From CATIS Randomized Clinical Trial. <i>Molecular Neurobiology</i> , 2017, 54, 2022-2030.	4.0	34
12	Serum Dkk-1 (Dickkopf-1) Is a Potential Biomarker in the Prediction of Clinical Outcomes Among Patients With Acute Ischemic Stroke. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 285-293.	2.4	32
13	Serum Alkaline Phosphatase, Phosphate, and In-Hospital Mortality in Acute Ischemic Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 257-266.	1.6	28
14	Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. <i>Neurology</i> , 2019, 92, e295-e304.	1.1	28
15	Prognostic Significance of Blood Urea Nitrogen in Acute Ischemic Stroke. <i>Circulation Journal</i> , 2018, 82, 572-578.	1.6	27
16	Elevated circulating homocysteine and high-sensitivity C-reactive protein jointly predicts post-stroke depression among Chinese patients with acute ischemic stroke. <i>Clinica Chimica Acta</i> , 2018, 479, 132-137.	1.1	26
17	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. <i>Stroke</i> , 2019, 50, 845-852.	2.0	26
18	Combined effects of hypertension and heart rate on the risk of stroke and coronary heart disease: a population-based prospective cohort study among Inner Mongolians in China. <i>Hypertension Research</i> , 2015, 38, 883-888.	2.7	25

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19	LDL-C/HDL-C ratio and risk of all-cause mortality in patients with intracerebral hemorrhage. <i>Neurological Research</i> , 2016, 38, 903-908.	1.3	24
20	Retinal vein occlusion and risk of cerebrovascular disease and myocardial infarction: A meta-analysis of cohort studies. <i>Atherosclerosis</i> , 2016, 247, 170-176.	0.8	24
21	Prognostic value of lipoprotein-associated phospholipase A2 mass for all-cause mortality and vascular events within one year after acute ischemic stroke. <i>Atherosclerosis</i> , 2017, 266, 1-7.	0.8	24
22	Education Level and Long-term Mortality, Recurrent Stroke, and Cardiovascular Events in Patients With Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2020, 9, e016671.	3.7	24
23	Choline Pathway Nutrients and Metabolites and Cognitive Impairment After Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 887-895.	2.0	23
24	Serum Hepatocyte Growth Factor Is Probably Associated With 3-Month Prognosis of Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 377-383.	2.0	22
25	Lipid Accumulation Product and Hypertension Related to Stroke: a 9.2-Year Prospective Study Among Mongolians in China. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 830-838.	2.0	20
26	Combined utility of white blood cell count and blood glucose for predicting in-hospital outcomes in acute ischemic stroke. <i>Journal of Neuroinflammation</i> , 2019, 16, 37.	7.2	20
27	Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. <i>Clinical Chemistry</i> , 2020, 66, 706-717.	3.2	20
28	YKL-40 Level and Hypertension Incidence: A Population-Based Nested Case-Control Study in China. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	19
29	Prognostic significance of serum cystatin C in acute ischemic stroke patients according to lipid component levels. <i>Atherosclerosis</i> , 2018, 274, 146-151.	0.8	17
30	Sex-specific Association Between Uric Acid and Outcomes After Acute Ischemic Stroke: A Prospective Study from CATIS Trial. <i>Scientific Reports</i> , 2016, 6, 38351.	3.3	16
31	Serum Calcium and Phosphate Levels and Short- and Long-Term Outcomes in Acute Intracerebral Hemorrhage Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 914-920.	1.6	16
32	Reclassified cognitive leisure activity and risk of cognitive impairment in Chinese older adults aged ≥80 years: A 16-year prospective cohort study. <i>Geriatrics and Gerontology International</i> , 2019, 19, 1041-1047.	1.5	16
33	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. <i>Neurology</i> , 2019, 93, e1675-e1685.	1.1	16
34	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. <i>Stroke</i> , 2021, 52, 868-877.	2.0	16
35	Multiple biomarkers covering several pathways improve predictive ability for cognitive impairment among ischemic stroke patients with elevated blood pressure. <i>Atherosclerosis</i> , 2019, 287, 30-37.	0.8	15
36	Plasma choline and betaine and risks of cardiovascular events and recurrent stroke after ischemic stroke. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1351-1359.	4.7	15

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37	Hyperfibrinogenemia is Significantly Associated with an Increased Risk of In-hospital Mortality in Acute Ischemic Stroke Patients. <i>Current Neurovascular Research</i> , 2017, 14, 242-249.	1.1	15
38	Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. <i>Current Neurovascular Research</i> , 2018, 15, 151-157.	1.1	15
39	Increased Growth Differentiation Factor 15 Is Associated with Unfavorable Clinical Outcomes of Acute Ischemic Stroke. <i>Clinical Chemistry</i> , 2019, 65, 569-578.	3.2	14
40	Antiphosphatidylserine Antibodies and Clinical Outcomes in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 2742-2748.	2.0	13
41	Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. <i>Circulation Journal</i> , 2019, 83, 2303-2311.	1.6	13
42	Association between increased N-terminal pro-brain natriuretic peptide level and poor clinical outcomes after acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2017, 383, 5-10.	0.6	12
43	Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. <i>JAMA Network Open</i> , 2019, 2, e198103.	5.9	12
44	Co-Effect of Serum Galectin-3 and High-Density Lipoprotein Cholesterol on the Prognosis of Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1879-1885.	1.6	12
45	Endostatin as a novel prognostic biomarker in acute ischemic stroke. <i>Atherosclerosis</i> , 2020, 293, 42-48.	0.8	12
46	Prognostic Metrics Associated with Inflammation and Atherosclerosis Signaling Evaluate the Burden of Adverse Clinical Outcomes in Ischemic Stroke Patients. <i>Clinical Chemistry</i> , 2020, 66, 1434-1443.	3.2	12
47	Serum tissue inhibitor of metalloproteinase-1 and risk of cognitive impairment after acute ischaemic stroke. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 7470-7478.	3.6	12
48	First-trimester blood urea nitrogen and risk of gestational diabetes mellitus. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 2416-2422.	3.6	12
49	Prognostic Significance of Estimated Glomerular Filtration Rate and Cystatin C in Patients with Acute Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 2016, 42, 455-463.	1.7	11
50	White Matter Hyperintensity, Immediate Antihypertensive Treatment, and Functional Outcome After Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1608-1612.	2.0	11
51	Trajectories of depressive symptoms and risk of cardiovascular disease: Evidence from the China Health and Retirement Longitudinal Study. <i>Journal of Psychiatric Research</i> , 2022, 145, 137-143.	3.1	11
52	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. <i>Journal of Affective Disorders</i> , 2019, 257, 160-165.	4.1	10
53	Hemoglobin level and three-month clinical outcomes among ischemic stroke patients with elevated systolic blood pressure. <i>Journal of the Neurological Sciences</i> , 2019, 396, 256-261.	0.6	10
54	Plasma Endostatin Levels at Acute Phase of Ischemic Stroke Are Associated with Post-Stroke Cognitive Impairment. <i>Neurotoxicity Research</i> , 2020, 37, 956-964.	2.7	10

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55	Serum 25-hydroxyvitamin D deficiency predicts long-term poor prognosis among ischemic stroke patients without hyperglycaemia. <i>Clinica Chimica Acta</i> , 2017, 471, 81-85.	1.1	9
56	Smoking, Hypertension, and Their Combined Effect on Ischemic Stroke Incidence: A Prospective Study among Inner Mongolians in China. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2749-2754.	1.6	9
57	YKL-40 is a novel biomarker for predicting hypertension incidence among prehypertensive subjects: A population-based nested case-control study in China. <i>Clinica Chimica Acta</i> , 2017, 472, 146-150.	1.1	9
58	Serum Rheumatoid Factor Levels at Acute Phase of Ischemic Stroke are Associated with Poststroke Cognitive Impairment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1133-1140.	1.6	9
59	Increased Serum Total Bile Acids can be Associated with a Small Hematoma Volume and Decreased Clinical Severity During Acute Intracerebral Hemorrhage. <i>Current Neurovascular Research</i> , 2018, 15, 158-163.	1.1	9
60	Abnormal glucose regulation, hypoglycemic treatment during hospitalization and prognosis of acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2017, 379, 177-182.	0.6	8
61	Associations of Bâ€¢Type Natriuretic Peptide and Its Coding Gene Promoter Methylation With Functional Outcome of Acute Ischemic Stroke: A Mediation Analysis. <i>Journal of the American Heart Association</i> , 2020, 9, e017499.	3.7	8
62	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. <i>Hypertension</i> , 2021, 77, 1694-1702.	2.7	8
63	Resting Heart Rate and In-Hospital Mortality in Acute Ischemic Stroke Patients With and Without Atrial Fibrillation. <i>Circulation Journal</i> , 2020, 84, 656-661.	1.6	7
64	Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. <i>Journal of Affective Disorders</i> , 2021, 280, 442-449.	4.1	7
65	Elevated C-reactive Protein and Depressed High-density Lipoprotein Cholesterol are Associated with Poor Function Outcome After Ischemic Stroke. <i>Current Neurovascular Research</i> , 2018, 15, 226-233.	1.1	7
66	Soluble TREM2 is associated with death and cardiovascular events after acute ischemic stroke: an observational study from CATIS. <i>Journal of Neuroinflammation</i> , 2022, 19, 88.	7.2	7
67	Clustering of cardiovascular risk factors and stroke: a prospective cohort study in Inner Mongolia. <i>Neurological Research</i> , 2016, 38, 988-993.	1.3	6
68	Predictive value of serum soluble corin in the risk of hyperglycemia: A population-based prospective cohort study in China. <i>Clinica Chimica Acta</i> , 2018, 479, 138-143.	1.1	6
69	Coexistence effect of hypertension and angiotensin II on the risk of coronary heart disease: a population-based prospective cohort study among Inner Mongolians in China. <i>Current Medical Research and Opinion</i> , 2019, 35, 1473-1478.	1.9	6
70	Prognostic value of plasma fibroblast growth factor 21 among patients with acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 844-851.	3.3	6
71	Plasma soluble suppression of tumorigenicity 2 and depression after acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 868-876.	3.3	6
72	Soluble ST2 and risk of cognitive impairment after acute ischemic stroke: a prospective observational study. <i>BMC Geriatrics</i> , 2021, 21, 330.	2.7	6

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73	Prognostic Significance of Serum Magnesium in Acute Intracerebral Hemorrhage Patients. <i>Current Neurovascular Research</i> , 2019, 16, 123-128.	1.1	6
74	The association between plasma soluble triggering receptor expressed on myeloid cells 2 and cognitive impairment after acute ischemic stroke. <i>Journal of Affective Disorders</i> , 2022, 299, 287-293.	4.1	6
75	Association of DNA Methylation in Blood Pressure-Related Genes With Ischemic Stroke Risk and Prognosis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 796245.	2.4	6
76	Association of Biomarkers of Inflammation and Endothelial Dysfunction with Fasting and Postload Glucose Metabolism: A Population-Based Prospective Cohort Study Among Inner Mongolians in China. <i>Canadian Journal of Diabetes</i> , 2016, 40, 509-514.	0.8	5
77	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2019, 285, 163-169.	0.8	5
78	Family history of stroke and death or vascular events within one year after ischemic stroke. <i>Neurological Research</i> , 2019, 41, 466-472.	1.3	5
79	Angiotensin-like protein 4 and clinical outcomes in ischemic stroke patients. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 687-695.	3.7	5
80	Occupational class differences in outcomes after ischemic stroke: a prospective observational study. <i>BMC Public Health</i> , 2021, 21, 1571.	2.9	5
81	Combined effects of family history of CVD and heart rate on ischemic stroke incidence among Inner Mongolians in China. <i>Neurological Research</i> , 2016, 38, 441-447.	1.3	4
82	Association between serum hepatocyte growth factor and prognosis of ischemic stroke: The role of blood lipid status. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 492-499.	2.6	4
83	Combined effect of serum N-terminal pro-brain natriuretic peptide and galectin-3 on prognosis 1 year after ischemic stroke. <i>Clinica Chimica Acta</i> , 2020, 511, 33-39.	1.1	4
84	Association between serum matrix metalloproteinase-9 and poor prognosis in acute ischemic stroke patients: The role of dyslipidemia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 209-215.	2.6	4
85	Association between serum netrin-1 and prognosis of ischemic stroke: The role of lipid component levels. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 852-859.	2.6	4
86	Elevated Total Homocysteine Predicts In-Hospital Pneumonia and Poor Functional Outcomes in Acute Ischemic Stroke. <i>Current Neurovascular Research</i> , 2021, 17, 745-753.	1.1	4
87	Multivitamin/mineral supplementation and the risk of cardiovascular disease: a large prospective study using UK Biobank data. <i>European Journal of Nutrition</i> , 2022, 61, 2909-2917.	3.9	4
88	Effect of renal function on association between uric acid and prognosis in acute ischemic stroke patients with elevated systolic blood pressure. <i>Neurological Research</i> , 2020, 42, 923-929.	1.3	3
89	Predictive Value of Cystatin C for Stroke Recurrence in Patients With Acute Ischemic Stroke. <i>Circulation Journal</i> , 2021, 85, 213-219.	1.6	3
90	China Antihypertensive Trial in Acute Ischemic Stroke II (CATIS-2): rationale and design. <i>Stroke and Vascular Neurology</i> , 2021, 6, 286-290.	3.3	3

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91	Prognostic significance of urinary protein and urinary ketone bodies in acute ischemic stroke. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3152-3160.	2.6	3
92	Circulating choline pathway nutrients and depression after ischemic stroke. <i>European Journal of Neurology</i> , 2022, 29, 459-468.	3.3	3
93	DNA Methylation of the Natriuretic Peptide System Genes and Ischemic Stroke. <i>Neurology: Genetics</i> , 2022, 8, .	1.9	3
94	Effect of renal function status on the prognostic value of heart rate in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2017, 263, 1-6.	0.8	2
95	Plasma proANP 1â98 levels are positively associated with central obesity: A cross-sectional study in a general population of China. <i>Clinica Chimica Acta</i> , 2017, 469, 26-30.	1.1	2
96	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2019, 48, 1-8.	1.7	2
97	Influence of lipoprotein-associated phospholipase A2 mass on prognosis value of baseline platelet count for clinical outcomes after acute ischemic stroke. <i>Atherosclerosis</i> , 2020, 306, 50-56.	0.8	2
98	Validation and comparison of prognostic scales in Chinese patients with ischemic stroke: a prospective study from CATIS. <i>Neurological Research</i> , 2021, , 1-8.	1.3	2
99	The prognostic significance of white blood cell and platelet count for in-hospital mortality and pneumonia in acute ischemic stroke. <i>Current Neurovascular Research</i> , 2021, 18, .	1.1	2
100	Prognostic significance of international normalised ratio and prothrombin time in Chinese acute ischaemic stroke patients. <i>Postgraduate Medical Journal</i> , 2022, , postgradmedj-2021-141204.	1.8	2
101	Metabolomics on vascular events and death after acute ischemic stroke: A prospective matched nested case-control study. <i>Atherosclerosis</i> , 2022, 351, 1-8.	0.8	2
102	Does osimertinib treatment discriminate young patients?. <i>Journal of Thoracic Disease</i> , 2019, 11, S1852-S1854.	1.4	1
103	Decreased serum netrin-1 is associated with ischemic stroke: A caseâcontrol study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2328-2334.	2.6	1
104	Dynamic change of heart rate in the acute phase and clinical outcomes after intracerebral hemorrhage: a cohort study. <i>Journal of Intensive Care</i> , 2021, 9, 28.	2.9	1
105	Reply to: âPrognostic value of lipoprotein-associated phospholipase A2 mass for all-cause mortality and vascular events within one year after acute ischemic stroke: Methodological issuesâ. <i>Atherosclerosis</i> , 2018, 268, 233-234.	0.8	0
106	Serum dickkopf-3 is associated with death and vascular events after ischemic stroke: an observational study from CATIS. <i>Journal of Neuroinflammation</i> , 2020, 17, 12.	7.2	0
107	The U-shaped Relationship Between Serum Methylene Tetrahydrofolate Reductase and Large-artery Atherosclerotic Stroke. <i>Current Neurovascular Research</i> , 2019, 16, 82-88.	1.1	0
108	Association Between Plasma L-Carnitine and Cognitive Impairment in Patients with Acute Ischemic Stroke. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 259-270.	2.6	0

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109	Association of serum growth differentiation factor-15 levels with the risks of death and vascular events in patients with ischemic stroke: The role of diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 616-623.	2.6	0