# Zhengbao Zhu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9477160/publications.pdf

Version: 2024-02-01

| | | 687363 | 752698 |
|---|---|---|---|
| 65 | 728 | 13 | 20 |
| papers | citations | h-index | g-index |

| | | | |
|---|---|---|---|
| 65 | 65 | 65 | 710 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Trends in Cardiovascular Risk Factors in US Adults by Race and Ethnicity and Socioeconomic Status, 1999-2018. JAMA - Journal of the American Medical Association, 2021, 326, 1286. | 7.4 | 95 |
| 2 | Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. Stroke, 2018, 49, 211-214. | 2.0 | 36 |
| 3 | 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 |
| 4 | Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. Neurology, 2019, 92, e295-e304. | 1.1 | 28 |
| 5 | 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 |
| 6 | Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. Stroke, 2019, 50, 845-852. | 2.0 | 26 |
| 7 | Self-reported daytime napping, daytime sleepiness, and other sleep phenotypes in the development of cardiometabolic diseases: a Mendelian randomization study. European Journal of Preventive Cardiology, 2022, 29, 1982-1991. | 1.8 | 26 |
| 8 | Education Level and Longâ€term Mortality, Recurrent Stroke, and Cardiovascular Events in Patients With Ischemic Stroke. Journal of the American Heart Association, 2020, 9, e016671. | 3.7 | 24 |
| 9 | Serum Hepatocyte Growth Factor Is Probably Associated With 3-Month Prognosis of Acute Ischemic Stroke. Stroke, 2018, 49, 377-383. | 2.0 | 22 |
| 10 | Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. Clinical Chemistry, 2020, 66, 706-717. | 3.2 | 20 |
| 11 | YKLâ€40 Level and Hypertension Incidence: A Populationâ€Based Nested Caseâ€Control Study in China. Journal of the American Heart Association, 2016, 5, . | 3.7 | 19 |
| 12 | Prognostic significance of serum cystatin C in acute ischemic stroke patients according to lipid component levels. Atherosclerosis, 2018, 274, 146-151. | 0.8 | 17 |
| 13 | Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. Neurology, 2019, 93, e1675-e1685. | 1.1 | 16 |
| 14 | Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. Stroke, 2021, 52, 868-877. | 2.0 | 16 |
| 15 | 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 |
| 16 | Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. Current Neurovascular Research, 2018, 15, 151-157. | 1.1 | 15 |
| 17 | Analysis of Time to the Hospital and Ambulance Use Following a Stroke Community Education Intervention in China. JAMA Network Open, 2022, 5, e2212674. | 5.9 | 15 |
| 18 | Increased Growth Differentiation Factor 15 Is Associated with Unfavorable Clinical Outcomes of Acute Ischemic Stroke. Clinical Chemistry, 2019, 65, 569-578. | 3.2 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. Circulation Journal, 2019, 83, 2303-2311. | 1.6 | 13 |
| 20 | Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. JAMA Network Open, 2019, 2, e198103. | 5.9 | 12 |
| 21 | 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 |
| 22 | 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 |
| 23 | Associations of genetically proxied inhibition of HMG-CoA reductase, NPC1L1, and PCSK9 with breast cancer and prostate cancer. Breast Cancer Research, 2022, 24, 12. | 5.0 | 12 |
| 24 | Serum semaphorin 7A is associated with the risk of acute atherothrombotic stroke. Journal of Cellular and Molecular Medicine, 2019, 23, 2901-2906. | 3.6 | 11 |
| 25 | 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 |
| 26 | Smoking, Hypertension, and Their Combined Effect on Ischemic Stroke Incidence: A Prospective Study among Inner Mongolians in China. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 2749-2754. | 1.6 | 9 |
| 27 | YKL-40 is a novel biomarker for predicting hypertension incidence among prehypertensive subjects: A population-based nested case-control study in China. Clinica Chimica Acta, 2017, 472, 146-150. | 1.1 | 9 |
| 28 | 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 |
| 29 | 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 |
| 30 | Associations of Bâ€Type Natriuretic Peptide and Its Coding Gene Promoter Methylation With Functional Outcome of Acute Ischemic Stroke: A Mediation Analysis. Journal of the American Heart Association, 2020, 9, e017499. | 3.7 | 8 |
| 31 | Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. Hypertension, 2021, 77, 1694-1702. | 2.7 | 8 |
| 32 | Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. Atherosclerosis, 2021, 332, 33-40. | 0.8 | 8 |
| 33 | Secular Trends in Cardiovascular Health in US Adults (from NHANES 2007 to 2018). American Journal of Cardiology, 2021, 159, 121-128. | 1.6 | 8 |
| 34 | Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. Journal of Affective Disorders, 2021, 280, 442-449. | 4.1 | 7 |
| 35 | Causal associations of serum matrix metalloproteinaseâ€8 level with ischaemic stroke and ischaemic stroke subtypes: a Mendelian randomization study. European Journal of Neurology, 2021, 28, 2543-2551. | 3.3 | 7 |
| 36 | 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 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Predictive value of serum soluble corin in the risk of hyperglycemia: A population-based prospective cohort study in China. Clinica Chimica Acta, 2018, 479, 138-143. | 1.1 | 6 |
| 38 | Associations between potentially functional CORIN SNPs and serum corin levels in the Chinese Han population. BMC Genetics, 2019, 20, 99. | 2.7 | 6 |
| 39 | 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 |
| 40 | 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 |
| 41 | Plasma Thrombomodulin Levels and Ischemic Stroke. Neurology, 2022, 99, . | 1.1 | 6 |
| 42 | Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. Atherosclerosis, 2019, 285, 163-169. | 0.8 | 5 |
| 43 | Family history of stroke and death or vascular events within one year after ischemic stroke. Neurological Research, 2019, 41, 466-472. | 1.3 | 5 |
| 44 | Angiopoietinâ€like protein 4 and clinical outcomes in ischemic stroke patients. Annals of Clinical and Translational Neurology, 2021, 8, 687-695. | 3.7 | 5 |
| 45 | 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 |
| 46 | 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 |
| 47 | 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 |
| 48 | 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 |
| 49 | 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 |
| 50 | Association between annual household income and adverse outcomes in patients who had ischaemic stroke. Journal of Epidemiology and Community Health, 2022, 76, 293-300. | 3.7 | 4 |
| 51 | 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 |
| 52 | Causal effect of Lipoprotein-associated phospholipase A2 activity on coronary artery disease and myocardial Infarction: A Two-Sample Mendelian Randomization study. Clinica Chimica Acta, 2021, 523, 491-496. | 1.1 | 3 |
| 53 | Serum Growth Differentiation Factor 15 Levels Are Associated With Depression After Ischemic Stroke. Journal of the American Heart Association, 2022, 11, e022607. | 3.7 | 3 |
| 54 | DNA Methylation of the Natriuretic Peptide System Genes and Ischemic Stroke. Neurology: Genetics, 2022, 8, . | 1.9 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | 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 |
| 56 | Plasma proANP 1â€“98 levels are positively associated with central obesity: A cross-sectional study in a general population of China. Clinica Chimica Acta, 2017, 469, 26-30. | 1.1 | 2 |
| 57 | 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 |
| 58 | 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 |
| 59 | Serum Dickkopf-1 levels and poststroke depression in ischemic stroke patients. Journal of Affective Disorders, 2022, 310, 337-342. | 4.1 | 2 |
| 60 | 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 |
| 61 | 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 |
| 62 | Utility of China-PAR stroke equations for predicting 10-year stroke risk in the rural Inner Mongolian population in China. Neurological Research, 0, , 1-6. | 1.3 | 1 |
| 63 | 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 |
| 64 | The U-shaped Relationship Between Serum Methylene Tetrahydrofolate Reductase and Large-artery Atherosclerotic Stroke. Current Neurovascular Research, 2019, 16, 82-88. | 1.1 | 0 |
| 65 | 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 |