

# Mohsen Moghadami

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

2,729  
citations

304368

22  
h-index

205818

48  
g-index

105  
all docs

105  
docs citations

105  
times ranked

4656  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of neuraminidase inhibitors in reducing mortality in patients admitted to hospital with influenza A H1N1pdm09 virus infection: a meta-analysis of individual participant data. <i>Lancet Respiratory Medicine</i> , 2014, 2, 395-404.	5.2	527
2	Estimating age-specific cumulative incidence for the 2009 influenza pandemic: a meta-analysis of influenza A (H1N1)pdm09 serological studies from 19 countries. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 872-886.	1.5	168
3	Methylprednisolone or dexamethasone, which one is superior corticosteroid in the treatment of hospitalized COVID-19 patients: a triple-blinded randomized controlled trial. <i>BMC Infectious Diseases</i> , 2021, 21, 337.	1.3	161
4	Epidemiological and clinical features of 2019 novel coronavirus diseases (COVID-19) in the South of Iran. <i>BMC Infectious Diseases</i> , 2020, 20, 427.	1.3	121
5	COVID-19 infection among healthcare workers: a cross-sectional study in southwest Iran. <i>Virology Journal</i> , 2021, 18, 58.	1.4	119
6	Prevalence and Determinants of Under-Nutrition Among Children Under Six: A Cross-Sectional Survey in Fars Province, Iran. <i>International Journal of Health Policy and Management</i> , 2014, 3, 71-76.	0.5	103
7	Ultra-sensitive viral glycoprotein detection NanoSystem toward accurate tracing SARS-CoV-2 in biological/non-biological media. <i>Biosensors and Bioelectronics</i> , 2021, 171, 112731.	5.3	102
8	Methanol poisoning: acute MR and CT findings in nine patients. <i>Neuroradiology</i> , 2007, 49, 427-435.	1.1	87
9	A Narrative Review of Influenza: A Seasonal and Pandemic Disease. <i>Iranian Journal of Medical Sciences</i> , 2017, 42, 2-13.	0.3	84
10	Co-infection of Coronavirus Disease 2019 and Influenza A: A Report from Iran. <i>Archives of Iranian Medicine</i> , 2020, 23, 239-243.	0.2	76
11	International Public Health Responses to COVID-19 Outbreak: A Rapid Review. <i>Iranian Journal of Medical Sciences</i> , 2020, 45, 157-169.	0.3	66
12	Impact of neuraminidase inhibitors on influenza A(H1N1)pdm09-related pneumonia: an individual participant data meta-analysis. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 192-204.	1.5	54
13	Influenza viral infections among the Iranian Hajj pilgrims returning to Shiraz, Fars province, Iran. <i>Influenza and Other Respiratory Viruses</i> , 2012, 6, e77-9.	1.5	43
14	Pandemic 2009 influenza A (H1N1) infection among 2009 Hajj Pilgrims from Southern Iran: a real-time RT-PCR-based study. <i>Influenza and Other Respiratory Viruses</i> , 2012, 6, e80-4.	1.5	42
15	Management of COVID-19 in people with epilepsy: drug considerations. <i>Neurological Sciences</i> , 2020, 41, 2005-2011.	0.9	42
16	Ultra-precise label-free nanosensor based on integrated graphene with Au nanostars toward direct detection of IgG antibodies of SARS-CoV-2 in blood. <i>Journal of Electroanalytical Chemistry</i> , 2021, 894, 115341.	1.9	41
17	Recent biotechnological approaches for treatment of novel COVID-19: from bench to clinical trial. <i>Drug Metabolism Reviews</i> , 2021, 53, 141-170.	1.5	39
18	The modulatory potential of herbal antioxidants against oxidative stress and heavy metal pollution: plants against environmental oxidative stress. <i>Environmental Science and Pollution Research</i> , 2021, 28, 61908-61918.	2.7	31

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19	An innovative method to assess clinical reasoning skills: Clinical reasoning tests in the second national medical science Olympiad in Iran. <i>BMC Research Notes</i> , 2011, 4, 418.	0.6	28
20	Pars cohort study of non-communicable diseases in Iran: protocol and preliminary results. <i>International Journal of Public Health</i> , 2017, 62, 397-406.	1.0	27
21	Changing Epidemiology of Common Cancers in Southern Iran, 2007-2010: A Cross Sectional Study. <i>PLoS ONE</i> , 2016, 11, e0155669.	1.1	25
22	Serum leptin level in patients with functional dyspepsia. <i>Digestive and Liver Disease</i> , 2004, 36, 717-721.	0.4	22
23	Seroprevalence of Anti-Rubella and Anti-Measles IgG Antibodies in Pregnant Women in Shiraz, Southern Iran: Outcomes of a Nationwide Measles-Rubella Mass Vaccination Campaign. <i>PLoS ONE</i> , 2013, 8, e55043.	1.1	22
24	Therapeutic Approaches for COVID-19 Based on the Interferon-Mediated Immune Responses. <i>Current Signal Transduction Therapy</i> , 2021, 16, 269-279.	0.3	22
25	Blood-Borne Hepatitis in Opiate Users in Iran: A Poor Outlook and Urgent Need to Change Nationwide Screening Policy. <i>PLoS ONE</i> , 2013, 8, e82230.	1.1	21
26	Graphene-Based Femtogram-Level Sensitive Molecularly Imprinted Polymer of SARS-CoV-2. <i>Advanced Materials Interfaces</i> , 2021, 8, 2101466.	1.9	20
27	Influenza A (H1N1) pandemic in Iran: report of first confirmed cases from June to November 2009. <i>Archives of Iranian Medicine</i> , 2010, 13, 91-8.	0.2	20
28	Teaching clinical reasoning to undergraduate medical students by illness script method: a randomized controlled trial. <i>BMC Medical Education</i> , 2021, 21, 87.	1.0	18
29	Neuraminidase Inhibitors and Hospital Length of Stay: A Meta-analysis of Individual Participant Data to Determine Treatment Effectiveness Among Patients Hospitalized With Nonfatal 2009 Pandemic Influenza A(H1N1) Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 221, 356-366.	1.9	17
30	Medical education and COVID-19 pandemic: a crisis management model towards an evolutionary pathway. <i>Education and Information Technologies</i> , 2022, 27, 3299-3320.	3.5	17
31	Fasciola hepatica: A cause of obstructive Jaundice in an elderly man from Iran. <i>Saudi Journal of Gastroenterology</i> , 2008, 14, 208.	0.5	17
32	The Neurological Manifestations of H1N1 Influenza Infection; Diagnostic Challenges and Recommendations. <i>Iranian Journal of Medical Sciences</i> , 2011, 36, 36-9.	0.3	17
33	Vaccination against hepatitis B among prisoners in Iran: Accelerated vs. classic vaccination. <i>Health Policy</i> , 2011, 100, 297-304.	1.4	16
34	Effectiveness of Coronavirus Disease 2019 Vaccines in Preventing Infection, Hospital Admission, and Death: A Historical Cohort Study Using Iranian Registration Data During Vaccination Program. <i>Open Forum Infectious Diseases</i> , 2022, 9, .	0.4	16
35	Acceptance and rejection of influenza vaccination by pregnant women in southern Iran. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1860-1866.	1.4	15
36	Trends in Natural Nutrients for Oxidative Stress and Cell Senescence. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-7.	1.9	15

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37	Antibody mounting capability of 1D/2D carbonaceous nanomaterials toward rapid-specific detection of SARS-CoV-2. <i>Talanta</i> , 2022, 239, 123113.	2.9	15
38	Comparison of HCV viral load and its genotype distributions in HCV mono- and HIV/HCV co-infected illicit drug users. <i>Virology Journal</i> , 2017, 14, 127.	1.4	14
39	Comparing immunological and molecular tests with conventional methods in diagnosis of acute invasive fungal rhinosinusitis. <i>Journal of Infection in Developing Countries</i> , 2016, 10, 90-95.	0.5	14
40	Data coverage of a cancer registry in southern Iran before and after implementation of a population-based reporting system: a 10-year trend study. <i>BMC Health Services Research</i> , 2013, 13, 169.	0.9	13
41	The effectiveness of the national hepatitis B vaccination program 25 years after its introduction in Iran: a historical cohort study. <i>Brazilian Journal of Infectious Diseases</i> , 2019, 23, 419-426.	0.3	13
42	Methanol toxicity outbreak: when fear of COVID-19 goes viral. <i>Emergency Medicine Journal</i> , 2020, 37, 416-416.	0.4	13
43	Ultrasensitive Biomolecular-Less Nanosensor Based on $\beta$ -Cyclodextrin/Quinoline Decorated Graphene Oxide toward Prompt and Differentiable Detection of Corona and Influenza Viruses. <i>Advanced Materials Technologies</i> , 2021, 6, 2100341.	3.0	13
44	First detection of acalculous cholecystitis associated with Sarcocystis infection in a patient with AIDS. <i>Acta Parasitologica</i> , 2014, 59, 310-5.	0.4	12
45	Pulmonary tuberculosis in migratory nomadic populations: the missing link in Iran's National Tuberculosis Programme. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 272-276.	0.6	12
46	Pregnancy outcomes among patients infected with pandemic H1N1 influenza virus in Shiraz, Iran. <i>International Journal of Gynecology and Obstetrics</i> , 2010, 111, 86-87.	1.0	11
47	Characteristics of deceased patients with CoVID-19 after the first peak of the epidemic in Fars province, Iran. <i>Infection Ecology and Epidemiology</i> , 2020, 10, 1781330.	0.5	11
48	The association between waterpipe smoking and gastroesophageal reflux disease. <i>International Journal of Epidemiology</i> , 2017, 46, 1968-1977.	0.9	10
49	COVID-19 Respiratory Illness and Subsequent Cerebrovascular Events, the Initial Iranian Experience. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105454.	0.7	10
50	Prevalence, Awareness, Treatment, Control, and Correlates of Hypertension in the Pars Cohort Study. <i>Archives of Iranian Medicine</i> , 2018, 21, 335-343.	0.2	10
51	Pulmonary and Latent Tuberculosis Screening in Opiate Drug Users. <i>Journal of Addiction Medicine</i> , 2013, 7, 230-235.	1.4	9
52	Predictive determinants of overall survival among re-infected COVID-19 patients using the elastic-net regularized Cox proportional hazards model: a machine-learning algorithm. <i>BMC Public Health</i> , 2022, 22, 10.	1.2	9
53	Diagnostic Accuracy of Immunologic Biomarkers for Accurate Diagnosis of Bloodstream Infection in Patients with Malignancy: Procalcitonin in Comparison with C-Reactive Protein. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2020, 2020, 1-6.	0.7	8
54	Bacterial etiology and antibiotic resistance pattern of septicemia in HIV and non-HIV patients admitted to tertiary care hospitals, Shiraz, South of Iran. <i>Cellular and Molecular Biology</i> , 2017, 63, 115-121.	0.3	7

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55	H1N1 influenza infection complicated with diabetic ketoacidosis. Archives of Iranian Medicine, 2012, 15, 55-8.	0.2	7
56	Brucellosis as a neglected disease in a neglected population: a seroepidemiological study of migratory nomads in the Fars province of Iran. Epidemiology and Infection, 2017, 145, 491-497.	1.0	6
57	Evaluating the cost-effectiveness of universal hepatitis B virus vaccination in Iran: a Markov model analysis. Human Vaccines and Immunotherapeutics, 2021, 17, 1825-1833.	1.4	6
58	Different Laboratory Diagnosis Methods of COVID-19: A Systematic Review. Archives of Clinical Infectious Diseases, 2021, 16, .	0.1	6
59	Introducing the Urban Community Health Center (UCHC) as a nascent local model: Will it be a linchpin in the health sector reform in Iran?. International Journal of Health Policy and Management, 2015, 4, 331-332.	0.5	6
60	Teaching Evidence-Based Medicine (EBM) to Undergraduate Medical Students through Flipped Classroom Approach. Shiraz E Medical Journal, 2017, In Press, .	0.1	6
61	Prevalence of Anti-SARS-CoV-2 Antibody in Hospital Staff in Double-Center Setting: A Preliminary Report of a Cohort Study From Iran. Shiraz E Medical Journal, 2021, 22, .	0.1	5
62	Using TOSCE (Team Objective Structured Clinical Examination) in the second national medical sciences olympiad in Iran. Journal of Research in Medical Sciences, 2012, 17, 975-8.	0.4	5
63	Development of a recombinant nucleocapsid protein-based ELISA for the detection of IgM and IgG antibodies to SARS-CoV-2. Biotechnology and Applied Biochemistry, 2022, 69, 2592-2598.	1.4	5
64	The effect of potential therapeutic agents on QT interval in patients with COVID-19 Infection: The importance of close monitoring and correction of electrolytes. Medical Hypotheses, 2020, 143, 109847.	0.8	4
65	Molecular characterization of Isoniazid and Rifampicin target genes in multi-drug resistant Mycobacterium tuberculosis isolates from southwest of Iran. Gene Reports, 2017, 6, 19-25.	0.4	3
66	Mycobacterium Strain and Type of Resistance in Pulmonary Tuberculosis Patients: A Missed Link in Iran's National Tuberculosis Plan. Shiraz E Medical Journal, 2015, 16, .	0.1	3
67	Satisfaction rate regarding health-care services and its determinant factors in South-West of Iran: A population-based study. International Journal of Preventive Medicine, 2016, 7, 122.	0.2	3
68	Pattern of Changes in Age-Specific Fertility Rates, Total Fertility Rate, and Cohort Fertility Rate in Rural Areas of Fars Province, Southern Iran (1988-2012). Journal of Family & Reproductive Health, 2019, 13, 1-6.	0.4	3
69	Designing a Multicenter Registry of COVID-19 and Other Respiratory Infections in Fars, Iran. Disaster Medicine and Public Health Preparedness, 2021, , 1-4.	0.7	2
70	Effectiveness of Polypill for Prevention of Cardiovascular Disease (PolyPars): Protocol of a Randomized Controlled Trial. Archives of Iranian Medicine, 2020, 23, 548-556.	0.2	2
71	Assessment of Social Determinants Related to Mother and Child Healthcare Services: A Cross Sectional Study in Shiraz, Iran 2013. Shiraz E Medical Journal, 2015, 16, .	0.1	2
72	Impact of vitamin supplements on HAART related hematological abnormalities in HIV-infected patients. Medical Journal of the Islamic Republic of Iran, 2016, 30, 350.	0.9	2

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73	Association of Routine Hepatitis B Vaccination and Other Effective Factors with Hepatitis B Virus Infection: 25 Years Since the Introduction of National Hepatitis B Vaccination in Iran. Iranian Journal of Medical Sciences, 2021, 46, 93-102.	0.3	2
74	Serosurvey of hepatitis A virus and E virus infection among municipal sweepers working in the largest city in the south of Iran. Journal of Immunoassay and Immunochemistry, 2022, , 1-9.	0.5	2
75	Management of Hepatitis B Virus Infection in Liver Transplantation Setting; The Rising Concerns and Growing Hopes, Report From 10th Congress of the Iranian Society for Organ Transplantation, 2011, Shiraz, Iran. Hepatitis Monthly, 2012, 12, .	0.1	1
76	Titration of 2009 pandemic H1N1 influenza virus hemagglutinin inhibition antibody in nonvaccinated pregnant women in Shiraz, Southern Iran. Human Vaccines and Immunotherapeutics, 2012, 8, 604-611.	1.4	1
77	Characterization of diarrheagenic E. coli causing a diarrheal outbreak in the south of Iran, Summer 2015. Asian Pacific Journal of Tropical Disease, 2017, 7, 491-495.	0.5	1
78	Pulmonary Tuberculosis Seasonality Survey in Fars Province, South of Iran. Shiraz E Medical Journal, 2019, 20, .	0.1	1
79	Designing and Launching Coronavirus Disease 19 Electronic Registry in Shiraz, Iran: A Brief Report. International Journal of Basic Science in Medicine, 2020, 5, 33-38.	0.1	1
80	Recommendations on COVID-19 Computerized Tomography Study Reporting: The Need to Optimize Reporting Categories Based on Local Conditions and Available Resources. Iranian Journal of Medical Sciences, 2020, 45, 313-315.	0.3	1
81	What left for us for urinary tract infection treatment? An experience from the South of Iran. Advanced Biomedical Research, 2021, 10, 52.	0.2	1
82	Spatial epidemiology of skin cancer in Iran: separating sun-exposed and non-sun-exposed parts of the body. Archives of Public Health, 2022, 80, 35.	1.0	1
83	The association between helicobacter pylori infection and erosive gastroesophageal reflux disease; a cross-sectional study. BMC Infectious Diseases, 2022, 22, 267.	1.3	1
84	The role of educating health-care personnel in prevention, diagnosis, or treatment of COVID-19: A narrative mini review.. Journal of Education and Health Promotion, 2021, 10, 476.	0.3	1
85	Review of association between awareness and wearing of helmet. Injury Prevention, 2010, 16, A103-A104.	1.2	0
86	Using professor Harden's four principles of learning for improving bedside teaching in infectious disease ward at Shiraz Medical School. Medical Teacher, 2018, 40, 1313-1314.	1.0	0
87	Estimating costs of hepatitis B vaccination in infants: experimental evidence of the expanded program on immunization in Southern Iran. Journal of Public Health, 2021, , .	1.0	0
88	Barriers to Influenza Immunization. Shiraz E Medical Journal, 2017, 18, .	0.1	0
89	Etiology of Fever of Unknown Origin in Shiraz: A Southern Iranian Experience. Shiraz E Medical Journal, 2019, 20, .	0.1	0