

# Aili Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6264389/publications.pdf>

Version: 2024-02-01

78  
papers

1,273  
citations

567281

15  
h-index

434195

31  
g-index

80  
all docs

80  
docs citations

80  
times ranked

3545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. <i>Nature Genetics</i> , 2015, 47, 1282-1293.	21.4	294
2	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , 2017, 26, 1770-1784.	2.9	135
3	Serum matrix metalloproteinase-9 levels and prognosis of acute ischemic stroke. <i>Neurology</i> , 2017, 89, 805-812.	1.1	105
4	Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 211-214.	2.0	36
5	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
6	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
7	Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. <i>Neurology</i> , 2019, 92, e295-e304.	1.1	28
8	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. <i>Stroke</i> , 2019, 50, 845-852.	2.0	26
9	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
10	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
11	Choline Pathway Nutrients and Metabolites and Cognitive Impairment After Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 887-895.	2.0	23
12	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
13	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
14	YKL40 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
15	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.	2.0	18
16	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
17	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
18	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. <i>Neurology</i> , 2019, 93, e1675-e1685.	1.1	16

#	ARTICLE	IF	CITATIONS
19	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. <i>Stroke</i> , 2021, 52, 868-877.	2.0	16
20	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
21	Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. <i>Current Neurovascular Research</i> , 2018, 15, 151-157.	1.1	15
22	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
23	Hypertension subtypes and risk of cardiovascular diseases in a Mongolian population, inner Mongolia, China. <i>Clinical and Experimental Hypertension</i> , 2016, 38, 39-44.	1.3	13
24	The interactive effect of diabetes and central obesity on stroke: a prospective cohort study of inner Mongolians. <i>BMC Neurology</i> , 2015, 15, 65.	1.8	12
25	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
26	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
27	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
28	Endostatin as a novel prognostic biomarker in acute ischemic stroke. <i>Atherosclerosis</i> , 2020, 293, 42-48.	0.8	12
29	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
30	Association of Biomarkers of Inflammation with Dyslipidemia and Its Components among Mongolians in China. <i>PLoS ONE</i> , 2014, 9, e89023.	2.5	12
31	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. <i>Journal of Affective Disorders</i> , 2019, 257, 160-165.	4.1	10
32	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
33	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
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. <i>Hypertension</i> , 2021, 77, 1694-1702.	2.7	8
39	Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. <i>Atherosclerosis</i> , 2021, 332, 33-40.	0.8	8
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2019, 285, 163-169.	0.8	5
50	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
51	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
52	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.	1.7	4
53	Utility of Framingham general cardiovascular disease risk score for predicting 10-year cardiovascular risk in an inner Mongolian population: A prospective cohort study. <i>International Journal of Cardiology</i> , 2014, 172, 274-275.	1.7	4
54	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

#	ARTICLE	IF	CITATIONS
55	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
56	Combined effect of serum N-terminal pro-brain natriuretic peptide and galectin-3 on prognosis 1Âyear after ischemic stroke. <i>Clinica Chimica Acta</i> , 2020, 511, 33-39.	1.1	4
57	Association of <i>CHI3L1</i> gene variants with YKL40 levels and hypertension incidence: A population-based nested case-control study in China. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 919-924.	3.6	4
58	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
59	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
60	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
61	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
62	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
63	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
64	Plasma proANP 1-98 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
65	Association between killer cell immunoglobulin-like receptor <i>2DS5</i> gene with essential hypertension in the Chinese Han patients. <i>International Journal of Immunogenetics</i> , 2017, 44, 343-349.	1.8	2
66	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.	1.7	2
67	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2019, 48, 1-8.	1.7	2
68	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
69	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
70	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.	2.3	2
71	Decreased serum netrin-1 is associated with ischemic stroke: A case-control study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2328-2334.	2.6	1
72	Combined action of C-reactive protein and lipid profiles on risk of hypertension and prehypertension in Mongolian adults in Inner Mongolia, China. <i>Chinese Medical Journal</i> , 2014, 127, 2016-20.	2.3	1

#	ARTICLE	IF	CITATIONS
73	Utility of <i>China</i> -PAR stroke equations for predicting 10-year stroke risk in the rural Inner Mongolian population in China. <i>Neurological Research</i> , 0, , 1-6.	1.3	1
74	Blood pressure components and stroke in Inner Mongolians – A prospective cohort study. <i>International Journal of Cardiology</i> , 2014, 176, 1339-1340.	1.7	0
75	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
76	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
77	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
78	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