

# Jalal arabloo

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

103  
papers

20,553  
citations

39  
h-index

115  
g-index

115  
ext. papers

37,922  
ext. citations

16.5  
avg, IF

5.86  
L-index

#	Paper	IF	Citations
103	Estimation of the global prevalence of dementia in 2019 and forecasted prevalence in 2050: an analysis for the Global Burden of Disease Study 2019.. <i>Lancet Public Health, The, 2022,</i>	22.4	95
102	The burden of nonrheumatic valvular heart diseases in Iran between 1990 and 2017: Results from the global burden of disease study 2017.. <i>IJC Heart and Vasculature, 2022, 39, 100956</i>	2.4	
101	Cost-Effectiveness of Multiparametric Magnetic Resonance Imaging and Targeted Biopsy Versus Systematic Transrectal Ultrasound-Guided Biopsy for Prostate Cancer Diagnosis: A Systematic Review.. <i>Value in Health Regional Issues, 2022, 30, 31-38</i>	1.6	0
100	Diabetes mortality and trends before 25 years of age: an analysis of the Global Burden of Disease Study 2019.. <i>Lancet Diabetes and Endocrinology,the, 2022,</i>	18.1	4
99	Global, regional, and national burden of colorectal cancer and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019.. <i>The Lancet Gastroenterology and Hepatology, 2022,</i>	18.8	5
98	Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019: A Systematic Analysis for the Global Burden of Disease Study 2019.. <i>JAMA Oncology, 2021,</i>	13.4	51
97	The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Oncology, The, 2021,</i>	21.7	4
96	Anemia prevalence in women of reproductive age in low- and middle-income countries between 2000 and 2018. <i>Nature Medicine, 2021, 27, 1761-1782</i>	50.5	10
95	Global Burden of Orofacial Clefts and the World Surgical Workforce. <i>Plastic and Reconstructive Surgery, 2021, 148, 568e-580e</i>	2.7	3
94	Global, regional, and national mortality among young people aged 10-24 years, 1950-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The, 2021, 398, 1593-1618</i>	40	8
93	Hearing loss prevalence and years lived with disability, 1990-2019: findings from the Global Burden of Disease Study 2019. <i>Lancet, The, 2021, 397, 996-1009</i>	40	82
92	Economic Evaluation of New Oral Anticoagulants in Prevention of Venous Thrombosis Following Joint Replacement Surgery: A Systematic Review. <i>Clinical Therapeutics, 2021, 43, e139-e156</i>	3.5	3
91	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet Public Health, The, 2021, 6, e482-e499</i>	22.4	11
90	Subnational mapping of HIV incidence and mortality among individuals aged 15-49 years in sub-Saharan Africa, 2000-18: a modelling study. <i>Lancet HIV,the, 2021, 8, e363-e375</i>	7.8	10
89	Mapping inequalities in exclusive breastfeeding in low- and middle-income countries, 2000-2018. <i>Nature Human Behaviour, 2021, 5, 1027-1045</i>	12.8	5
88	Public health utility of cause of death data: applying empirical algorithms to improve data quality. <i>BMC Medical Informatics and Decision Making, 2021, 21, 175</i>	3.6	11
87	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet, The, 2021, 397, 2337-2360</i>	40	97

86	Cost-effectiveness analysis of mitral valve repair with the MitraClip delivery system for patients with mitral regurgitation: a systematic review. <i>Heart Failure Reviews</i> , <b>2021</b> , 26, 587-601	5	1
85	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e130-e143	13.6	122
84	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e144-e160	13.6	253
83	Mapping routine measles vaccination in low- and middle-income countries. <i>Nature</i> , <b>2021</b> , 589, 415-419	50.4	20
82	Economic evaluations of physical rehabilitation interventions in older adults with hip and/or knee osteoarthritis: a systematic review. <i>European Journal of Physiotherapy</i> , <b>2021</b> , 23, 185-195	0.5	6
81	Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. <i>BMC Medicine</i> , <b>2021</b> , 19, 4	11.4	33
80	Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2021</b> , 7, e12200	6	7
79	Burden of Transport-Related Injuries in the Eastern Mediterranean Region: A Systematic Analysis for the Global Burden of Disease Study 2017. <i>Archives of Iranian Medicine</i> , <b>2021</b> , 24, 512-525	2.4	
78	Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0008824	4.8	0
77	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980-2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. <i>Lancet, The</i> , <b>2021</b> , 398, 503-521	40	29
76	Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. <i>BMC Medical Informatics and Decision Making</i> , <b>2021</b> , 21, 241	3.6	0
75	Burden of Hypertensive Heart Disease in Iran during 1990-2017: Findings from the Global Burden of Disease study 2017. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257617	3.7	2
74	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2021</b> , 398, 870-905	40	43
73	Global, regional, and national burden of respiratory tract cancers and associated risk factors from 1990 to 2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Respiratory Medicine</i> , <b>2021</b> , 9, 1030-1049	35.1	15
72	Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990-2019: results from the Global Burden of Disease Study 2019. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> ,	25.5	6
71	Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990-2050. <i>Lancet, The</i> , <b>2021</b> , 398, 1317-1343	40	18
70	Global, regional, and national burden of bone fractures in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>The Lancet Healthy Longevity</i> , <b>2021</b> , 2, e580-e592	9.5	24
69	Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990-2019, for 204 countries and territories: the Global Burden of Diseases Study 2019. <i>Lancet HIV</i> , <b>2021</b> , 8, e633-e651	7.8	9

68	Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , <b>2021</b> , 20, 795-820	24.1	229
67	Cost-Utility Analysis of Negative Pressure Wound Therapy Compared With Traditional Wound Care in the Treatment of Diabetic Foot Ulcers in Iran. <i>Wounds</i> , <b>2021</b> , 33, 50-56	0.8	
66	Agenda-setting of tobacco control policy in Iran: a retrospective policy analysis study.. <i>BMC Public Health</i> , <b>2021</b> , 21, 2288	4.1	
65	Private Demand for Covid-19 Vaccine: A Contingent Assessment from a Low-and Middle-income Country.. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2021</b> , 20, 223-234	1.1	1
64	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2982-3021	15.1	922
63	Global trends of hand and wrist trauma: a systematic analysis of fracture and digit amputation using the Global Burden of Disease 2017 Study. <i>Injury Prevention</i> , <b>2020</b> , 26, i115-i124	3.2	10
62	Prevalence and attributable health burden of chronic respiratory diseases, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine,the</i> , <b>2020</b> , 8, 585-596	35.1	334
61	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2020</b> , 395, 1779-1801	40	30
60	Global Burden of Childhood Epilepsy, Intellectual Disability, and Sensory Impairments. <i>Pediatrics</i> , <b>2020</b> , 146,	7.4	40
59	The burden of unintentional drowning: global, regional and national estimates of mortality from the Global Burden of Disease 2017 Study. <i>Injury Prevention</i> , <b>2020</b> , 26, i83-i95	3.2	45
58	Global, Regional, and National Burden of Calcific Aortic Valve and Degenerative Mitral Valve Diseases, 1990-2017. <i>Circulation</i> , <b>2020</b> , 141, 1670-1680	16.7	54
57	Global, Regional, and National Levels and Trends in Burden of Oral Conditions from 1990 to 2017: A Systematic Analysis for the Global Burden of Disease 2017 Study. <i>Journal of Dental Research</i> , <b>2020</b> , 99, 362-373	8.1	216
56	Global, regional, and national burden of chronic kidney disease, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2020</b> , 395, 709-733	40	1021
55	The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 245-266	18.8	297
54	Epidemiology of facial fractures: incidence, prevalence and years lived with disability estimates from the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , <b>2020</b> , 26, i27-i35	3.2	28
53	The global, regional, and national burden of oesophageal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 582-597	18.8	71
52	Epidemiology of injuries from fire, heat and hot substances: global, regional and national morbidity and mortality estimates from the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , <b>2020</b> , 26, i36-i45	3.2	30
51	Health sector spending and spending on HIV/AIDS, tuberculosis, and malaria, and development assistance for health: progress towards Sustainable Development Goal 3. <i>Lancet, The</i> , <b>2020</b> , 396, 693-724	40	32

50	Cost-effectiveness analysis of intraoperative radiation therapy versus external beam radiation therapy for the adjuvant treatment of early breast cancer: A systematic review. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2020</b> , 34, 167	1.1	
49	Cost-effectiveness analysis of intraoperative radiation therapy versus external beam radiation therapy for the adjuvant treatment of early breast cancer: A systematic review. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2020</b> , 34, 167	1.1	
48	Cost-effectiveness of digital mammography compared to film mammography in screening of breast cancer: a systematic review. <i>Annals of Cancer Research and Therapy</i> , <b>2020</b> , 28, 118-124	0.2	
47	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 37-59	25.5	37
46	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 60-79	25.5	46
45	The global, regional, and national burden of inflammatory bowel disease in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 17-30	18.8	448
44	Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 231-234	50.4	62
43	Mapping disparities in education across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 235-238	50.4	21
42	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1204-1222	40	1847
41	Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1223-1249	40	1013
40	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950-2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1160-1203	40	228
39	Five insights from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1135-1159	40	113
38	Burden of musculoskeletal disorders in Iran during 1990-2017: estimates from the Global Burden of Disease Study 2017. <i>Archives of Osteoporosis</i> , <b>2020</b> , 15, 103	2.9	5
37	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1038-e1060	13.6	12
36	Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , <b>2020</b> , 26, i125-i153	3.2	12
35	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , <b>2020</b> , 396, 1250-1284	40	112
34	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1162-e1185	13.6	27
33	The global distribution of lymphatic filariasis, 2000-18: a geospatial analysis. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1186-e1194	13.6	34

32	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , <b>2020</b> , 26, i96-i114	3.2	39
31	The global, regional, and national burden of stomach cancer in 195 countries, 1990-2017: a systematic analysis for the Global Burden of Disease study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 42-54	18.8	184
30	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , <b>2020</b> , 26, 750-759	50.5	21
29	The global, regional, and national burden of pancreatic cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2019</b> , 4, 934-947	18.8	167
28	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. <i>Lancet HIV</i> , <b>2019</b> , 6, e831-e859	7.8	191
27	The global burden of non-typhoidal salmonella invasive disease: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases</i> , <b>2019</b> , 19, 1312-1324	25.5	128
26	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1749-1768	13.4	888
25	Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995-2050. <i>Lancet</i> , <b>2019</b> , 393, 2233-2260	40	158
24	Global, regional, and national burden of stroke, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , <b>2019</b> , 18, 439-458	24.1	1102
23	Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , <b>2019</b> , 18, 459-480	24.1	1093
22	The global burden of childhood and adolescent cancer in 2017: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Oncology</i> , <b>2019</b> , 20, 1211-1225	21.7	107
21	The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2019</b> , 4, 913-933	18.8	144
20	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , <b>2019</b> , 574, 353-358	58.4	87
19	Leadership effectiveness of hospital managers in Iran: a qualitative study. <i>Leadership in Health Services</i> , <b>2019</b> , 33, 43-55	1.7	2
18	Application of policy analysis frameworks in tobacco control research: A systematic review of qualitative literature. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2018</b> , 32, 52	1.1	0
17	The study of work-family conflict and job satisfaction among nurses in state hospitals in Tehran city. <i>Electronic Physician</i> , <b>2018</b> , 10, 6864-6867	1.8	2
16	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , <b>2018</b> , 392, 1923-1994	40	1964
15	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , <b>2018</b> , 392, 1789-1858	40	4524



14	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1859-1922	4.0	1283
13	Telemedicine: A systematic review of economic evaluations. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2017</b> , 31, 113	1.1	36
12	Health technology assessment of magnet therapy for relieving pain. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2017</b> , 31, 31	1.1	1
11	Cost-effectiveness of teriparatide compared with alendronate and risedronate for the treatment of postmenopausal osteoporosis patients in Iran. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2017</b> , 31, 39	1.1	8
10	Health production and determinants of health systems performance in WHO Eastern Mediterranean Region. <i>Eastern Mediterranean Health Journal</i> , <b>2017</b> , 23, 368-374	1.7	8
9	Safety, effectiveness and economic aspects of maggot debridement therapy for wound healing. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2016</b> , 30, 319	1.1	7
8	Health technology assessment of image-guided radiotherapy (IGRT): A systematic review of current evidence. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2016</b> , 30, 318	1.1	1
7	Determining Equity in Household's Health Care Payments in Hamedan Province, Iran. <i>Archives of Iranian Medicine</i> , <b>2016</b> , 19, 480-7	2.4	7
6	A systematic review of the effectiveness of catheter ablation NavX mapping system for treatment of the cardiac arrhythmia. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2015</b> , 29, 189	1.1	2
5	Stakeholders' perspective on health equity and its indicators in Iran: a qualitative study. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2015</b> , 29, 250	1.1	3
4	Safety, effectiveness and economic evaluation of intra-operative radiation therapy: a systematic review. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2015</b> , 29, 258	1.1	
3	Psychometric properties of the Persian version of the "Hospital Ethical Climate Survey". <i>Journal of Medical Ethics and History of Medicine</i> , <b>2014</b> , 7, 15	0.6	5
2	A pediatric appropriateness evaluation protocol for Iran children hospitals. <i>Iranian Red Crescent Medical Journal</i> , <b>2014</b> , 16, e16602	1.3	2
1	Malathion removal by electrocoagulation process: iron and stainless-steel electrodes, direct and alternating current and determining energy and electrode consumption and kinetic study 201, 110-120		2