Masoud Salehi

List of Publications by Year
in descending order

53 papers	1,001 citations	623734 14 h-index	454955 30 g-index
56 all docs	56 docs citations	56 times ranked	1383 citing authors

#	Article	IF	Citations
1	Trend analysis of cardiovascular disease mortality, incidence, and mortality-to-incidence ratio: results from global burden of disease study 2017. BMC Public Health, 2021, 21, 401.	2.9	254
2	Trends of Fatal Road Traffic Injuries in Iran (2004â€"2011). PLoS ONE, 2013, 8, e65198.	2.5	125
3	In vitro evaluation and modification of pectinate gel beads containing trimethyl chitosan, as a multi-particulate system for delivery of water-soluble macromolecules to colon. Carbohydrate Polymers, 2005, 61, 39-51.	10.2	87
4	Effects of curcumin supplementation on blood glucose, insulin resistance and androgens in patients with polycystic ovary syndrome: A randomized double-blind placebo-controlled clinical trial. Phytomedicine, 2021, 80, 153395.	5.3	59
5	Predicting coronary artery disease: a comparison between two data mining algorithms. BMC Public Health, 2019, 19, 448.	2.9	55
6	Epidemiology of occupational accidents among Iranian insured workers. Safety Science, 2012, 50, 1480-1484.	4.9	30
7	The Road Traffic Crashes as a Neglected Public Health Concern; An Observational Study From Iranian Population. Traffic Injury Prevention, 2015, 16, 36-41.	1.4	27
8	County-level longitudinal clustering of COVID-19 mortality to incidence ratio in the United States. Scientific Reports, 2021, 11, 3088.	3.3	25
9	Application of the Activity-Based Costing Method for Unit-Cost Calculation in a Hospital. Global Journal of Health Science, 2015, 8, 165.	0.2	22
10	Performance Ratio Analysis: A National Study on Iranian Hospitals Affiliated to Ministry of Health and Medical Education. Iranian Journal of Public Health, 2013, 42, 876-82.	0.5	22
11	Development of Evidence-Based Health Policy Documents in Developing Countries: A Case of Iran. Global Journal of Health Science, 2014, 6, 27-36.	0.2	20
12	Main Determinants of Catastrophic Health Expenditures: A Bayesian Logit Approach on Iranian Household Survey Data (2010). Global Journal of Health Science, 2014, 7, 335-40.	0.2	20
13	Cost-Effectiveness Analysis of Trastuzumab in the Adjuvant Treatment for Early Breast Cancer. Global Journal of Health Science, 2014, 7, 98-106.	0.2	20
14	Trend analysis of disability adjusted life years due to cardiovascular diseases: results from the global burden of disease study 2019. BMC Public Health, 2021, 21, 1268.	2.9	20
15	The association between parental consanguinity and primary immunodeficiency diseases: A systematic review and metaâ€analysis. Pediatric Allergy and Immunology, 2017, 28, 280-287.	2.6	17
16	Calorie restriction and synbiotics effect on quality of life and edema reduction in breast cancer-related lymphedema, a clinical trial. Breast, 2020, 54, 37-45.	2.2	16
17	Spatial Inequalities in the Incidence of Colorectal Cancer and Associated Factors in the Neighborhoods of Tehran, Iran: Bayesian Spatial Models. Journal of Preventive Medicine and Public Health, 2018, 51, 33-40.	1.9	14
18	Structural and Contextual Dimensions of Iranian Primary Health Care System at Local Level. Iranian Red Crescent Medical Journal, 2014, 17, e17222.	0.5	13

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19	Diabetes knowledge translation status in developing countries: A mixed method study among diabetes researchers in case of Iran. International Journal of Preventive Medicine, 2016, 7, 33.	0.4	12
20	Financial Management Reforms in the Health Sector: A Comparative Study Between Cash-based and Accrual-based Accounting Systems. Iranian Red Crescent Medical Journal, 2014, 16, e15472.	0.5	12
21	Health Care Expenditure and GDP in Oil Exporting Countries: Evidence From OPEC Data, 1995-2012. Global Journal of Health Science, 2015, 8, 93-8.	0.2	11
22	Developing of the Appropriateness Evaluation Protocol for Public Hospitals in Iran. Iranian Red Crescent Medical Journal, 2015, 17, e19030.	0.5	11
23	Comparison of auditory temporal resolution between monolingual Persian and bilingual Turkish-Persian individuals. International Journal of Audiology, 2013, 52, 236-241.	1.7	10
24	Spatial modeling of malaria incidence rates in Sistan and Baluchistan province, Islamic Republic of Iran. Journal of King Abdulaziz University, Islamic Economics, 2008, 29, 1791-6.	1.1	10
25	Geographical mapping and Bayesian spatial modeling of malaria incidence in Sistan and Baluchistan province, Iran. Asian Pacific Journal of Tropical Medicine, 2011, 4, 985-992.	0.8	9
26	Measurement Properties of the Persian Translated Version of Graves Orbitopathy Quality of Life Questionnaire: A Validation Study. Ophthalmic Epidemiology, 2017, 24, 3-10.	1.7	8
27	Artificial neural networks versus bivariate logistic regression in prediction diagnosis of patients with hypertension and diabetes. Medical Journal of the Islamic Republic of Iran, 2016, 30, 312.	0.9	6
28	The effect of oral sensorimotor stimulations on feeding performance in children with spastic cerebral palsy. Acta Medica Iranica, 2014, 52, 899-904.	0.8	6
29	A PRECEDE-PROCEED based educational intervention in quality of life of women-headed households in Iran. Medical Journal of the Islamic Republic of Iran, 2016, 30, 417.	0.9	5
30	Diagnostic accuracy of first and early second trimester multiple biomarkers for prediction of gestational diabetes mellitus: a multivariate longitudinal approach. BMC Pregnancy and Childbirth, 2022, 22, 13.	2.4	5
31	A Trend Study of Preterm Infant Mortality Rate in Developed and Developing Countries Over 1990 to 2017. Iranian Journal of Public Health, 2021, 50, 369-375.	0.5	4
32	Zero inflated Poisson and negative binomial regression models: application in education. Medical Journal of the Islamic Republic of Iran, 2015, 29, 297.	0.9	4
33	Relationship between personal characteristics of specialist physicians and choice of practice location in Iran. Rural and Remote Health, 2016, 16, 3412.	0.5	4
34	Study protocol of a randomized controlled clinical trial investigating the effects of omega-3 supplementation on endothelial function, vascular structure, and metabolic parameters in adolescents with type 1 diabetes. Trials, 2021, 22, 953.	1.6	4
35	An Exploration of the Role of Hospital Committees to Enhance Productivity. Global Journal of Health Science, 2015, 8, 199.	0.2	3
36	Work-related accidents among the Iranian population: a time series analysis, 2000â€"2011. International Journal of Occupational and Environmental Health, 2015, 21, 279-284.	1.2	3

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37	Phonological Awareness in Children with Hearing Loss. Hearing Journal, 2016, 69, 32-35.	0.1	3
38	Province-Level Prevalence of Psychiatric Disorders: Application of Small-Area Methodology to the Iranian Mental Health Survey (IranMHS). Iranian Journal of Psychiatry, 2019, 14, 16-32.	0.7	3
39	Determination of effective factors on geographic distribution of the incidence of colorectal cancer in Tehran using geographically weighted Poisson regression model. Medical Journal of the Islamic Republic of Iran, 2019, 33, 23.	0.9	3
40	Lower folate levels in methamphetamine-induced psychosis: A cross-sectional study. Drug and Alcohol Dependence, 2020, 207, 107682.	3.2	2
41	Comparing the effectiveness of vitamin D plus iron vs vitamin D on depression scores in anemic females: Randomized triple-masked trial. Medical Journal of the Islamic Republic of Iran, 2019, 33, 64.	0.9	2
42	Psychometric properties of Persian version of the Sustained Auditory Attention Capacity Test in children with attention deficit-hyperactivity disorder. Medical Journal of the Islamic Republic of Iran, 2014, 28, 14.	0.9	2
43	Application of Rasch model for evaluating the quality of life in blind war veterans. Medical Journal of the Islamic Republic of Iran, 2014, 28, 28.	0.9	2
44	New financial management system for Iran public health sector: A qualitative study. Journal of Education and Health Promotion, 2021, 10, 356.	0.6	2
45	Identifying developmental trajectories of worldwide road traffic accident death rates using a latent growth mixture modeling approach. PLoS ONE, 2019, 14, e0212402.	2.5	1
46	Trend analysis and longitudinal clustering of tuberculosis mortality in Asian and North African countries: Results from the global burden of disease 2017 study. Medical Journal of the Islamic Republic of Iran, 2021, 35, 46.	0.9	1
47	Province-level Prevalence of Psychiatric Disorders: Application of Small-Area Methodology to the Iranian Mental Health Survey (IranMHS). Iranian Journal of Psychiatry, 0, , .	0.7	1
48	A Study of Relationship Between Breast Cancer Mortality Rate and Human Development Index: Global Trend Analysis from 1990 to 2017. International Journal of Cancer Management, 2020, 13, .	0.4	1
49	Application of Latent Class Modelling in Students' Life Skills: The Case of Iran University of Medical Sciences. Shiraz E Medical Journal, 2020, 21, .	0.3	1
50	The Phase 2 Study of "(TOX) Preoperative Chemotherapy" Response Rate and Side Effects in [Locally Advanced Operable Gastric Adenocarcinoma] Patients With Docetaxel, Oxaliplatin and Capcitabine. Iranian Journal of Cancer Prevention, 2013, 6, 133-40.	0.7	1
51	Trend Analysis of HIV/AIDS Burden in Iran: Results from the Global Burden of Disease 2017 Study. Medical Journal of the Islamic Republic of Iran, 2021, 35, 159.	0.9	1
52	Factors that Influence The Occurrence of Multiple Pregnancies after Intracytoplasmic Injection Cycles with Two or Three Fresh Embryo Transfers. International Journal of Fertility & Sterility, 2017, 11, 191-196.	0.2	0
53	Using discrete choice model to elicit preference for health-care priority setting. Journal of Education and Health Promotion, 2019, 8, 117.	0.6	0