Yu-Tao Guo

List of Publications by Year
in descending order

68 papers	5,620 citations	257450 24 h-index	110387 64 g-index
74 all docs	74 docs citations	74 times ranked	9721 citing authors

#	Article	IF	Citations
1	Poor adherence to guideline-directed anticoagulation in elderly Chinese patients with atrial fibrillation: a report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. European Heart Journal Quality of Care & Clinical Outcomes, 2023, 9, 169-176.	4.0	18
2	Adherence to the â€˜Atrial Fibrillation Better Careâ€™ Pathway in Patients with Atrial Fibrillation: Impact on Clinical Outcomesâ€"A Systematic Review and Meta-Analysis of 285,000 Patients. Thrombosis and Haemostasis, 2022, 122, 406-414.	3.4	219
3	A New Paradigm of â€œReal-Timeâ€ Stroke Risk Prediction and Integrated Care Management in the Digital Health Era: Innovations Using Machine Learning and Artificial Intelligence Approaches. Thrombosis and Haemostasis, 2022, 122, 005-007.	3.4	12
4	Relations between left atrial appendage contrast retention and thromboembolic risk in patients with atrial fibrillation. Journal of Thrombosis and Thrombolysis, 2022, 53, 191-201.	2.1	7
5	Quality indicators in the management of elderly Chinese patients with atrial fibrillation: a report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 651-658.	4.0	8
6	Oral anticoagulation improves survival in very elderly Chinese patients with atrial fibrillation: A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. International Journal of Stroke, 2022, 17, 661-668.	5.9	8
7	2021 Focused Update Consensus Guidelines of the Asia Pacific Heart Rhythm Society on Stroke Prevention in Atrial Fibrillation: Executive Summary. Thrombosis and Haemostasis, 2022, 122, 020-047.	3.4	192
8	Digoxin use and clinical outcomes in elderly Chinese patients with atrial fibrillation: a report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry. Europace, 2022, 24, 1076-1083.	1.7	3
9	4Sâ€AF scheme and ABC pathway guided management improves outcomes in atrial fibrillation patients. European Journal of Clinical Investigation, 2022, 52, e13751.	3.4	20
10	Mobile health technology in atrial fibrillation. Expert Review of Medical Devices, 2022, 19, 327-340.	2.8	19
11	Outcomes in elderly Chinese patients with atrial fibrillation and coronary artery disease. A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (<scp>ChiOTEAF</scp>) registry. Journal of Arrhythmia, 2022, 38, 580-588.	1.2	2
12	Embolic Stroke of Undetermined Source: The Need for an Integrated and Holistic Approach to Care. Thrombosis and Haemostasis, 2021, 121, 251-254.	3.4	3
13	Excess deaths in people with cardiovascular diseases during the COVID-19 pandemic. European Journal of Preventive Cardiology, 2021, 28, 1599-1609.	1.8	93
14	Epidemiology of Atrial Fibrillation. Cardiac Electrophysiology Clinics, 2021, 13, 1-23.	1.7	63
15	Risk factors for systemic and venous thromboembolism, mortality and bleeding risks in 1125 patients with COVID-19: relationship with anticoagulation status. Aging, 2021, 13, 9225-9242.	3.1	15
16	Application of cardiac computed tomographic imaging and fluoroscopy fusion for guiding left atrial appendage occlusion. International Journal of Cardiology, 2021, 331, 289-295.	1.7	12
17	Vital Signs During the COVID-19 Outbreak: A Retrospective Analysis of 19,960 Participants in Wuhan and Four Nearby Capital Cities in China. Global Heart, 2021, 16, 47.	2.3	4
18	Importance of attributes and willingness to pay for oral anticoagulant therapy in patients with atrial fibrillation in China: A discrete choice experiment. PLoS Medicine, 2021, 18, e1003730.	8.4	8

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19	Beyond atrial fibrillation detection: how digital tools impact the care of patients with atrial fibrillation. European Journal of Internal Medicine, 2021, 93, 117-118.	2.2	3
20	2021 Focused update of the 2017 consensus guidelines of the Asia Pacific Heart Rhythm Society (APHRS) on stroke prevention in atrial fibrillation. Journal of Arrhythmia, 2021, 37, 1389-1426.	1.2	38
21	Photoplethysmography-Based MachineÂLearning Approaches for AtrialÂFibrillation Prediction. JACC Asia, 2021, 1, 399-408.	1.5	10
22	The Effects of Implementing a Mobile Healthâ€"Technology Supported Pathway on Atrial Fibrillationâ€"Related Adverse Events Among Patients With Multimorbidity. JAMA Network Open, 2021, 4, e2140071.	5.9	27
23	â€˜Real-worldâ€™ observational studies in arrhythmia research: data sources, methodology, and interpretation. A position document from European Heart Rhythm Association (EHRA), endorsed by Heart Rhythm Society (HRS), Asia-Pacific HRS (APHRS), and Latin America HRS (LAHRS). Europace, 2020, 22, 831-832.	1.7	18
24	Mobile health technology-supported atrial fibrillation screening and integrated care: A report from the mAFA-II trial Long-term Extension Cohort. European Journal of Internal Medicine, 2020, 82, 105-111.	2.2	94
25	Mobile health technology facilitates population screening and integrated care management in patients with atrial fibrillation. European Heart Journal, 2020, 41, 1617-1619.	2.2	10
26	Population-Based Screening or Targeted Screening Based on Initial Clinical Risk Assessment for Atrial Fibrillation: A Report from the Huawei Heart Study. Journal of Clinical Medicine, 2020, 9, 1493.	2.4	21
27	Identification of microRNA biomarkers in serum of patients at different stages of atrial fibrillation. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 902-908.	1.6	8
28	Letter by Guo et al Regarding Article, â€œSUPPORT-AF II: Supporting Use of Anticoagulants Through Provider Profiling of Oral Anticoagulant Therapy for Atrial Fibrillationâ€. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006635.	2.2	0
29	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. Thrombosis and Haemostasis, 2020, 120, 1004-1024.	3.4	206
30	The potential for photoplethysmographic (PPG)-based smart devices in atrial fibrillation detection. Expert Review of Medical Devices, 2020, 17, 253-255.	2.8	2
31	Should We Adopt a Standard International Normalized Ratio Range of 2.0 to 3.0 for Asian Patients with Atrial Fibrillation? An Appeal for Evidence-Based Management, Not Eminence-Based Recommendations. Thrombosis and Haemostasis, 2020, 120, 366-368.	3.4	12
32	Reply. Journal of the American College of Cardiology, 2020, 75, 1366-1367.	2.8	0
33	Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke. Stroke, 2020, 51, e254-e258.	2.0	213
34	Mobile Health Technology to Improve Care for Patients With Atrial Fibrillation. Journal of the American College of Cardiology, 2020, 75, 1523-1534.	2.8	209
35	Lifestyle and risk factor modification for reduction of atrial fibrillation: We could do more. Trends in Cardiovascular Medicine, 2020, 30, 387-388.	4.9	1
36	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. Journal of the American College of Cardiology, 2020, 75, 2950-2973.	2.8	2,392

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37	Regular Bleeding Risk Assessment Associated with Reduction in Bleeding Outcomes: The mAFA-II Randomized Trial. American Journal of Medicine, 2020, 133, 1195-1202.e2.	1.5	80
38	Apremilast ameliorates ox-LDL-induced endothelial dysfunction mediated by KLF6. Aging, 2020, 12, 19012-19021.	3.1	15
39	Mobile Health for Cardiovascular Disease: The New Frontier for AF Management: Observations from the Huawei Heart Study and mAFA-II Randomised Trial. Arrhythmia and Electrophysiology Review, 2020, 9, 5-7.	2.4	6
40	European Heart Rhythm Association (EHRA) consensus document on management of arrhythmias and cardiac electronic devices in the critically ill and post-surgery patient, endorsed by Heart Rhythm Society (HRS), Asia Pacific Heart Rhythm Society (APHRS), Cardiac Arrhythmia Society of Southern Africa (CASSA), and Latin American Heart Rhythm Society (LAHRS). Europace, 2019, 21, 7-8.	1.7	72
41	Mobile Photoplethysmographic Technology to Detect Atrial Fibrillation. Journal of the American College of Cardiology, 2019, 74, 2365-2375.	2.8	294
42	Letter by Guo et al Regarding Article, "Effectiveness of an mHealth-Based Electronic Decision Support System for Integrated Management of Chronic Conditions in Primary Care: The mWellcare Cluster-Randomized Controlled Trial". Circulation, 2019, 139, e1037-e1038.	1.6	1
43	Mobile Health (mHealth) technology for improved screening, patient involvement and optimising integrated care in atrial fibrillation: The mAFA (mAF-App) II randomised trial. International Journal of Clinical Practice, 2019, 73, e13352.	1.7	56
44	A Simple Clinical Risk Score (C2HEST) for Predicting Incident Atrial Fibrillation in Asian Subjects. Chest, 2019, 155, 510-518.	0.8	124
45	Diagnostic Performance of a Smart Device With Photoplethysmography Technology for Atrial Fibrillation Detection: Pilot Study (Pre-mAFA II Registry). JMIR MHealth and UHealth, 2019, 7, e11437.	3.7	58
46	Validation of Single Centre Pre-Mobile Atrial Fibrillation Apps for Continuous Monitoring of Atrial Fibrillation in a Real-World Setting: Pilot Cohort Study. Journal of Medical Internet Research, 2019, 21, e14909.	4.3	26
47	Risk factors for new-onset atrial fibrillation: A focus on Asian populations. International Journal of Cardiology, 2018, 261, 92-98.	1.7	37
48	Comparing Bleeding Risk Assessment Focused on Modifiable Risk Factors Only Versus Validated Bleeding Risk Scores in Atrial Fibrillation. American Journal of Medicine, 2018, 131, 185-192.	1.5	49
49	Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry: protocol for a prospective, observational nationwide cohort study. BMJ Open, 2018, 8, e020191.	1.9	14
50	Mobile Health Technology for Atrial Fibrillation Management Integrating Decision Support, Education, and Patient Involvement: mAF App Trial. American Journal of Medicine, 2017, 130, 1388-1396.e6.	1.5	172
51	A risk prediction score model for predicting occurrence of post-PCI vasovagal reflex syndrome: a single center study in Chinese population. Journal of Geriatric Cardiology, 2017, 14, 509-514.	0.2	3
52	mHealth For Aging China: Opportunities and Challenges. , 2016, 7, 53.		94
53	Multiple risk factors and ischaemic stroke in the elderly Asian population with and without atrial fibrillation. Thrombosis and Haemostasis, 2016, 115, 184-192.	3.4	26
54	Determinants and Time Trends for Ischaemic and Haemorrhagic Stroke in a Large Chinese Population. PLoS ONE, 2016, 11, e0163171.	2.5	4

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55	Assessing bleeding risk in 4824 Asian patients with atrial fibrillation: The Beijing PLA Hospital Atrial Fibrillation Project. Scientific Reports, 2016, 6, 31755.	3.3	23
56	Long-term outcomes of high-risk elderly male patients with multivessel coronary disease: optimal medical therapy versus revascularization. Journal of Geriatric Cardiology, 2016, 13, 152-7.	0.2	3
57	Time Trends of Aspirin and Warfarin Use on Stroke and Bleeding Events in Chinese Patients With New-Onset Atrial Fibrillation. Chest, 2015, 148, 62-72.	0.8	40
58	Prevalence, Incidence, and Lifetime Risk of Atrial Fibrillation in China. Chest, 2015, 147, 109-119.	0.8	219
59	Effects of Body Mass Index on Risks for Ischemic Stroke, Thromboembolism, and Mortality in Chinese Atrial Fibrillation Patients: A Single-Center Experience. PLoS ONE, 2015, 10, e0123516.	2.5	23
60	Resistin might not be a risk factor for carotid artery atherosclerosis in elderly Chinese males. Journal of Geriatric Cardiology, 2014, 11, 222-8.	0.2	4
61	The Challenge of Antiplatelet Therapy in Patients with Atrial Fibrillation and Heart Failure. Journal of Cardiovascular Translational Research, 2013, 6, 388-397.	2.4	5
62	Validation of contemporary stroke and bleeding risk stratification scores in non-anticoagulated Chinese patients with atrial fibrillation. International Journal of Cardiology, 2013, 168, 904-909.	1.7	67
63	Sequential changes in renal function and the risk of stroke and death in patients with atrial fibrillation. International Journal of Cardiology, 2013, 168, 4678-4684.	1.7	52
64	Relation of renal dysfunction to the increased risk of stroke and death in female patients with atrial fibrillation. International Journal of Cardiology, 2013, 168, 1502-1508.	1.7	25
65	Stroke risk and suboptimal thromboprophylaxis in Chinese patients with atrial fibrillation: Would the novel oral anticoagulants have an impact?. International Journal of Cardiology, 2013, 168, 515-522.	1.7	35
66	The unmet need of stroke prevention in atrial fibrillation in the far East and South East Asia. The Malaysian Journal of Medical Sciences, 2012, 19, 1-7.	0.5	4
67	Medical treatment and long-term outcome of chronic atrial fibrillation in the aged with chest distress: a retrospective analysis versus sinus rhythm. Clinical Interventions in Aging, 2011, 6, 193.	2.9	3
68	Antithrombotic therapy in very elderly patients with atrial fibrillation: Is it enough to assess thromboembolic risk?. Clinical Interventions in Aging, 2010, 5, 157.	2.9	15