

# Tan Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8999331/publications.pdf>

Version: 2024-02-01

103  
papers

1,750  
citations

331538

21  
h-index

345118

36  
g-index

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. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 479.	3.8	357
2	Serum matrix metalloproteinase-9 levels and prognosis of acute ischemic stroke. <i>Neurology</i> , 2017, 89, 805-812.	1.5	105
3	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, .	1.6	55
4	Prevalence and characteristics of chronic body pain in China: a national study. <i>SpringerPlus</i> , 2016, 5, 938.	1.2	48
5	Sleep duration associated with body mass index among Chinese adults. <i>Sleep Medicine</i> , 2015, 16, 612-616.	0.8	40
6	Socioeconomic status and fertility intentions among Chinese women with one child. <i>Human Fertility</i> , 2016, 19, 43-47.	0.7	39
7	Serum Matrix Metalloproteinase-9 and Cognitive Impairment After Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	38
8	High Homocysteine and Blood Pressure Related to Poor Outcome of Acute Ischemia Stroke in Chinese Population. <i>PLoS ONE</i> , 2014, 9, e107498.	1.1	38
9	Sleep Duration and Quality among Different Occupations--China National Study. <i>PLoS ONE</i> , 2015, 10, e0117700.	1.1	38
10	Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 211-214.	1.0	36
11	Remnant Cholesterol and Common Carotid Artery Intima-Media Thickness in Patients With Ischemic Stroke. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e010953.	1.3	36
12	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.	1.9	34
13	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.	1.1	32
14	Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. <i>Neurology</i> , 2019, 92, e295-e304.	1.5	28
15	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.	0.5	26
16	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. <i>Stroke</i> , 2019, 50, 845-852.	1.0	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. <i>Hypertension Research</i> , 2015, 38, 883-888.	1.5	25
18	Dyslipidemia and outcome in patients with acute ischemic stroke. <i>Biomedical and Environmental Sciences</i> , 2014, 27, 106-10.	0.2	25

#	ARTICLE	IF	CITATIONS
19	Association of Stroke Clinical Outcomes with Coexistence of Hyperglycemia and Biomarkers of Inflammation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1250-1255.	0.7	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.	0.4	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.	0.4	24
22	Blood pressure reduction in acute ischemic stroke according to time to treatment. <i>Journal of Hypertension</i> , 2017, 35, 1244-1251.	0.3	23
23	Choline Pathway Nutrients and Metabolites and Cognitive Impairment After Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 887-895.	1.0	23
24	Serum Hepatocyte Growth Factor Is Probably Associated With 3-Month Prognosis of Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 377-383.	1.0	22
25	Poor sleep quality associated with obesity in men. <i>Sleep and Breathing</i> , 2016, 20, 873-880.	0.9	20
26	Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. <i>Clinical Chemistry</i> , 2020, 66, 706-717.	1.5	20
27	Novel Genes Affecting Blood Pressure Detected Via Gene-Based Association Analysis. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 1035-1042.	0.8	19
28	Effects of early blood pressure reduction on cognitive function in patients with acute ischemic stroke. <i>International Journal of Stroke</i> , 2016, 11, 1009-1019.	2.9	19
29	Systolic Blood Pressure Trajectories in the Acute Phase and Clinical Outcomes in 2-Year Follow-up Among Patients With Ischemic Stroke. <i>American Journal of Hypertension</i> , 2019, 32, 317-325.	1.0	18
30	Prognostic significance of serum cystatin C in acute ischemic stroke patients according to lipid component levels. <i>Atherosclerosis</i> , 2018, 274, 146-151.	0.4	17
31	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.	1.6	16
32	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. <i>Neurology</i> , 2019, 93, e1675-e1685.	1.5	16
33	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. <i>Stroke</i> , 2021, 52, 868-877.	1.0	16
34	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.	0.4	15
35	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.	2.2	15
36	Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. <i>Current Neurovascular Research</i> , 2018, 15, 151-157.	0.4	15

#	ARTICLE	IF	CITATIONS
37	Serum cystatin C levels are negatively correlated with post-stroke cognitive dysfunction. <i>Neural Regeneration Research</i> , 2020, 15, 922.	1.6	14
38	Measures of Abdominal Adiposity and Risk of Stroke: A Dose-Response Meta-analysis of Prospective Studies. <i>Biomedical and Environmental Sciences</i> , 2016, 29, 12-23.	0.2	14
39	Antiphosphatidylserine Antibodies and Clinical Outcomes in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 2742-2748.	1.0	13
40	Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. <i>Circulation Journal</i> , 2019, 83, 2303-2311.	0.7	13
41	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.	0.3	12
42	Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. <i>JAMA Network Open</i> , 2019, 2, e198103.	2.8	12
43	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.	0.7	12
44	Endostatin as a novel prognostic biomarker in acute ischemic stroke. <i>Atherosclerosis</i> , 2020, 293, 42-48.	0.4	12
45	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.	1.5	12
46	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.	1.6	12
47	White Matter Hyperintensity, Immediate Antihypertensive Treatment, and Functional Outcome After Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1608-1612.	1.0	11
48	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. <i>Journal of Affective Disorders</i> , 2019, 257, 160-165.	2.0	10
49	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.	0.3	10
50	Plasma Endostatin Levels at Acute Phase of Ischemic Stroke Are Associated with Post-Stroke Cognitive Impairment. <i>Neurotoxicity Research</i> , 2020, 37, 956-964.	1.3	10
51	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.	0.5	9
52	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.	0.7	9
53	Abnormal glucose regulation, hypoglycemic treatment during hospitalization and prognosis of acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2017, 379, 177-182.	0.3	8
54	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. <i>Hypertension</i> , 2021, 77, 1694-1702.	1.3	8

#	ARTICLE	IF	CITATIONS
55	Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. <i>Atherosclerosis</i> , 2021, 332, 33-40.	0.4	8
56	Socioeconomic status and self-rated health in China. <i>Medicine (United States)</i> , 2019, 98, e14904.	0.4	7
57	Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. <i>Journal of Affective Disorders</i> , 2021, 280, 442-449.	2.0	7
58	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.	0.4	7
59	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.	3.1	7
60	The Association between Season of Pregnancy and Birth-Sex among Chinese. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 8166-8174.	1.2	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. <i>Current Medical Research and Opinion</i> , 2019, 35, 1473-1478.	0.9	6
62	Associations between potentially functional CORIN SNPs and serum corin levels in the Chinese Han population. <i>BMC Genetics</i> , 2019, 20, 99.	2.7	6
63	Prognostic value of plasma fibroblast growth factor 21 among patients with acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 844-851.	1.7	6
64	Plasma soluble suppression of tumorigenicity 2 and depression after acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 868-876.	1.7	6
65	Soluble ST2 and risk of cognitive impairment after acute ischemic stroke: a prospective observational study. <i>BMC Geriatrics</i> , 2021, 21, 330.	1.1	6
66	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.	2.0	6
67	Association of DNA Methylation in Blood Pressure-Related Genes With Ischemic Stroke Risk and Prognosis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 796245.	1.1	6
68	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2019, 285, 163-169.	0.4	5
69	Family history of stroke and death or vascular events within one year after ischemic stroke. <i>Neurological Research</i> , 2019, 41, 466-472.	0.6	5
70	The association between the socioeconomic status and body pain. <i>Medicine (United States)</i> , 2020, 99, e19454.	0.4	5
71	Angiopoietin-like protein 4 and clinical outcomes in ischemic stroke patients. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 687-695.	1.7	5
72	Occupational class differences in outcomes after ischemic stroke: a prospective observational study. <i>BMC Public Health</i> , 2021, 21, 1571.	1.2	5

#	ARTICLE	IF	CITATIONS
73	Effect of immediate blood pressure reduction on post-stroke depression in ischemic stroke patients: A substudy of CATIS trial. <i>Journal of Affective Disorders</i> , 2022, 300, 195-202.	2.0	5
74	Hypertension and elevated C-reactive protein: Future risk of ischemic stroke in a prospective cohort study among inner Mongolians in China. <i>International Journal of Cardiology</i> , 2014, 174, 455-456.	0.8	4
75	Early antihypertensive treatment and clinical outcomes in acute ischemic stroke. <i>Journal of Hypertension</i> , 2018, 36, 1372-1381.	0.3	4
76	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.	1.1	4
77	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.	0.5	4
78	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.	1.1	4
79	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.	1.1	4
80	Public Health Lesson from Shanghai New Year's Eve Stampede. <i>Iranian Journal of Public Health</i> , 2015, 44, 1021-2.	0.3	4
81	Season of Birth, Sex and Sleep Timing Preferences. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 5603-5613.	1.2	3
82	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.	0.6	3
83	Predictive Value of Cystatin C for Stroke Recurrence in Patients With Acute Ischemic Stroke. <i>Circulation Journal</i> , 2021, 85, 213-219.	0.7	3
84	China Antihypertensive Trial in Acute Ischemic Stroke II (CATIS-2): rationale and design. <i>Stroke and Vascular Neurology</i> , 2021, 6, 286-290.	1.5	3
85	Circulating choline pathway nutrients and depression after ischemic stroke. <i>European Journal of Neurology</i> , 2022, 29, 459-468.	1.7	3
86	Effect of renal function status on the prognostic value of heart rate in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2017, 263, 1-6.	0.4	2
87	Putative functional SNPs in SLC22A3 and H3F3B might influence the development of CAD by regulating the lipid levels. <i>Thrombosis Research</i> , 2018, 168, 37-39.	0.8	2
88	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2019, 48, 1-8.	0.8	2
89	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.	0.4	2
90	Validation and comparison of prognostic scales in Chinese patients with ischemic stroke: a prospective study from CATIS. <i>Neurological Research</i> , 2021, , 1-8.	0.6	2

#	ARTICLE	IF	CITATIONS
91	Promoter DNA Methylation in GWAS-Identified Genes as Potential Functional Elements for Blood Pressure: An Observational and Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2021, 12, 791146.	1.1	2
92	Serum Dickkopf-1 levels and poststroke depression in ischemic stroke patients. <i>Journal of Affective Disorders</i> , 2022, 310, 337-342.	2.0	2
93	Metabolomics on vascular events and death after acute ischemic stroke: A prospective matched nested case-control study. <i>Atherosclerosis</i> , 2022, 351, 1-8.	0.4	2
94	HIV/AIDS - Related Knowledge, Attitudes, and Sexual Practices among Migrant Wives in Rural Anhui Province, China. <i>Journal of AIDS &amp; Clinical Research</i> , 2014, 05, 319.	0.5	1
95	Decreased serum netrin-1 is associated with ischemic stroke: A case-control study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2328-2334.	1.1	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. <i>Current Neurovascular Research</i> , 2019, 15, 305-311.	0.4	1
97	Association of Information Sources and Knowledge on HIV/AIDS in Rural China. <i>International Journal of Collaborative Research on Internal Medicine &amp; Public Health</i> , 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. <i>Journal of Neuroinflammation</i> , 2020, 17, 12.	3.1	0
99	Does Screening Keep Ebola Out of USA?. <i>Tropical Medicine &amp; Surgery</i> , 2014, 02, .	0.1	0
100	The U-shaped Relationship Between Serum Methylene Tetrahydrofolate Reductase and Large-artery Atherosclerotic Stroke. <i>Current Neurovascular Research</i> , 2019, 16, 82-88.	0.4	0
101	Country Cancer Report. <i>Enliven Challenges in Cancer Detection and Therapy</i> , 2014, 1, .	0.5	0
102	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.	1.2	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. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 616-623.	1.1	0