Tan Xu

List of Publications by Year in descending order

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103 papers	1,750 citations	331670 21 h-index	345221 36 g-index
P P			8
105 all docs	105 docs citations	105 times ranked	2398 citing authors

#	Article	IF	CITATIONS
1	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
2	Serum matrix metalloproteinase-9 levels and prognosis of acute ischemic stroke. Neurology, 2017, 89, 805-812.	1.1	105
3	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
4	Prevalence and characteristics of chronic body pain in China: a national study. SpringerPlus, 2016, 5, 938.	1.2	48
5	Sleep duration associated with body mass index among Chinese adults. Sleep Medicine, 2015, 16, 612-616.	1.6	40
6	Socioeconomic status and fertility intentions among Chinese women with one child. Human Fertility, 2016, 19, 43-47.	1.7	39
7	Serum Matrix Metalloproteinase $\hat{\bf e}9$ and Cognitive Impairment After Acute Ischemic Stroke. Journal of the American Heart Association, 2018, 7, .	3.7	38
8	High Homocysteine and Blood Pressure Related to Poor Outcome of Acute Ischemia Stroke in Chinese Population. PLoS ONE, 2014, 9, e107498.	2.5	38
9	Sleep Duration and Quality among Different OccupationsChina National Study. PLoS ONE, 2015, 10, e0117700.	2.5	38
10	Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. Stroke, 2018, 49, 211-214.	2.0	36
11	Remnant Cholesterol and Common Carotid Artery Intima-Media Thickness in Patients With Ischemic Stroke. Circulation: Cardiovascular Imaging, 2021, 14, e010953.	2.6	36
12	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
13	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
14	Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. Neurology, 2019, 92, e295-e304.	1.1	28
15	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
16	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. Stroke, 2019, 50, 845-852.	2.0	26
17	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
18	Dyslipidemia and outcome in patients with acute ischemic stroke. Biomedical and Environmental Sciences, 2014, 27, 106-10.	0.2	25

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19	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
20	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
21	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
22	Blood pressure reduction in acute ischemic stroke according to time to treatment. Journal of Hypertension, 2017, 35, 1244-1251.	0.5	23
23	Choline Pathway Nutrients and Metabolites and Cognitive Impairment After Acute Ischemic Stroke. Stroke, 2021, 52, 887-895.	2.0	23
24	Serum Hepatocyte Growth Factor Is Probably Associated With 3-Month Prognosis of Acute Ischemic Stroke, 2018, 49, 377-383.	2.0	22
25	Poor sleep quality associated with obesity in men. Sleep and Breathing, 2016, 20, 873-880.	1.7	20
26	Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. Clinical Chemistry, 2020, 66, 706-717.	3.2	20
27	Novel Genes Affecting Blood Pressure Detected Via Gene-Based Association Analysis. G3: Genes, Genomes, Genetics, 2015, 5, 1035-1042.	1.8	19
28	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
29	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
30	Prognostic significance of serum cystatin C in acute ischemic stroke patients according to lipid component levels. Atherosclerosis, 2018, 274, 146-151.	0.8	17
31	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
32	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. Neurology, 2019, 93, e1675-e1685.	1.1	16
33	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. Stroke, 2021, 52, 868-877.	2.0	16
34	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
35	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
36	Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. Current Neurovascular Research, 2018, 15, 151-157.	1.1	15

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37	Serum cystatin C levels are negatively correlated with post-stroke cognitive dysfunction. Neural Regeneration Research, 2020, 15, 922.	3.0	14
38	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
39	Antiphosphatidylserine Antibodies and Clinical Outcomes in Patients With Acute Ischemic Stroke. Stroke, 2016, 47, 2742-2748.	2.0	13
40	Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. Circulation Journal, 2019, 83, 2303-2311.	1.6	13
41	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
42	Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. JAMA Network Open, 2019, 2, e198103.	5.9	12
43	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
44	Endostatin as a novel prognostic biomarker in acute ischemic stroke. Atherosclerosis, 2020, 293, 42-48.	0.8	12
45	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
46	Serum tissue inhibitor of metalloproteinase†and risk of cognitive impairment after acute ischaemic stroke. Journal of Cellular and Molecular Medicine, 2020, 24, 7470-7478.	3.6	12
47	White Matter Hyperintensity, Immediate Antihypertensive Treatment, and Functional Outcome After Acute Ischemic Stroke. Stroke, 2020, 51, 1608-1612.	2.0	11
48	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. Journal of Affective Disorders, 2019, 257, 160-165.	4.1	10
49	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
50	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
51	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
52	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
53	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
54	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. Hypertension, 2021, 77, 1694-1702.	2.7	8

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55	Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. Atherosclerosis, 2021, 332, 33-40.	0.8	8
56	Socioeconomic status and self-rated health in China. Medicine (United States), 2019, 98, e14904.	1.0	7
57	Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. Journal of Affective Disorders, 2021, 280, 442-449.	4.1	7
58	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
59	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
60	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
61	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
62	Associations between potentially functional CORIN SNPs and serum corin levels in the Chinese Han population. BMC Genetics, 2019, 20, 99.	2.7	6
63	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
64	Plasma soluble suppression of tumorigenicity 2 and depression after acute ischemic stroke. European Journal of Neurology, 2021, 28, 868-876.	3.3	6
65	Soluble ST2 and risk of cognitive impairment after acute ischemic stroke: a prospective observational study. BMC Geriatrics, 2021, 21, 330.	2.7	6
66	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
67	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
68	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. Atherosclerosis, 2019, 285, 163-169.	0.8	5
69	Family history of stroke and death or vascular events within one year after ischemic stroke. Neurological Research, 2019, 41, 466-472.	1.3	5
70	The association between the socioeconomic status and body pain. Medicine (United States), 2020, 99, e19454.	1.0	5
71	Angiopoietinâ€ike protein 4 and clinical outcomes in ischemic stroke patients. Annals of Clinical and Translational Neurology, 2021, 8, 687-695.	3.7	5
72	Occupational class differences in outcomes after ischemic stroke: a prospective observational study. BMC Public Health, 2021, 21, 1571.	2.9	5

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73	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
74	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
75	Early antihypertensive treatment and clinical outcomes in acute ischemic stroke. Journal of Hypertension, 2018, 36, 1372-1381.	0.5	4
76	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
77	Combined effect of serum N-terminal pro-brain natriuretic peptide and galectin-3 on prognosis $1\hat{A}$ year after ischemic stroke. Clinica Chimica Acta, 2020, 511, 33-39.	1.1	4
78	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
79	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
80	Public Health Lesson from Shanghai New Year's Eve Stampede. Iranian Journal of Public Health, 2015, 44, 1021-2.	0.5	4
81	Season of Birth, Sex and Sleep Timing Preferences. International Journal of Environmental Research and Public Health, 2015, 12, 5603-5613.	2.6	3
82	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
83	Predictive Value of Cystatin C for Stroke Recurrence in Patients With Acute Ischemic Stroke. Circulation Journal, 2021, 85, 213-219.	1.6	3
84	China Antihypertensive Trial in Acute Ischemic Stroke II (CATIS-2): rationale and design. Stroke and Vascular Neurology, 2021, 6, 286-290.	3.3	3
85	Circulating choline pathway nutrients and depression after ischemic stroke. European Journal of Neurology, 2022, 29, 459-468.	3. 3	3
86	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
87	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
88	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. Cerebrovascular Diseases, 2019, 48, 1-8.	1.7	2
89	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
90	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

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91	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
92	Serum Dickkopf-1 levels and poststroke depression in ischemic stroke patients. Journal of Affective Disorders, 2022, 310, 337-342.	4.1	2
93	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
94	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
95	Decreased serum netrin-1 is associated with ischemic stroke: A case–control study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2328-2334.	2.6	1
96	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
97	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
98	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
99	Does Screening Keep Ebola Out of USA?. Tropical Medicine & Surgery, 2014, 02, .	0.1	0
100	The U-shaped Relationship Between Serum Methylene Tetrahydrofolate Reductase and Large-artery Atherosclerotic Stroke. Current Neurovascular Research, 2019, 16, 82-88.	1.1	0
101	Country Cancer Report. Enliven Challenges in Cancer Detection and Therapy, 2014, 1, .	0.5	0
102	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
103	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