

# Jianhua Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

87  
papers

2,758  
citations

147801

31  
h-index

206112

48  
g-index

97  
all docs

97  
docs citations

97  
times ranked

3884  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality of acute myocardial infarction care in England and Wales during the COVID-19 pandemic: linked nationwide cohort study. <i>BMJ Quality and Safety</i> , 2022, 31, 116-122.	3.7	8
2	Prediction of incident atrial fibrillation in community-based electronic health records: a systematic review with meta-analysis. <i>Heart</i> , 2022, 108, 1020-1029.	2.9	6
3	Machine learning-based prediction of 1-year mortality for acute coronary syndrome. <i>Journal of Cardiology</i> , 2022, 79, 342-351.	1.9	8
4	Impact of oral anticoagulation on the association between frailty and clinical outcomes in people with atrial fibrillation: nationwide primary care records on treatment analysis. <i>Europace</i> , 2022, 24, 1065-1075.	1.7	12
5	What is next for screening for undiagnosed atrial fibrillation? Artificial intelligence may hold the key. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2022, 8, 391-397.	4.0	2
6	The additive effect of periodontitis with hypertension on risk of systemic disease and mortality. <i>Journal of Periodontology</i> , 2022, 93, 1024-1035.	3.4	6
7	Temporal trends and patterns in atrial fibrillation incidence: A population-based study of 3.4 million individuals. <i>Lancet Regional Health - Europe</i> , 2022, 17, 100386.	5.6	29
8	Systemic Multimorbidity Clusters in People with Periodontitis. <i>Journal of Dental Research</i> , 2022, 101, 1335-1342.	5.2	10
9	Diagnostic accuracy of splinter haemorrhages in patients referred for suspected infective endocarditis. <i>Heart</i> , 2022, 108, 1986-1990.	2.9	2
10	Patient response, treatments, and mortality for acute myocardial infarction during the COVID-19 pandemic. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 238-246.	4.0	82
11	Place and causes of acute cardiovascular mortality during the COVID-19 pandemic. <i>Heart</i> , 2021, 107, 113-119.	2.9	143
12	Clinical and budget impacts of changes in oral anticoagulation prescribing for atrial fibrillation. <i>Heart</i> , 2021, 107, 47-53.	2.9	19
13	Risk of incident cardiovascular disease in people with periodontal disease: A systematic review and meta-analysis. <i>Clinical and Experimental Dental Research</i> , 2021, 7, 109-122.	1.9	53
14	Outcomes of COVID-19-positive acute coronary syndrome patients: A multisource electronic healthcare records study from England. <i>Journal of Internal Medicine</i> , 2021, 290, 88-100.	6.0	43
15	Second Decline in Admissions With Heart Failure and Myocardial Infarction During the COVID-19 Pandemic. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1141-1143.	2.8	43
16	Racial differences in management and outcomes of acute myocardial infarction during COVID-19 pandemic. <i>Heart</i> , 2021, 107, 734-740.	2.9	27
17	Place and Underlying Cause of Death During the COVID-19 Pandemic: Retrospective Cohort Study of 3.5 Million Deaths in England and Wales, 2014 to 2020. <i>Mayo Clinic Proceedings</i> , 2021, 96, 952-963.	3.0	45
18	Substantial decline in hospital admissions for heart failure accompanied by increased community mortality during COVID-19 pandemic. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 378-387.	4.0	52

#	ARTICLE	IF	CITATIONS
19	International Prospective Registry of Acute Coronary Syndromes in Patients With COVID-19. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2466-2476.	2.8	78
20	Indirect Impact of the COVID-19 Pandemic on Activity and Outcomes of Transcatheter and Surgical Treatment of Aortic Stenosis in England. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010413.	3.9	19
21	Incidence and mortality due to thromboembolic events during the COVID-19 pandemic: Multi-sourced population-based health records cohort study. <i>Thrombosis Research</i> , 2021, 202, 17-23.	1.7	41
22	Implementation of biopsychosocial supported self-management for chronic primary orofacial pain including temporomandibular disorders: A theory, person and evidence-based approach. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 1118-1128.	3.0	7
23	Additive Effect of Periodontal Disease and Obesity on COVID-19 Outcomes. <i>Journal of Dental Research</i> , 2021, 100, 1228-1235.	5.2	32
24	Multimorbid disease trajectories for people with periodontitis. <i>Journal of Clinical Periodontology</i> , 2021, 48, 1587-1596.	4.9	17
25	The journeys of patients with trigeminal neuralgia on a background of multiple sclerosis. <i>Pain Management</i> , 2021, 11, 561-569.	1.5	4
26	Predicting 30-day mortality after ST elevation myocardial infarction: Machine learning- based random forest and its external validation using two independent nationwide datasets. <i>Journal of Cardiology</i> , 2021, 78, 439-446.	1.9	16
27	Long-term survival benefit of ramipril in patients with acute myocardial infarction complicated by heart failure. <i>Heart</i> , 2021, 107, 389-395.	2.9	4
28	Investigating the construct validity of a haptic virtual caries simulation for dental education. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2021, 7, 81-85.	0.7	11
29	Association of quality indicators for acute myocardial infarction and mortality: feasibility and validation study using linked nationwide registry data. <i>European Heart Journal</i> , 2021, 42, .	2.2	2
30	Predicting patient-level new-onset atrial fibrillation from population-based nationwide electronic health records: protocol of FIND-AF for developing a precision medicine prediction model using artificial intelligence. <i>BMJ Open</i> , 2021, 11, e052887.	1.9	12
31	Receptor activator of nuclear factor kappa- $\gamma$ ligand (RANKL) serum levels are associated with progression to seropositive/negative rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 456-462.	0.8	1
32	Receptor activator of nuclear factor kappa- $\gamma$ ligand (RANKL) serum levels are associated with progression to seropositive/negative rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 456-462.	0.8	8
33	Defining remission in rheumatoid arthritis: does it matter to the patient? A comparison of multi-dimensional remission criteria and patient reported outcomes. <i>Rheumatology</i> , 2020, 59, 613-621.	1.9	14
34	Full arch precision of six intraoral scanners in vitro. <i>Journal of Prosthodontic Research</i> , 2020, 64, 6-11.	2.8	40
35	Long-term Outcomes Are Poor in Intravenous Drug Users Following Infective Endocarditis, Even After Surgery. <i>Clinical Infectious Diseases</i> , 2020, 71, 564-571.	5.8	63
36	Impact of Coronavirus Disease 2019 Pandemic on the Incidence and Management of Out-of-Hospital Cardiac Arrest in Patients Presenting With Acute Myocardial Infarction in England. <i>Journal of the American Heart Association</i> , 2020, 9, e018379.	3.7	53

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37	Sex Differences in Mortality Rates and Underlying Conditions for COVID-19 Deaths in England and Wales. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2110-2124.	3.0	33
38	Cognitive and sensorimotor function in participants being treated for trigeminal neuralgia pain. <i>Journal of Headache and Pain</i> , 2020, 21, 91.	6.0	4
39	The Impact of Periodontal Disease on Hospital Admission and Mortality During COVID-19 Pandemic. <i>Frontiers in Medicine</i> , 2020, 7, 604980.	2.6	72
40	Prosthetic valve endocarditis following transcatheter aortic valve implantation. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 510-516.	1.5	4
41	Glucocorticoid dose-dependent risk of type 2 diabetes in six immune-mediated inflammatory diseases: a population-based cohort analysis. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001220.	2.8	29
42	Prescription of oral anticoagulants and antiplatelets for stroke prophylaxis in atrial fibrillation: nationwide time series ecological analysis. <i>Europace</i> , 2020, 22, 1311-1319.	1.7	21
43	Impact of COVID-19 on percutaneous coronary intervention for ST-elevation myocardial infarction. <i>Heart</i> , 2020, 106, 1805-1811.	2.9	87
44	Bidirectional relations between cognitive function and oral health in ageing persons: a longitudinal cohort study. <i>Age and Ageing</i> , 2020, 49, 793-799.	1.6	30
45	Clinical outcomes in patients with atrial fibrillation and frailty: insights from the ENGAGE AF-TIMI 48 trial. <i>BMC Medicine</i> , 2020, 18, 401.	5.5	48
46	Dose-dependent oral glucocorticoid cardiovascular risks in people with immune-mediated inflammatory diseases: A population-based cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003432.	8.4	111
47	Title is missing!. , 2020, 17, e1003432.		0
48	Title is missing!. , 2020, 17, e1003432.		0
49	Title is missing!. , 2020, 17, e1003432.		0
50	Title is missing!. , 2020, 17, e1003432.		0
51	Incidence of infections associated with oral glucocorticoid dose in people diagnosed with polymyalgia rheumatica or giant cell arteritis: a cohort study in England. <i>Cmaj</i> , 2019, 191, E680-E688.	2.0	53
52	â€˜Caveat emptorâ€™: the cautionary tale of endocarditis and the potential pitfalls of clinical coding dataâ€”an electronic health records study. <i>BMC Medicine</i> , 2019, 17, 169.	5.5	25
53	Association between time of hospitalization with acute myocardial infarction and in-hospital mortality. <i>European Heart Journal</i> , 2019, 40, 1214-1221.	2.2	22
54	Trigeminal neuralgia: Comparison of characteristics and impact in patients with or without multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 34, 41-46.	2.0	17

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55	PLATOON: Premature Loss of bAby Teeth and its impact On Orthodontic Need - protocol. Journal of Orthodontics, 2019, 46, 118-125.	1.0	3
56	Cognitive function and oral health among ageing adults. Community Dentistry and Oral Epidemiology, 2019, 47, 259-266.	1.9	21
57	Cleft Palate Outcomes and Prognostic Impact of Palatal Fistula on Subsequent Velopharyngeal Functionâ€”A Retrospective Cohort Study. Cleft Palate-Craniofacial Journal, 2019, 56, 1008-1012.	0.9	16
58	Association between central obesity and tooth loss in the nonâ€”obese people: Results from the continuous National Health and Nutrition Examination Survey (<sc>NHANES</sc>) 1999â€”2012. Journal of Clinical Periodontology, 2019, 46, 430-437.	4.9	32
59	129â€”Prosthetic valve endocarditis following transcatheter aortic valve implantation â€” experience from a UK centre. , 2019, , .		1
60	130â€”Fever in an intravenous drug user: if it isnâ€™t endocarditis then what is it?. , 2019, , .		0
61	The effectiveness of selfâ€”management interventions in adults with chronic orofacial pain: A systematic review, metaâ€”analysis and metaâ€”regression. European Journal of Pain, 2019, 23, 849-865.	2.8	45
62	Impact of the duration of antibiotic therapy on relapse and survival following surgery for active infective endocarditis. European Journal of Cardio-thoracic Surgery, 2019, 55, 760-765.	1.4	14
63	A Systematic Review of the Management of Trigeminal Neuralgia in Patients with Multiple Sclerosis. World Neurosurgery, 2018, 111, 291-306.	1.3	56
64	Editorâ€™s Choice - Impact of initial hospital diagnosis on mortality for acute myocardial infarction: A national cohort study. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 139-148.	1.0	44
65	School based oral health education. Evidence-Based Dentistry, 2018, 19, 36-37.	0.8	4
66	A 10 year study of hospitalized atrial fibrillation-related stroke in England and its association with uptake of oral anticoagulation. European Heart Journal, 2018, 39, 2975-2983.	2.2	117
67	Surveys of Current Teaching and Practice for Impressions for Complete Dentures. European journal of prosthodontics and restorative dentistry, The, 2018, 26, 86-93.	0.4	2
68	A Systematic Review and Meta-Analysis of Baseline Ohip-Edent Scores. European journal of prosthodontics and restorative dentistry, The, 2018, 26, 17-23.	0.4	4
69	Confounding factors affecting the marginal quality of an intra-oral scan. Journal of Dentistry, 2017, 59, 33-40.	4.1	38
70	Evaluating the impact of trigeminal neuralgia. Pain, 2017, 158, 1166-1174.	4.2	138
71	An Investigation into the Trueness and Precision of Copy Denture Templates Produced by Rapid Prototyping and Conventional Means. European journal of prosthodontics and restorative dentistry, The, 2017, 25, 186-192.	0.4	10
72	Large portion sizes increase bite size and eating rate in overweight women. Physiology and Behavior, 2015, 139, 297-302.	2.1	56

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73	Survival of trisomy 18 (Edwards syndrome) and trisomy 13 (Patau Syndrome) in England and Wales: 2004–2011. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2512-2518.	1.2	51
74	Trends in maternal age distribution and the live birth prevalence of Down’s syndrome in England and Wales: 1938–2010. <i>European Journal of Human Genetics</i> , 2013, 21, 943-947.	2.8	50
75	The population prevalence of Down’s syndrome in England and Wales in 2011. <i>European Journal of Human Genetics</i> , 2013, 21, 1016-1019.	2.8	88
76	Patient Factors Influencing the Prescribing of Lipid Lowering Drugs for Primary Prevention of Cardiovascular Disease in UK General Practice: A National Retrospective Cohort Study. <i>PLoS ONE</i> , 2013, 8, e67611.	2.5	59
77	Case-mix adjusted hospital mortality is a poor proxy for preventable mortality: a modelling study. <i>BMJ Quality and Safety</i> , 2012, 21, 1052-1056.	3.7	49
78	A systematic review evaluating the relationship between progression free survival and post progression survival in advanced ovarian cancer. <i>Gynecologic Oncology</i> , 2012, 125, 493-499.	1.4	28
79	Weber’s law implies neural discharge more regular than a Poisson process. <i>European Journal of Neuroscience</i> , 2010, 31, 1006-1018.	2.6	11
80	The Role of Background Statistics in Face Adaptation. <i>Journal of Neuroscience</i> , 2009, 29, 12035-12044.	3.6	7
81	Impact of environmental inputs on reverse-engineering approach to network structures. <i>BMC Systems Biology</i> , 2009, 3, 113.	3.0	2
82	Detecting causality between different frequencies. <i>Journal of Neuroscience Methods</i> , 2008, 167, 367-375.	2.5	25
83	Uncovering Interactions in the Frequency Domain. <i>PLoS Computational Biology</i> , 2008, 4, e1000087.	3.2	65
84	Detecting correlation changes in electrophysiological data. <i>Journal of Neuroscience Methods</i> , 2007, 161, 155-165.	2.5	4
85	A novel approach to detect hot-spots in large-scale multivariate data. <i>BMC Bioinformatics</i> , 2007, 8, 331.	2.6	5
86	The arsD gene encodes a second trans-acting regulatory protein of the plasmid-encoded arsenical resistance operon. <i>Molecular Microbiology</i> , 1993, 8, 615-623.	2.5	118
87	Glucocorticoid Dose-Dependent Risk of Type 2 Diabetes in Six Immune-Mediated Inflammatory Diseases: A Population-Based Cohort Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1