Amin Doosti-Irani

List of Publications by Year
in descending order

116 papers	1,524 citations	535685 17 h-index	488211 31 g-index
125 all docs	125 docs citations	125 times ranked	2896 citing authors

#	Article	IF	Citations
1	Global prevalence of unmet need for mental health care among adolescents: A systematic review and meta-analysis. Archives of Psychiatric Nursing, 2022, 36, 1-6.	0.7	17
2	Evaluation of Lactocare® Synbiotic Administration on the Serum Electrolytes and Trace Elements Levels in Psoriasis Patients: a Randomized, Double-Blind, Placebo-Controlled Clinical Trial Study. Biological Trace Element Research, 2022, 200, 4230-4237.	1.9	9
3	The contribution of avoidable factors in doubling or halving the odds of hypertension. PLoS ONE, 2022, 17, e0266689.	1.1	0
4	The performance of HEAR score for identification of low-risk chest pain: a systematic review and meta-analysis. European Journal of Emergency Medicine, 2022, 29, 173-187.	0.5	4
5	Treatment-related complications in patients with esophageal cancer: A systematic review and network meta-analysis. Journal of the Royal College of Surgeons of Edinburgh, 2021, 19, 37-48.	0.8	4
6	What are network meta-analyses (NMAs)? A primer with four tips for clinicians who read NMAs and who perform them (methods matter series). British Journal of Sports Medicine, 2021, 55, 520-521.	3.1	4
7	Factors associated with quality of life among joint and nuclear families: a population-based study. BMC Public Health, 2021, 21, 234.	1.2	23
8	Effect of maternal smoking during pregnancy on Tourette syndrome and chronic tic disorders among offspring: a systematic review and meta-analysis. Obstetrics and Gynecology Science, 2021, 64, 1-12.	0.6	14
9	Effect of interventions based on regular physical activity on weight management in adolescents: a systematic review and a meta-analysis. Systematic Reviews, 2021, 10, 52.	2.5	11
10	The effect of peer support approach on communication skills of nursing students in pediatric clinical setting. Nurse Education in Practice, 2021, 52, 102984.	1.0	8
11	Investigation of Antibiotic Resistance and Biofilm Formation in Clinical Isolates of Klebsiella pneumoniae. International Journal of Microbiology, 2021, 2021, 1-6.	0.9	21
12	Using Machine Learning Techniques to Predict Factors Contributing to the Incidence of Metabolic Syndrome in Tehran: Cohort Study. JMIR Public Health and Surveillance, 2021, 7, e27304.	1.2	7
13	Diet Therapeutics Interventions for Obesity: A Systematic Review and Network Meta-Analysis. Journal of Research in Health Sciences, 2021, 21, e00521-e00521.	0.9	7
14	Network meta-analysis of palliative treatments in patients with esophageal cancer. Critical Reviews in Oncology/Hematology, 2021, 168, 103506.	2.0	3
15	Transmission of COVID-19 and its Determinants among Close Contacts of COVID-19 Patients. Journal of Research in Health Sciences, 2021, 21, e00514-e00514.	0.9	5
16	Changes in the distribution of etiologies of cirrhosis among patients referred for liver transplantation over 11 years in Iran. European Journal of Gastroenterology and Hepatology, 2020, 32, 844-850.	0.8	5
17	Prevalence and severity of carpal tunnel syndrome symptoms among Iranian butchers and their association with occupational risk factors: Implications for ergonomic interventions. Work, 2020, 66, 817-825.	0.6	5
18	Challenges for management of the COVID-19 epidemic in Iran. Global Epidemiology, 2020, 2, 100035.	0.6	6

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19	Effect of Social Distancing on COVID-19 Incidence and Mortality in Iran Since February 20 to May 13, 2020: An Interrupted Time Series Analysis. Risk Management and Healthcare Policy, 2020, Volume 13, 1695-1700.	1.2	23
20	Prevalence of high-risk behaviors in reproductive age women in Alborz province in 2019 using unmatched count technique. BMC Women's Health, 2020, 20, 186.	0.8	2
21	The comparative performance of wavelet-based outbreak detector, exponential weighted moving average, and Poisson regression-based methods in detection of pertussis outbreaks in Iranian infants: A simulation-based study. Pediatric Pulmonology, 2020, 55, 3497-3508.	1.0	1
22	Behavioral factors influencing childhood obesity: a systematic review and meta-analysis. Obesity Research and Clinical Practice, 2020, 14, 109-118.	0.8	86
23	Quality of life and its predictors among Pakistani head of household in district Abbottabad, Pakistan. Quality and Quantity, 2020, 54, 1129-1143.	2.0	1
24	Low enrollment and high treatment success in children with drug-resistant tuberculosis in Ethiopia: A ten years national retrospective cohort study. PLoS ONE, 2020, 15, e0229284.	1.1	4
25	Application of decision rules on diagnosis and prognosis of renal colic. European Journal of Emergency Medicine, 2020, 27, 87-93.	0.5	8
26	Spatio-temporal analysis of Pertussis using geographic information system among Iranian population during 2012-2018. Medical Journal of the Islamic Republic of Iran, 2020, 34, 22.	0.9	3
27	Case Fatality Rate of COVID-19: Meta-Analysis Approach. Archives of Iranian Medicine, 2020, 23, 644-646.	0.2	6
28	Prevalence and incidence of metabolic syndrome in Iran: A systematic review and meta-analysis. International Journal of Preventive Medicine, 2020, 11, 64.	0.2	30
29	Public Masking: An Urgent Need to Revise Global Policies to Protect against COVID-19. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1160-1161.	0.6	12
30	The Role of Media on the Intention of Adolescents Smoking: A Systematic Review and Meta-Analysis. Journal of Education and Community Health, 2020, 7, 311-323.	0.7	2
31	Alarm Thresholds for Pertussis Outbreaks in Iran: National Data Analysis. Osong Public Health and Research Perspectives, 2020, 11, 309-318.	0.7	1
32	How Can the Epidemic Curve of COVID-19 in Iran Be Interpreted?. Journal of Research in Health Sciences, 2020, 20, e00491-e00491.	0.9	5
33	Accuracy of Ultrasonography in Diagnosis of Shoulder Dislocation: A Systematic Review. Advanced Journal of Emergency Medicine, 2020, 4, e9.	0.7	1
34	Exploring spatial dependencies in the prevalence of childhood diarrhea in Mozambique using global and local measures of spatial autocorrelation. Medical Journal of the Islamic Republic of Iran, 2020, 34, 59.	0.9	1
35	Effect of maternal mental health during pregnancy on infant growth at six months of age in Suburban communities in South of Iran. Medical Journal of the Islamic Republic of Iran, 2020, 34, 157.	0.9	0
36	The Epidemiology of Aggression and Associated Factors among Iranian Adult Population: A National Survey. Journal of Research in Health Sciences, 2020, 20, e00499-e00499.	0.9	4

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37	Public Health Threats in Mass Gatherings: A Systematic Review. Disaster Medicine and Public Health Preparedness, 2019, 13, 1035-1046.	0.7	21
38	The effects of vitamin D supplementation on expanded disability status scale in people with multiple sclerosis: A critical, systematic review and metaanalysis of randomized controlled trials. Clinical Neurology and Neurosurgery, 2019, 187, 105564.	0.6	16
39	Knowledge, attitude, and practice among mothers about newborn care in Sindh, Pakistan. BMC Pregnancy and Childbirth, 2019, 19, 329.	0.9	21
40	The HIV treatment cascade in people living with HIV in Iran in 2014: Mixed-method study to measure losses and reasons. International Journal of STD and AIDS, 2019, 30, 1257-1264.	0.5	13
41	Assessing the quality of life among Pakistani general population and their associated factors by using the World Health Organization's quality of life instrument (WHOQOL-BREF): a population based cross-sectional study. Health and Quality of Life Outcomes, 2019, 17, 9.	1.0	38
42	Is hypothyroidism rare in multidrug resistance tuberculosis patients on treatment? A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0218487.	1.1	7
43	Community health assessment: Knowledge, attitude and practice of women regarding water-pipe smoking in Bandar Abbas. MethodsX, 2019, 6, 442-446.	0.7	5
44	Letter by Doosti-Irani et al Regarding Article, "Associations of Variability in Blood Pressure, Glucose and Cholesterol Concentrations, and Body Mass Index With Mortality and Cardiovascular Outcomes in the General Population". Circulation, 2019, 139, e909-e910.	1.6	0
45	Association of postpartum depression and cesarean section: A systematic review and meta-analysis. Clinical Epidemiology and Global Health, 2019, 7, 471-480.	0.9	24
46	The effect of alcohol on osteoporosis: A systematic review and meta-analysis. Drug and Alcohol Dependence, 2019, 197, 197-202.	1.6	58
47	Intermittent treatment interruption and its effect on multidrug resistant tuberculosis treatment outcome in Ethiopia. Scientific Reports, 2019, 9, 20030.	1.6	21
48	Epidemiology of animal bite in Iran during a 20-year period (1993–2013): a meta-analysis. Tropical Medicine and Health, 2019, 47, 55.	1.0	17
49	Use of G-methods for handling time-varying confounding in observational research. The Lancet Global Health, 2019, 7, e35.	2.9	9
50	Local recurrence of esophageal squamous cell carcinoma after treatment: Comparison of frequentist and Bayesian network meta-analysis. Clinical Epidemiology and Global Health, 2019, 7, 145-152.	0.9	2
51	Assessment of the risk factors associated with multidrug-resistant tuberculosis in Sudan: a case-control study. Epidemiology and Health, 2019, 41, e2019014.	0.8	17
52	The global prevalence of dental healthcare needs and unmet dental needs among adolescents: a systematic review and meta-analysis. Epidemiology and Health, 2019, 41, e2019046.	0.8	8
53	Spatio-Temporal Analysis of Tuberculosis in Hamadan Province, West of Iran, from 1992 to 2013. Tanaffos, 2019, 18, 18-24.	0.5	1
54	Level of satisfaction and its predictors among joint and nuclear family systems in District Abbottabad, Pakistan. Medical Journal of the Islamic Republic of Iran, 2019, 33, 59.	0.9	0

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55	Inequality in the global incidence and prevalence of tuberculosis (TB) and TB/HIV according to the human development index. Medical Journal of the Islamic Republic of Iran, 2019, 33, 45.	0.9	0
56	Prevalence of Malnutrition and Its Related Factors among Pre-School (2-6 Years) Children in the Neighborhood of Chahestaneha, Bandar-Abbas, Iran. Iranian Journal of Public Health, 2019, 48, 1942-1944.	0.3	0
57	The relationship between maternal mental health during pregnancy and type of delivery in the suburbs of Bandar Abbas during 2017-2018. Medical Journal of the Islamic Republic of Iran, 2019, 33, 108.	0.9	0
58	Impact of Age at Menarche on Breast Cancer: The Assessment of Recall Bias. Archives of Iranian Medicine, 2019, 22, 65-70.	0.2	7
59	Geographically Weighted Regression Analysis: A Statistical Method to Account for Spatial Heterogeneity. Archives of Iranian Medicine, 2019, 22, 155-160.	0.2	1
60	The Effects of Melatonin Supplementation on Glycemic Control: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Hormone and Metabolic Research, 2018, 50, 783-790.	0.7	33
61	The effects of water-pipe smoking on birth weight: a population-based prospective cohort study in southern Iran. Epidemiology and Health, 2018, 40, e2018008.	0.8	25
62	A network meta-analysis of the treatments for esophageal squamous cell carcinoma in terms of survival. Critical Reviews in Oncology/Hematology, 2018, 127, 80-90.	2.0	11
63	The Effects of Vitamin D Supplementation on Biomarkers of Inflammation and Oxidative Stress in Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Hormone and Metabolic Research, 2018, 50, 429-440.	0.7	45
64	Knowledge, Attitude, and Practices Regarding HIV and TB Among Homeless People in Tehran, Iran. International Journal of Health Policy and Management, 2018, 7, 549-555.	0.5	20
65	Quality of life in Iranian elderly population using the SF-36 questionnaire: systematic review and meta-analysis. Eastern Mediterranean Health Journal, 2018, 24, 1088-1097.	0.3	15
66	A Population-based Prospective Study to Identify Contributors to Mother and Child Health in Suburban Communities: The Cohort Profile. Iranian Journal of Public Health, 2018, 47, 441-448.	0.3	8
67	Knowledge, Attitude, and Practice Regarding Ebola Virus Disease and Related Factors among International Students of Tehran University of Medical Sciences, 2015. Iranian Journal of Public Health, 2018, 47, 775-776.	0.3	2
68	The High Prevalence of Osteoporosis as a Preventable Disease: The Need for Greater Attention to Prevention Programs in Iran. Iranian Journal of Public Health, 2018, 47, 1220-1221.	0.3	2
69	Knowledge, Attitude, Practice of Dengue Fever and Its Related Factors among International Students at Tehran University of Medical Sciences. Iranian Journal of Public Health, 2018, 47, 1777-1779.	0.3	0
70	Obesity As a Risk Factor for Anthracyclines and Trastuzumab Cardiotoxicity in Breast Cancer: Methodologic Issues to Avoid Misinterpretation in the Meta-Analysis. Journal of Clinical Oncology, 2017, 35, 923-923.	0.8	7
71	Comparison of QuantiFERON-TB Gold In-Tube (QFT-GIT) and tuberculin skin test (TST) for diagnosis of latent tuberculosis in haemodialysis (HD) patients: a meta-analysis of estimates. Epidemiology and Infection, 2017, 145, 1824-1833.	1.0	10
72	Cardiac remodeling after reduction of high-flow arteriovenous fistulas in end-stage renal disease: methodological issues. Hypertension Research, 2017, 40, 412-412.	1.5	2

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73	Effect of metabolic syndrome on cardiovascular, hepatic events, and death in chronic hepatitis B patients: Methodological issues. Hepatology, 2017, 65, 1779-1780.	3.6	1
74	Reprint of "Spatial modeling of Cutaneous Leishmaniasis in Iran from 1983 to 2013" Acta Tropica, 2017, 165, 90-95.	0.9	9
75	The impact of KIR–HLA genotype on hepatitis B virus clearance in Iranian infected individuals. Medical Microbiology and Immunology, 2017, 206, 463-470.	2.6	8
76	Does telomerase activity have an effect on infertility in patients with endometriosis? Methodological issues. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 216, 259.	0.5	0
77	Chronic periodontitis and the risk of erectile dysfunction: a systematic review and meta-analysis: methodological issues. International Journal of Impotence Research, 2017, 29, 262-262.	1.0	5
78	Spatial modeling of cutaneous leishmaniasis in Iran from 1983 to 2013. Acta Tropica, 2017, 166, 67-73.	0.9	58
79	Complications of stent placement in patients with esophageal cancer: A systematic review and network meta-analysis. PLoS ONE, 2017, 12, e0184784.	1.1	23
80	Psychometric properties of the Urdu version of the World Health Organization's quality of life questionnaire (WHOQOL-BREF). Medical Journal of the Islamic Republic of Iran, 2017, 31, 853-859.	0.9	24
81	Quality of life in elderly Iranian population using leiden-padua questionnaire: A systematic review and meta-analysis. International Journal of Preventive Medicine, 2017, 8, 55.	0.2	9
82	Prevalence of latent tuberculosis infection among tuberculosis laboratory workers in Iran. Epidemiology and Health, 2017, 39, e2017002.	0.8	10
83	Occupational risk factors among Iranian farmworkers: a review of the available evidence. Epidemiology and Health, 2017, 39, e2017027.	0.8	8
84	Risk of Coronary Heart Events Based on Rose Angina Questionnaire and ECG Besides Diabetes and Other Metabolic Risk Factors: Results of a 10-Year Follow-up in Tehran Lipid and Glucose Study. International Journal of Endocrinology and Metabolism, 2017, Inpress, e42713.	0.3	1
85	Prevalence of depression in people with HIV and AIDS in Iran: A systematic review. Medical Journal of the Islamic Republic of Iran, 2017, 31, 428-433.	0.9	4
86	Occupational health of Iranian farmworkers: A public health priority. Medical Journal of the Islamic Republic of Iran, 2017, 31, 709-710.	0.9	0
87	Knowledge, Attitude, and Practices about Polio Vaccination of the Guardian in Super High-risk Areas of Gadap Town, Karachi, Pakistan. Iranian Journal of Public Health, 2017, 46, 715-716.	0.3	1
88	Prevalence of the Skipping Breakfast among the Iranian Students: A Review Article. Iranian Journal of Public Health, 2017, 46, 882-889.	0.3	9
89	Prevalence of HIV, HBV, and HCV and Related Risk Factors amongst Male Homeless People in Lorestan Province, the West of Iran. Journal of Research in Health Sciences, 2017, 17, e00373.	0.9	10
90	The Prevalence of Asymptomatic Bacteriuria in Iranian Pregnant Women: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0158031.	1.1	17

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91	Causal Effect of Self-esteem on Cigarette Smoking Stages in Adolescents: Coarsened Exact Matching in a Longitudinal Study. Osong Public Health and Research Perspectives, 2016, 7, 341-345.	0.7	15
92	Unnatural Deaths Among Children and Adolescents in Isfahan Province, Iran. Journal of Forensic Nursing, 2016, 12, 90-94.	0.2	9
93	Desmopressin effectiveness in renal colic pain management: Systematic review and meta-analysis. American Journal of Emergency Medicine, 2016, 34, 1535-1541.	0.7	7
94	Tuberculin and QuantiFERON-TB-Gold tests for latent tuberculosis: a meta-analysis. Occupational Medicine, 2016, 66, 437-445.	0.8	16
95	Ketamine-propofol combination (ketofol) vs propofol for procedural sedation and analgesia: systematic review and meta-analysis. American Journal of Emergency Medicine, 2016, 34, 558-569.	0.7	71
96	Evaluation of Sexual Function and Its Contributing Factors in Men With Spinal Cord Injury Using a Self-Administered Questionnaire. American Journal of Men's Health, 2016, 10, 24-31.	0.7	15
97	The Clinical Usefulness of Tuberculin Skin Test versus Interferon-Gamma Release Assays for Diagnosis of Latent Tuberculosis in HIV Patients: A Meta-Analysis. PLoS ONE, 2016, 11, e0161983.	1.1	22
98	Estimating the transitional probabilities of smoking stages with cross-sectional data and 10-year projection for smoking behavior in Iranian adolescents. International Journal of Preventive Medicine, 2016, 7, 101.	0.2	5
99	Comparison of the tuberculin skin test and the QuantiFERON-TB Gold test in detecting latent tuberculosis in health care workers in Iran. Epidemiology and Health, 2016, 38, e2016032.	0.8	9
100	The association between diabetes self-management and microvascular complications in patients with type 2 diabetes. Epidemiology and Health, 2016, 38, e2016004.	0.8	16
101	Simultaneous Comparison of Efficacy and Adverse Events of Interventions for Patients with Esophageal Cancer: Protocol for a Systematic Review and Bayesian Network Meta-analysis. Asian Pacific Journal of Cancer Prevention, 2016, 17, 867-872.	0.5	5
102	Is the status of diabetes socioeconomic inequality changing in Kurdistan province, west of Iran? A comparison of two surveys. Medical Journal of the Islamic Republic of Iran, 2016, 30, 375.	0.9	10
103	Quality of Life in Elderly Iranian Population Using the QOL-brief Questionnaire: A Systematic Review. Iranian Journal of Public Health, 2016, 45, 978-985.	0.3	10
104	Determination the Research Priorities in the Field of HIV/AIDS in Iran: A Systematic Review Article. Iranian Journal of Public Health, 2016, 45, 1149-1158.	0.3	9
105	Risk factors for amputation in patients with diabetic foot ulcer in southwest Iran: a matched case-control study. Epidemiology and Health, 2015, 37, e2015044.	0.8	19
106	Lack of optimum practice among health care workers regarding tuberculosis in Iran: A knowledge, attitude, and practice study. American Journal of Infection Control, 2015, 43, e7-e12.	1.1	11
107	Do the tuberculin skin test and the QuantiFERON-TB Gold in-tube test agree in detecting latent tuberculosis among high-risk contacts? A systematic review and meta-analysis. Epidemiology and Health, 2015, 37, e2015043.	0.8	11
108	Efficacy of Tenofovir Disoproxil Fumarate Therapy in Nucleoside-Analogue Naive Iranian Patients Treated for Chronic Hepatitis B. Hepatitis Monthly, 2015, 15, e25749.	0.1	10

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109	Knowledge and Attitude toward Tuberculosis among Tuberculosis Patients Seeking Help in Diagnostic and Treatment Centers, Kabul Province in Afghanistan. Iranian Journal of Public Health, 2015, 44, 711-3.	0.3	0
110	Community Assessment for Determining the Health Priority Problems and Community Diagnosis: A Case Study of Qala_Sayed Village, Kazeroun, Fars Province, Iran. Iranian Journal of Public Health, 2015, 44, 1303-5.	0.3	0
111	Using drug sales data to evaluate the epidemiology of cardiometabolic risk factors and their inequality: an ecological study on atorvastatin and total cholesterol in Iran. Medical Journal of the Islamic Republic of Iran, 2015, 29, 260.	0.9	3
112	Assessing the Knowledge, Attitudes, and Practices of Students Regarding Ebola Virus Disease Outbreak. Iranian Journal of Public Health, 2015, 44, 1670-6.	0.3	16
113	Knowledge, Attitude, and Practice regarding Food, and Waterborne Outbreak after Massive Diarrhea Outbreak in Yazd Province, Iran, Summer 2013. International Scholarly Research Notices, 2014, 2014, 1-7.	0.9	7
114	Socioeconomic Inequalities in Nonuse of Seatbelts in Cars and Helmets on Motorcycles among People Living in Kurdistan Province, Iran. Iranian Journal of Public Health, 2014, 43, 1239-47.	0.3	6
115	Effect of Body Mass Index on Breast Cancer during Premenopausal and Postmenopausal Periods: A Meta-Analysis. PLoS ONE, 2012, 7, e51446.	1.1	198
116	Interventions to prevent road traffic injuries among pedestrians: a systematic review. International Journal of Injury Control and Safety Promotion, 0, , 1-17.	1.0	5