Tan Xu

List of Publications by Year
in descending order

103 papers	1,750 citations	331670 21 h-index	345221 36 g-index
105 all docs	105 docs citations	105 times ranked	2398 citing authors

#	Article	IF	Citations
1	Circulating choline pathway nutrients and depression after ischemic stroke. European Journal of Neurology, 2022, 29, 459-468.	3.3	3
2	The association between plasma soluble triggering receptor expressed on myeloid cells 2 and cognitive impairment after acute ischemic stroke. Journal of Affective Disorders, 2022, 299, 287-293.	4.1	6
3	Effect of immediate blood pressure reduction on post-stroke depression in ischemic stroke patients: A substudy of CATIS trial. Journal of Affective Disorders, 2022, 300, 195-202.	4.1	5
4	Association Between Plasma L-Carnitine and Cognitive Impairment in Patients with Acute Ischemic Stroke. Journal of Alzheimer's Disease, 2022, 86, 259-270.	2.6	0
5	Association of DNA Methylation in Blood Pressure-Related Genes With Ischemic Stroke Risk and Prognosis. Frontiers in Cardiovascular Medicine, 2022, 9, 796245.	2.4	6
6	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. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 616-623.	2.6	0
7	Soluble TREM2 is associated with death and cardiovascular events after acute ischemic stroke: an observational study from CATIS. Journal of Neuroinflammation, 2022, 19, 88.	7.2	7
8	Serum Dickkopf-1 levels and poststroke depression in ischemic stroke patients. Journal of Affective Disorders, 2022, 310, 337-342.	4.1	2
9	Metabolomics on vascular events and death after acute ischemic stroke: A prospective matched nested case-control study. Atherosclerosis, 2022, 351, 1-8.	0.8	2
10	Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. Journal of Affective Disorders, 2021, 280, 442-449.	4.1	7
11	Association between serum matrix metalloproteinase-9 and poor prognosis in acute ischemic stroke patients: The role of dyslipidemia. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 209-215.	2.6	4
12	Association between serum netrin-1 and prognosis of ischemic stroke: The role of lipid component levels. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 852-859.	2.6	4
13	Prognostic value of plasma fibroblast growth factor 21 among patients with acute ischemic stroke. European Journal of Neurology, 2021, 28, 844-851.	3.3	6
14	Plasma soluble suppression of tumorigenicity 2 and depression after acute ischemic stroke. European Journal of Neurology, 2021, 28, 868-876.	3.3	6
15	Predictive Value of Cystatin C for Stroke Recurrence in Patients With Acute Ischemic Stroke. Circulation Journal, 2021, 85, 213-219.	1.6	3
16	Angiopoietinâ€like protein 4 and clinical outcomes in ischemic stroke patients. Annals of Clinical and Translational Neurology, 2021, 8, 687-695.	3.7	5
17	Choline Pathway Nutrients and Metabolites and Cognitive Impairment After Acute Ischemic Stroke. Stroke, 2021, 52, 887-895.	2.0	23
18	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. Stroke, 2021, 52, 868-877.	2.0	16

#	Article	IF	Citations
19	China Antihypertensive Trial in Acute Ischemic Stroke II (CATIS-2): rationale and design. Stroke and Vascular Neurology, 2021, 6, 286-290.	3.3	3
20	Remnant Cholesterol and Common Carotid Artery Intima-Media Thickness in Patients With Ischemic Stroke. Circulation: Cardiovascular Imaging, 2021, 14, e010953.	2.6	36
21	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. Hypertension, 2021, 77, 1694-1702.	2.7	8
22	Soluble ST2 and risk of cognitive impairment after acute ischemic stroke: a prospective observational study. BMC Geriatrics, 2021, 21, 330.	2.7	6
23	Plasma choline and betaine and risks of cardiovascular events and recurrent stroke after ischemic stroke. American Journal of Clinical Nutrition, 2021, 114, 1351-1359.	4.7	15
24	Occupational class differences in outcomes after ischemic stroke: a prospective observational study. BMC Public Health, 2021, 21, 1571.	2.9	5
25	Validation and comparison of prognostic scales in Chinese patients with ischemic stroke: a prospective study from CATIS. Neurological Research, 2021, , 1-8.	1.3	2
26	Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. Atherosclerosis, 2021, 332, 33-40.	0.8	8
27	Promoter DNA Methylation in GWAS-Identified Genes as Potential Functional Elements for Blood Pressure: An Observational and Mendelian Randomization Study. Frontiers in Genetics, 2021, 12, 791146.	2.3	2
28	Serum dickkopf-3 is associated with death and vascular events after ischemic stroke: an observational study from CATIS. Journal of Neuroinflammation, 2020, 17, 12.	7.2	0
29	Endostatin as a novel prognostic biomarker in acute ischemic stroke. Atherosclerosis, 2020, 293, 42-48.	0.8	12
30	Association between serum hepatocyte growth factor and prognosis of ischemic stroke: The role of blood lipid status. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 492-499.	2.6	4
31	Influence of lipoprotein-associated phospholipase A2 mass on prognosis value of baseline platelet count for clinical outcomes after acute ischemic stroke. Atherosclerosis, 2020, 306, 50-56.	0.8	2
32	Effect of renal function on association between uric acid and prognosis in acute ischemic stroke patients with elevated systolic blood pressure. Neurological Research, 2020, 42, 923-929.	1.3	3
33	Decreased serum netrin-1 is associated with ischemic stroke: A caseâ€“control study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2328-2334.	2.6	1
34	Prognostic Metrics Associated with Inflammation and Atherosclerosis Signaling Evaluate the Burden of Adverse Clinical Outcomes in Ischemic Stroke Patients. Clinical Chemistry, 2020, 66, 1434-1443.	3.2	12
35	Combined effect of serum N-terminal pro-brain natriuretic peptide and galectin-3 on prognosis 1Âyear after ischemic stroke. Clinica Chimica Acta, 2020, 511, 33-39.	1.1	4
36	Serum tissue inhibitor of metalloproteinaseâ€1 and risk of cognitive impairment after acute ischaemic stroke. Journal of Cellular and Molecular Medicine, 2020, 24, 7470-7478.	3.6	12

#	Article	IF	Citations
37	The association between the socioeconomic status and body pain. Medicine (United States), 2020, 99, e19454.	1.0	5
38	White Matter Hyperintensity, Immediate Antihypertensive Treatment, and Functional Outcome After Acute Ischemic Stroke. Stroke, 2020, 51, 1608-1612.	2.0	11
39	Plasma Endostatin Levels at Acute Phase of Ischemic Stroke Are Associated with Post-Stroke Cognitive Impairment. Neurotoxicity Research, 2020, 37, 956-964.	2.7	10
40	Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. Clinical Chemistry, 2020, 66, 706-717.	3.2	20
41	Serum cystatin C levels are negatively correlated with post-stroke cognitive dysfunction. Neural Regeneration Research, 2020, 15, 922.	3.0	14
42	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. Journal of Affective Disorders, 2019, 257, 160-165.	4.1	10
43	Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. JAMA Network Open, 2019, 2, e198103.	5.9	12
44	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. Cerebrovascular Diseases, 2019, 48, 1-8.	1.7	2
45	Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. Circulation Journal, 2019, 83, 2303-2311.	1.6	13
46	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. Neurology, 2019, 93, e1675-e1685.	1.1	16
47	Serum Rheumatoid Factor Levels at Acute Phase of Ischemic Stroke are Associated with Poststroke Cognitive Impairment. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1133-1140.	1.6	9
48	Multiple biomarkers covering several pathways improve predictive ability for cognitive impairment among ischemic stroke patients with elevated blood pressure. Atherosclerosis, 2019, 287, 30-37.	0.8	15
49	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. Atherosclerosis, 2019, 285, 163-169.	0.8	5
50	Co-Effect of Serum Galectin-3 and High-Density Lipoprotein Cholesterol on the Prognosis of Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1879-1885.	1.6	12
51	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. Stroke, 2019, 50, 845-852.	2.0	26
52	Family history of stroke and death or vascular events within one year after ischemic stroke. Neurological Research, 2019, 41, 466-472.	1.3	5
53	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. Current Medical Research and Opinion, 2019, 35, 1473-1478.	1.9	6
54	Associations between potentially functional CORIN SNPs and serum corin levels in the Chinese Han population. BMC Genetics, 2019, 20, 99.	2.7	6

#	Article	IF	Citations
55	Socioeconomic status and self-rated health in China. Medicine (United States), 2019, 98, e14904.	1.0	7
56	Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. Neurology, 2019, 92, e295-e304.	1.1	28
57	Serum Dkk-1 (Dickkopf-1) Is a Potential Biomarker in the Prediction of Clinical Outcomes Among Patients With Acute Ischemic Stroke. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 285-293.	2.4	32
58	Systolic Blood Pressure Trajectories in the Acute Phase and Clinical Outcomes in 2-Year Follow-up Among Patients With Ischemic Stroke. American Journal of Hypertension, 2019, 32, 317-325.	2.0	18
59	Hemoglobin level and three-month clinical outcomes among ischemic stroke patients with elevated systolic blood pressure. Journal of the Neurological Sciences, 2019, 396, 256-261.	0.6	10
60	Elevated Serum Human Cytomegalovirus IgM Levels in the Acute Phase of Ischemic Stroke are Associated with Increased Risk of Death and Major Disability. Current Neurovascular Research, 2019, 15, 305-311.	1.1	1
61	The U-shaped Relationship Between Serum Methylene Tetrahydrofolate Reductase and Large-artery Atherosclerotic Stroke. Current Neurovascular Research, 2019, 16, 82-88.	1.1	0
62	Elevated circulating homocysteine and high-sensitivity C-reactive protein jointly predicts post-stroke depression among Chinese patients with acute ischemic stroke. Clinica Chimica Acta, 2018, 479, 132-137.	1.1	26
63	Early antihypertensive treatment and clinical outcomes in acute ischemic stroke. Journal of Hypertension, 2018, 36, 1372-1381.	0.5	4
64	Serum Hepatocyte Growth Factor Is Probably Associated With 3-Month Prognosis of Acute Ischemic Stroke. Stroke, 2018, 49, 377-383.	2.0	22
65	Serum Matrix Metalloproteinaseâ€9 and Cognitive Impairment After Acute Ischemic Stroke. Journal of the American Heart Association, 2018, 7, .	3.7	38
66	Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. Stroke, 2018, 49, 211-214.	2.0	36
67	Prognostic significance of serum cystatin C in acute ischemic stroke patients according to lipid component levels. Atherosclerosis, 2018, 274, 146-151.	0.8	17
68	Putative functional SNPs in SLC22A3 and H3F3B might influence the development of CAD by regulating the lipid levels. Thrombosis Research, 2018, 168, 37-39.	1.7	2
69	Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. Current Neurovascular Research, 2018, 15, 151-157.	1.1	15
70	Elevated C-reactive Protein and Depressed High-density Lipoprotein Cholesterol are Associated with Poor Function Outcome After Ischemic Stroke. Current Neurovascular Research, 2018, 15, 226-233.	1.1	7
71	Plasma Homocysteine and Prognosis of Acute Ischemic Stroke: a Gender-Specific Analysis From CATIS Randomized Clinical Trial. Molecular Neurobiology, 2017, 54, 2022-2030.	4.0	34
72	Blood pressure reduction in acute ischemic stroke according to time to treatment. Journal of Hypertension, 2017, 35, 1244-1251.	0.5	23

#	Article	IF	Citations
73	Serum 25-hydroxyvitamin D deficiency predicts long-term poor prognosis among ischemic stroke patients without hyperglycaemia. Clinica Chimica Acta, 2017, 471, 81-85.	1.1	9
74	Effect of renal function status on the prognostic value of heart rate in acute ischemic stroke patients. Atherosclerosis, 2017, 263, 1-6.	0.8	2
75	Sexâ€Specific Relationship Between Serum Uric Acid and Risk of Stroke: A Doseâ€Response Metaâ€Analysis of Prospective Studies. Journal of the American Heart Association, 2017, 6, .	3.7	55
76	Prognostic value of lipoprotein-associated phospholipase A2 mass for all-cause mortality and vascular events within one year after acute ischemic stroke. Atherosclerosis, 2017, 266, 1-7.	0.8	24
77	Association between increased N-terminal pro-brain natriuretic peptide level and poor clinical outcomes after acute ischemic stroke. Journal of the Neurological Sciences, 2017, 383, 5-10.	0.6	12
78	Serum matrix metalloproteinase-9 levels and prognosis of acute ischemic stroke. Neurology, 2017, 89, 805-812.	1.1	105
79	Abnormal glucose regulation, hypoglycemic treatment during hospitalization and prognosis of acute ischemic stroke. Journal of the Neurological Sciences, 2017, 379, 177-182.	0.6	8
80	Sex-specific Association Between Uric Acid and Outcomes After Acute Ischemic Stroke: A Prospective Study from CATIS Trial. Scientific Reports, 2016, 6, 38351.	3.3	16
81	Socioeconomic status and fertility intentions among Chinese women with one child. Human Fertility, 2016, 19, 43-47.	1.7	39
82	Antiphosphatidylserine Antibodies and Clinical Outcomes in Patients With Acute Ischemic Stroke. Stroke, 2016, 47, 2742-2748.	2.0	13
83	Prevalence and characteristics of chronic body pain in China: a national study. SpringerPlus, 2016, 5, 938.	1.2	48
84	Effects of early blood pressure reduction on cognitive function in patients with acute ischemic stroke. International Journal of Stroke, 2016, 11, 1009-1019.	5.9	19
85	Retinal vein occlusion and risk of cerebrovascular disease and myocardial infarction: A meta-analysis of cohort studies. Atherosclerosis, 2016, 247, 170-176.	0.8	24
86	Poor sleep quality associated with obesity in men. Sleep and Breathing, 2016, 20, 873-880.	1.7	20
87	Measures of Abdominal Adiposity and Risk of Stroke: A Dose-Response Meta-analysis of Prospective Studies. Biomedical and Environmental Sciences, 2016, 29, 12-23.	0.2	14
88	Season of Birth, Sex and Sleep Timing Preferences. International Journal of Environmental Research and Public Health, 2015, 12, 5603-5613.	2.6	3
89	Novel Genes Affecting Blood Pressure Detected Via Gene-Based Association Analysis. G3: Genes, Genomes, Genetics, 2015, 5, 1035-1042.	1.8	19
90	Association of Stroke Clinical Outcomes with Coexistence of Hyperglycemia and Biomarkers of Inflammation. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 1250-1255.	1.6	24

#	Article	IF	Citations
91	Sleep duration associated with body mass index among Chinese adults. Sleep Medicine, 2015, 16, 612-616.	1.6	40
92	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. Hypertension Research, 2015, 38, 883-888.	2.7	25
93	Sleep Duration and Quality among Different Occupations--China National Study. PLoS ONE, 2015, 10, e0117700.	2.5	38
94	Association of Information Sources and Knowledge on HIV/AIDS in Rural China. International Journal of Collaborative Research on Internal Medicine & Public Health, 2015, 7, 13-23.	0.0	1
95	Public Health Lesson from Shanghai New Year's Eve Stampede. Iranian Journal of Public Health, 2015, 44, 1021-2.	0.5	4
96	The Association between Season of Pregnancy and Birth-Sex among Chinese. International Journal of Environmental Research and Public Health, 2014, 11, 8166-8174.	2.6	6
97	HIV/AIDS - Related Knowledge, Attitudes, and Sexual Practices among Migrant Wives in Rural Anhui Province, China. Journal of AIDS & Clinical Research, 2014, 05, 319.	0.5	1
98	Effects of Immediate Blood Pressure Reduction on Death and Major Disability in Patients With Acute Ischemic Stroke. JAMA - Journal of the American Medical Association, 2014, 311, 479.	7.4	357
99	Hypertension and elevated C-reactive protein: Future risk of ischemic stroke in a prospective cohort study among inner Mongolians in China. International Journal of Cardiology, 2014, 174, 455-456.	1.7	4
100	High Homocysteine and Blood Pressure Related to Poor Outcome of Acute Ischemia Stroke in Chinese Population. PLoS ONE, 2014, 9, e107498.	2.5	38
101	Dyslipidemia and outcome in patients with acute ischemic stroke. Biomedical and Environmental Sciences, 2014, 27, 106-10.	0.2	25
102	Does Screening Keep Ebola Out of USA?. Tropical Medicine & Surgery, 2014, 02, .	0.1	0
103	Country Cancer Report. Enliven Challenges in Cancer Detection and Therapy, 2014, 1, .	0.5	0