Hong-Qiu Gu

List of Publications by Year
in descending order

100 papers	2,990 citations	430442 18 h-index	182168 51 g-index
106 all docs	106 docs citations	106 times ranked	4676 citing authors

#	Article	IF	Citations
1	Short-term effect of PM2.5 on stroke in susceptible populations: A case-crossover study. International Journal of Stroke, 2023, 18, 312-321.	2.9	3
2	Periodontitis in patients with psoriasis: A systematic review and meta‐analysis. Oral Diseases, 2022, 28, 33-43.	1.5	25
3	Rationale and design of a phase 3b, prospective, randomized, open label, blinded-endpoint, multicenter trial of the efficacy and safety of urokinase thrombolysis comparing with antiplatelet agents for patients with minor stroke. International Journal of Stroke, 2022, 17, 474-477.	2.9	1
4	Sex differences in vascular risk factors, in‐hospital management, and outcomes of patients with acute ischemic stroke in China. European Journal of Neurology, 2022, 29, 188-198.	1.7	10
5	Family History is Related to High Risk of Recurrent Events after Ischemic Stroke or Transient Ischemic Attack. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106151.	0.7	2
6	Lower low-density lipoprotein cholesterol levels are associated with an increased risk of hematoma expansion and ensuing mortality in acute ICH patients. Neurological Sciences, 2022, 43, 3121-3129.	0.9	4
7	Epidemiology of Moyamoya disease in China: A nationwide hospital-based study. The Lancet Regional Health - Western Pacific, 2022, 18, 100331.	1.3	19
8	Effects of estimated glomerular filtration rate on clinical outcomes in patients with intracerebral hemorrhage. BMC Neurology, 2022, 22, 19.	0.8	2
9	Sex Differences in Short-Term and Long-Term Outcomes Among Patients With Acute Ischemic Stroke in China. Stroke, 2022, 53, 2268-2275.	1.0	19
10	Dysphagia Management and Outcomes in Elderly Stroke Patients with Malnutrition Risk: Results from Chinese Stroke Center Alliance. Clinical Interventions in Aging, 2022, Volume 17, 295-308.	1.3	5
11	Rationale and design of a stepped wedge cluster randomised trial to improve acute reperfusion treatment quality for stroke: IMPROVE stroke care in China. Stroke and Vascular Neurology, 2022, 7, 451-456.	1.5	1
12	Predictors of dysphagia screening and pneumonia among patients with acute ischaemic stroke in China: findings from the Chinese Stroke Center Alliance (CSCA). Stroke and Vascular Neurology, 2022, 7, 294-301.	1.5	10
13	Prediction of H3 K27M-mutant in midline gliomas by magnetic resonance imaging: a systematic review and meta-analysis. Neuroradiology, 2022, 64, 1311-1319.	1.1	3
14	Telomere Length and Stroke Recurrence after Ischemic Stroke and TIA. International Journal of Stroke, 2022, , 174749302210965.	2.9	0
15	China Stroke Statistics: an update on the 2019 report from the National Center for Healthcare Quality Management in Neurological Diseases, China National Clinical Research Center for Neurological Diseases, the Chinese Stroke Association, National Center for Chronic and Non-communicable Disease Control and Prevention, Chinese Center for Disease Control and Prevention and Institute for Global Neuroscience and Stroke Collaborations. Stroke and Vascular Neurology, 2022, 7, 415-450.	1.5	97
16	Prevalence and In-hospital outcomes of diabetes among acute ischemic stroke patients in china: results from the Chinese Stroke Center Alliance. Journal of Neurology, 2022, 269, 4772-4782.	1.8	7
17	Association between high-sensitivity C-reactive protein, functional disability, and stroke recurrence in patients with acute ischaemic stroke: A mediation analysis. EBioMedicine, 2022, 80, 104054.	2.7	11
18	Thrombolysis, time-to-treatment and in-hospital outcomes among young adults with ischaemic stroke in China: findings from a nationwide registry study in China. BMJ Open, 2022, 12, e055055.	0.8	1

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19	Combined Association of Low-Density Lipoprotein Cholesterol Levels and Systolic Blood Pressure to the Outcome of Intracerebral Hemorrhage: Data from the China Stroke Center Alliance. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-8.	1.9	3
20	External validation of ABCD series scores for predicting early stroke events following transient ischemic attack in a large nationwide registry. European Stroke Journal, 2022, 7, 439-446.	2.7	1
21	Machine learning is an effective method to predict the 90-day prognosis of patients with transient ischemic attack and minor stroke. BMC Medical Research Methodology, 2022, 22, .	1.4	10
22	A model to predict the risk of mortality in severely ill COVID-19 patients. Computational and Structural Biotechnology Journal, 2021, 19, 1694-1700.	1.9	12
23	Prediction Models for COVID-19 Need Further Improvements. JAMA Internal Medicine, 2021, 181, 143.	2.6	4
24	Prior Antithrombotic Therapy is Associated with Increased Risk of Death in Patients with Intracerebral Hemorrhage: Findings from the Chinese Stroke Center Alliance (CSCA) Study. , 2021, 12, 1263.		3
25	Reply to: assessing risk factors of delirium and its effects on adverse outcomes in patients admitted to the ICU after craniotomy. European Journal of Anaesthesiology, 2021, 38, 192-193.	0.7	0
26	Body mass index and clinical outcomes in patients with intracerebral haemorrhage: results from the China Stroke Center Alliance. Stroke and Vascular Neurology, 2021, 6, 424-432.	1.5	4
27	Abstract P394: Association Between Admission Dehydration and In-Hospital Mortality in Patients With Intracerebral Hemorrhage. Stroke, 2021, 52, .	1.0	0
28	Admission Dehydration Is Associated With Significantly Lower In-Hospital Mortality After Intracerebral Hemorrhage. Frontiers in Neurology, 2021, 12, 637001.	1.1	7
29	Incidence and Mortality of Acute Disseminated Encephalomyelitis in China: A Nationwide Population-Based Study. Neuroscience Bulletin, 2021, 37, 804-808.	1.5	2
30	Abstract P236: Impact of Covid-19 Outbreak on the Quality of Care and Outcomes for In-Hospital Patients With Acute Ischemic Stroke in China. Stroke, 2021, 52, .	1.0	0
31	In-hospital prognosis of first-ever noncardiogenic ischemic stroke in patients with and without indication for prestroke antiplatelet therapy: Chinese Stroke Center Alliance. Annals of Translational Medicine, 2021, 9, 626-626.	0.7	0
32	Tranexamic acid for acute intracerebral haemorrhage growth based on imaging assessment (TRAIGE): a multicentre, randomised, placebo-controlled trial. Stroke and Vascular Neurology, 2021, 6, 160-169.	1.5	19
33	Haemostatic therapy in spontaneous intracerebral haemorrhage patients with high-risk of haematoma expansion by CT marker: a systematic review and meta-analysis of randomised trials. Stroke and Vascular Neurology, 2021, 6, 170-179.	1.5	5
34	Relationship Between Glycosylated Hemoglobin and Short-Term Mortality of Spontaneous Intracerebral Hemorrhage. Frontiers in Neurology, 2021, 12, 648907.	1.1	1
35	Clinical Characteristics and In-Hospital Outcomes of Varying Definitions of Minor Stroke. Stroke, 2021, 52, 1253-1258.	1.0	10
36	Intravenous thrombolysis in Chinese patients with mild acute ischemic stroke. Annals of Translational Medicine, 2021, 9, 767-767.	0.7	8

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37	Serum Uric Acid Concentrations and Risk of Adverse Outcomes in Patients With COVID-19. Frontiers in Endocrinology, 2021, 12, 633767.	1.5	19
38	Development and Validation of a Prognostic Model for One-year Survival of Cirrhosis Patients with First-ever Spontaneous Bacterial Peritonitis. Journal of Clinical and Translational Hepatology, 2021, 000, 000-000.	0.7	1
39	P2Y12 Inhibitors Plus Aspirin Versus Aspirin Alone in Patients With Minor Stroke or High-Risk Transient Ischemic Attack. Stroke, 2021, 52, 2250-2257.	1.0	7
40	Assessment of Trends in Guideline-Based Oral Anticoagulant Prescription for Patients With Ischemic Stroke and Atrial Fibrillation in China. JAMA Network Open, 2021, 4, e2118816.	2.8	8
41	Electrolytes and clinical outcomes in patients with acute ischemic stroke or transient ischemic attack. Annals of Translational Medicine, 2021, 9, 1069-1069.	0.7	3
42	Clinical Characteristics, Management, and In-Hospital Outcomes in Patients With Stroke or Transient Ischemic Attack in China. JAMA Network Open, 2021, 4, e2120745.	2.8	29
43	Guideline-directed low-density lipoprotein management in high-risk ischemic stroke or transient ischemic attack admissions in China from 2015 to 2019. Annals of Translational Medicine, 2021, 9, 1224-1224.	0.7	0
44	GRP per capita and hospital characteristics associated with intravenous tissue plasminogen activator adherence rate: evidence from the Chinese Stroke Center Alliance. Stroke and Vascular Neurology, 2021, 6, 337-343.	1.5	2
45	Risk factors for in-hospital mortality among acute ischemic stroke patients in China: a nationwide prospective study. Neurological Research, 2021, 43, 387-395.	0.6	14
46	CO_2 combining power and outcomes in patients with acute ischaemic stroke or transient ischaemic attack. Stroke and Vascular Neurology, 2021, 6, 252-259.	1.5	6
47	Myocardial Infarction Is Associated With Increased Stroke Severity, In‑Hospital Mortality, and Complications: Insights From China Stroke Center Alliance Registries. Journal of the American Heart Association, 2021, 10, e021602.	1.6	4
48	Feasibility of low-dose dexmedetomidine for prevention of postoperative delirium after intracranial operations: a pilot randomized controlled trial. BMC Neurology, 2021, 21, 472.	0.8	2
49	Impact of Anesthesia on Long-term Outcomes in Patients With Supratentorial High-grade Glioma Undergoing Tumor Resection: A Retrospective Cohort Study. Journal of Neurosurgical Anesthesiology, 2020, 32, 227-233.	0.6	33
50	Shuxuetong for Prevention of recurrence in Acute Cerebrovascular events with Embolism (SPACE) trial: rationale and design. Stroke and Vascular Neurology, 2020, 5, 311-314.	1.5	8
51	Incidence of neuromyelitis optica spectrum disorder (NMOSD) in China: A national population-based study. The Lancet Regional Health - Western Pacific, 2020, 2, 100021.	1.3	27
52	Incidence, mortality, and economic burden of myasthenia gravis in China: A nationwide population-based study. The Lancet Regional Health - Western Pacific, 2020, 5, 100063.	1.3	43
53	Dexmedetomidine for the prevention of postoperative delirium in patients after intracranial operation for brain tumours (DEPOD study): a study protocol and statistical plan for a multicentre randomised controlled trial. BMJ Open, 2020, 10, e040939.	0.8	2
54	Incidence of multiple sclerosis in China: A nationwide hospital-based study. The Lancet Regional Health - Western Pacific, 2020, 1, 100010.	1.3	34

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55	China Stroke Statistics 2019: A Report From the National Center for Healthcare Quality Management in Neurological Diseases, China National Clinical Research Center for Neurological Diseases, the Chinese Stroke Association, National Center for Chronic and Non-communicable Disease Control and Prevention, Chinese Center for Disease Control and Prevention and Institute for Global Neuroscience and Stroke Collaborations. Stroke and Vascular Neurology, 2020, 5, 211-239.	1.5	313
56	Uric Acid and Clinical Outcomes Among Intracerebral Hemorrhage Patients: Results From the China Stroke Center Alliance. Frontiers in Neurology, 2020, 11, 609938.	1.1	2
57	Clinical prediction models: evaluation matters. Annals of Translational Medicine, 2020, 8, 72-72.	0.7	5
58	Gastrointestinal bleeding during acute ischaemic stroke hospitalisation increases the risk of stroke recurrence. Stroke and Vascular Neurology, 2020, 5, 116-120.	1.5	15
59	Defining persistent critical illness based on growth trajectories in patients with sepsis. Critical Care, 2020, 24, 57.	2.5	23
60	Incidence and risk factors of postoperative delirium in patients admitted to the ICU after elective intracranial surgery. European Journal of Anaesthesiology, 2020, 37, 14-24.	0.7	41
61	Abstract TP302: Health Insurance-Related Disparities in Management Patterns and In-Hospital Outcomes for Ischemic Cerebrovascular Disease: A Nationwide Trends Analysis of 2005-2015. Stroke, 2020, 51, .	1.0	0
62	Pre-stroke dementia and in-hospital outcomes in the Chinese Stroke Center Alliance. Innovation in Aging, 2020, 4, 880-880.	0.0	0
63	Abstract TP316: Urban Crural Comparisons of Treatments and Outcomes for Ischemic Cerebrovascular Diseases. Stroke, 2020, 51, .	1.0	0
64	Rationale and design of Patient-centered Retrospective Observation of Guideline-Recommended Execution for Stroke Sufferers in China: China PROGRESS. Stroke and Vascular Neurology, 2019, 4, 165-170.	1.5	6
65	Renal Dysfunction and In-Hospital Outcomes in Patients With Acute Ischemic Stroke After Intravenous Thrombolytic Therapy. Journal of the American Heart Association, 2019, 8, e012052.	1.6	11
66	Assessing the applicability of 2017 ACC/AHA hypertension guidelines for secondary stroke prevention in the BOSS study. Journal of Clinical Hypertension, 2019, 21, 1534-1541.	1.0	2
67	Health-related quality of life in blood pressure control and blood lipid-lowering therapies: results from the CHIEF randomized controlled trial. Hypertension Research, 2019, 42, 1561-1571.	1.5	13
68	Letter by Gu and Liu Regarding Article, "HbA1c (Glycated Hemoglobin) Levels and Clinical Outcome Post-Mechanical Thrombectomy in Patients With Large Vessel Occlusion". Stroke, 2019, 50, e171.	1.0	0
69	Use of Emergency Medical Services and Timely Treatment Among Ischemic Stroke. Stroke, 2019, 50, 1013-1016.	1.0	28
70	Atrial Fibrillation Known Before or Detected After Stroke Share Similar Risk of Ischemic Stroke Recurrence and Death. Stroke, 2019, 50, 1124-1129.	1.0	47
71	The contributor roles for randomized controlled trials and the proposal for a novel CRediT-RCT. Annals of Translational Medicine, 2019, 7, 812-812.	0.7	4
72	Chinese Stroke Association guidelines for clinical management of cerebrovascular disorders: executive summary and 2019 update of clinical management of spontaneous subarachnoid haemorrhage. Stroke and Vascular Neurology, 2019, 4, 176-181.	1.5	29

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73	Disparities in outcomes associated with rural-urban insurance status in China among inpatient women with stroke: a registry-based cohort study. Annals of Translational Medicine, 2019, 7, 426-426.	0.7	8
74	Abstract WP416: Preceding Therapeutic Anticoagulation in Patients With Atrial Fibrillation Reduces Both the Severity of Stroke and the Risk of In-Hospital Complications--Data From the Chinese Stroke Center Alliance (CSCA). Stroke, 2019, 50, .	1.0	0
75	Abstract TP354: Usage of New Oral Anticoagulants Among Acute Ischemic Stroke Patients with Atrial Fibrillation in China: Findings from Chinese Stroke Center Alliance. Stroke, 2019, 50, .	1.0	0
76	Abstract 125: Atrial Fibrillation Known Before Stroke or Detected After Stroke Shares Similar Risk of Ischemic Stroke Recurrence and Death. Stroke, 2019, 50, .	1.0	0
77	Abstract WP516: Association of Pre-Stroke Statin Use With Initial Severity and In-Hospital Outcomes After First-Ever Acute Ischemic Stroke Among Patients With Atrial Fibrillation. Stroke, 2019, 50, .	1.0	0
78	Abstract WP393: Usage of Emergency Medical Services Among Ischemic Stroke Patients: Data From China Stroke Center Alliance. Stroke, 2019, 50, .	1.0	0
79	Estimate risk difference and number needed to treat in survival analysis. Annals of Translational Medicine, 2018, 6, 120-120.	0.7	18
80	Iodine Sign as a Novel Predictor of Hematoma Expansion and Poor Outcomes in Primary Intracerebral Hemorrhage Patients. Stroke, 2018, 49, 2074-2080.	1.0	16
81	Chinese Stroke Center Alliance: a national effort to improve healthcare quality for acute stroke and transient ischaemic attack: rationale, design and preliminary findings. Stroke and Vascular Neurology, 2018, 3, 256-262.	1.5	88
82	Insurance status and 1-year outcomes of stroke and transient ischaemic attack: a registry-based cohort study in China. BMJ Open, 2018, 8, e021334.	0.8	18
83	Abstract TP376: Disparities in Outcomes among Inpatient Stroke in Women Associated with Rural-Urban Insurance Status in China. Stroke, 2018, 49, .	1.0	2
84	%ggBaseline: a SAS macro for analyzing and reporting baseline characteristics automatically in medical research. Annals of Translational Medicine, 2018, 6, 326-326.	0.7	32
85	Serum 25-hydroxyvitamin D and the risk of cardiovascular disease: dose-response meta-analysis of prospective studies. American Journal of Clinical Nutrition, 2017, 105, 810-819.	2.2	146
86	Impact of diabetes duration on 3-year clinical outcomes following coronary revascularization. Coronary Artery Disease, 2017, 28, 151-158.	0.3	4
87	Different levels of blood pressure, different benefit from dual antiplatelet therapy in minor stroke or TIA patients. Scientific Reports, 2017, 7, 3884.	1.6	7
88	The J-curve Association between Systolic Blood Pressure and Clinical Outcomes in Ischemic Stroke or TIA: The BOSS Study. Scientific Reports, 2017, 7, 14023.	1.6	12
89	GW28-e0867 Health-Related Quality of Life in Blood Pressure Control and Blood Lipid Lowering Therapies: Results from the CHIEF Randomized Controlled Trial. Journal of the American College of Cardiology, 2017, 70, C140.	1.2	0
90	Abstract TMP80: Urban and Rural Differences in Process of Care and Outcomes Among Patients With Acute Ischemic Stroke: Results From China National Stroke Registry II. Stroke, 2017, 48, .	1.0	0

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91	The design, rationale, and baseline characteristics of a nationwide cohort registry in China: blood pressure and clinical outcome in TIA or ischemic stroke. Patient Preference and Adherence, 2016, Volume 10, 2419-2427.	0.8	22
92	Hypertension prevalence, awareness, treatment, and control in 115 rural and urban communities involving 47ânŠ000 people from China. Journal of Hypertension, 2016, 34, 39-46.	0.3	140
93	OS 03-07 URINARY SODIUM EXCRETION AND RISK OF CARDIOVASCULAR EVENTS IN CHINESE POPULATION. Journal of Hypertension, 2016, 34, e53.	0.3	0
94	Management and Outcomes Among Chinese Hospitalized Patients With Established Cardiovascular Disease or Multiple Risk Factors. Angiology, 2016, 67, 168-173.	0.8	4
95	Prognostic value of grip strength: findings from the Prospective Urban Rural Epidemiology (PURE) study. Lancet, The, 2015, 386, 266-273.	6.3	1,295
96	Safety and efficacy of everolimus-eluting stent versus zotarolimus-eluting stent: A meta-analysis of randomized controlled clinical trials and observational studies. International Journal of Cardiology, 2015, 201, 552-560.	0.8	6
97	Physical Activity Levels, Sport Activities, and Risk of Acute Myocardial Infarction. Angiology, 2014, 65, 113-121.	0.8	19
98	Emerging Trends of HIV Drug Resistance in Chinese HIV-Infected Patients Receiving First-Line Highly Active Antiretroviral Therapy: A Systematic Review and Meta-Analysis. Clinical Infectious Diseases, 2014, 59, 1495-1502.	2.9	35
99	Sleep duration, snoring habits and risk of acute myocardial infarction in China population: results of the INTERHEART study. BMC Public Health, 2014, 14, 531.	1.2	23
100	Low Estimated Glomerular Filtration Rate Explains the Association between Hyperhomocysteinemia and In-Hospital Mortality among Patients with Ischemic Stroke/Transient Ischemic Attack or Intracerebral Hemorrhage: Results from the Chinese Stroke Center Alliance. International Journal of Stroke, 0, , 174749302211082.	2.9	1