

# Mohammad Reza Shirzadi

## List of Publications by Year in descending order

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59  
papers

933  
citations

471509  
17  
h-index

501196  
28  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1089  
citing authors

#	ARTICLE	IF	CITATIONS
1	An observational study on the current distribution of visceral leishmaniasis in different geographical zones of Iran and implication to health policy. <i>Travel Medicine and Infectious Disease</i> , 2011, 9, 67-74.	3.0	84
2	Ecological Niche Modeling of main reservoir hosts of zoonotic cutaneous leishmaniasis in Iran. <i>Acta Tropica</i> , 2016, 160, 44-52.	2.0	60
3	First report on isolation of <i>Leishmania tropica</i> from sandflies of a classical urban Cutaneous leishmaniasis focus in southern Iran. <i>Experimental Parasitology</i> , 2010, 126, 445-450.	1.2	59
4	Preliminary study of dengue virus infection in Iran. <i>Travel Medicine and Infectious Disease</i> , 2013, 11, 166-169.	3.0	48
5	Seroprevalence of West Nile Virus in Iran. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 586-589.	1.5	46
6	Risk Mapping and Situational Analysis of Cutaneous Leishmaniasis in an Endemic Area of Central Iran: A GIS-Based Survey. <i>PLoS ONE</i> , 2016, 11, e0161317.	2.5	45
7	Spatiotemporal analysis of brucellosis incidence in Iran from 2011 to 2014 using GIS. <i>International Journal of Infectious Diseases</i> , 2018, 67, 129-136.	3.3	39
8	Seroepidemiological survey of tularemia among different groups in western Iran. <i>International Journal of Infectious Diseases</i> , 2014, 18, 27-31.	3.3	38
9	Mosquito Surveillance and the First Record of the Invasive Mosquito Species <i>Aedes ( ) albopictus</i> (Skuse) (Diptera: Culicidae) in Southern Iran. <i>Iranian Journal of Public Health</i> , 2016, 45, 1064-1073.	0.5	36
10	Diversity of sand flies (Diptera, Psychodidae) in southwest Iran with emphasis on synanthropy of <i>Phlebotomus papatasi</i> and <i>Phlebotomus alexandri</i> . <i>Acta Tropica</i> , 2014, 140, 173-180.	2.0	32
11	Associated-risk determinants for anthroponotic cutaneous leishmaniasis treated with meglumine antimoniate: A cohort study in Iran. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007423.	3.0	31
12	Serological survey of tularemia among butchers and slaughterhouse workers in Iran. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2014, 108, 516-518.	1.8	30
13	Climate and environmental factors affecting the incidence of cutaneous leishmaniasis in Isfahan, Iran. <i>Environmental Science and Pollution Research</i> , 2018, 25, 11516-11526.	5.3	27
14	Dynamic Relations between Incidence of Zoonotic Cutaneous Leishmaniasis and Climatic Factors in Golestan Province, Iran. <i>Journal of Arthropod-Borne Diseases</i> , 2015, 9, 148-60.	0.9	25
15	Spatial and statistical analyses of the relations between vegetation cover and incidence of cutaneous leishmaniasis in an endemic province, northeast of Iran. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, 176-180.	0.5	24
16	A spatially explicit agent-based modeling approach for the spread of Cutaneous Leishmaniasis disease in central Iran, Isfahan. <i>Environmental Modelling and Software</i> , 2016, 82, 330-346.	4.5	19
17	Spatio-temporal distribution analysis of zoonotic cutaneous leishmaniasis in Qom Province, Iran. <i>Journal of Parasitic Diseases</i> , 2018, 42, 570-576.	1.0	19
18	Climate change and its effect on the vulnerability to zoonotic cutaneous leishmaniasis in Iran. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 1506-1520.	3.0	19

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19	A molecular and parasitological survey on cutaneous leishmaniasis patients from historical city of Kashan in Isfahan province, center of Iran. <i>Asian Pacific Journal of Tropical Disease</i> , 2012, 2, 421-425.	0.5	17
20	Spatial Distribution of Phlebotomine Sand Fly Species (Diptera: Psychodidae) in Qom Province, Central Iran. <i>Journal of Medical Entomology</i> , 2017, 54, 35-43.	1.8	17
21	Effect of large-scale installation of deltamethrin-impregnated screens and curtains in Bam, a major focus of anthroponotic cutaneous leishmaniasis in Iran. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2013, 107, 444-450.	1.8	15
22	Control of zoonotic cutaneous leishmaniasis vector, <i>Phlebotomus papatasi</i> , using attractive toxic sugar baits (ATSB). <i>PLoS ONE</i> , 2017, 12, e0173558.	2.5	14
23	&lt;p&gt;Liposomal amphotericin B: a review of its properties, function, and use for treatment of cutaneous leishmaniasis&lt;/p&gt;. <i>Research and Reports in Tropical Medicine</i> , 2019, Volume 10, 11-18.	1.4	13
24	The burden of leishmaniasis in Iran, acquired from the global burden of disease during 1990â€“2010. <i>Asian Pacific Journal of Tropical Disease</i> , 2017, 7, 513-518.	0.5	13
25	Morphological and Genotypic Variations among the Species of the Subgenus <i>Adlerius</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 0,9 12		
26	Molecular and parasitological study of cutaneous leishmaniasis in Bushehr province, southwest of the Islamic Republic of Iran: a cross-sectional study during 2009â€“2012. <i>Journal of Parasitic Diseases</i> , 2015, 39, 371-376.	1.0	11
27	A Review of Impact of Bam Earthquake on Cutaneous Leishmaniasis and Status: Epidemic of Old Foci, Emergence of New Foci and Changes in Features of the Disease. <i>Journal of Arthropod-Borne Diseases</i> , 2016, 10, 271-80.	0.9	10
28	Predictive risk mapping of human leptospirosis using support vector machine classification and multilayer perceptron neural network. <i>Geospatial Health</i> , 2019, 14, .	0.8	8
29	Molecular epidemiological study of cutaneous leishmaniasis in the focus of bushehr city, southwestern iran. <i>Journal of Arthropod-Borne Diseases</i> , 2013, 7, 113-21.	0.9	8
30	Epidemiological Study on Cutaneous Leishmaniasis in an Endemic Area, of Qom Province, Central Iran. <i>Journal of Arthropod-Borne Diseases</i> , 2017, 11, 403-413.	0.9	8
31	Phenology and population dynamics of sand flies in a new focus of visceral leishmaniasis in Eastern Azarbaijan Province, North western of Iran. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 604-609.	0.8	7
32	Spatial analysis of cutaneous leishmaniasis in an endemic area of Iran based on environmental factors. <i>Geospatial Health</i> , 2017, 12, 578.	0.8	7
33	Impact of Environmental and Climate Factors on Spatial Distribution of Cutaneous Leishmaniasis in Northeastern Iran: Utilizing Remote Sensing. <i>Iranian Journal of Arthropod-borne Diseases</i> , 2020, 14, 56-67.	0.8	7
34	Rodenticide Comparative Effect of KleratÂ® and Zinc Phosphide for Controlling Zoonotic Cutaneous Leishmaniasis in Central Iran. <i>Iranian Journal of Parasitology</i> , 2016, 11, 471-479.	0.6	7
35	A Comparative Study on the Adverse Reactions of Purified Chick Embryo Cell Vaccine (PCECV) and Purified Vero Cell Rabies Vaccine (PVRV). <i>Archives of Iranian Medicine</i> , 2016, 19, 502-7.	0.6	7
36	Fifty years of struggle to control cutaneous leishmaniasis in the highest endemic county in Iran: A longitudinal observation inferred with interrupted time series model. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010271.	3.0	7

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37	Economic Burden Evaluation of Cutaneous Leishmaniasis in Iran. Shiraz E Medical Journal, 2019, 20, .	0.3	6
38	Human Cutaneous Leishmaniosis in Iran, Up to Date-2019. Iranian Journal of Arthropod-borne Diseases, 2021, 15, 143-151.	0.8	6
39	Diversity of Sand Flies (Diptera: Psychodidae) in Endemic Focus of Visceral Leishmaniasis in Azar Shahr District, East Azarbaijan Province, North West of Iran. Journal of Arthropod-Borne Diseases, 2016, 10, 328-34.	0.9	6
40	Human Cystic Echinococcosis in Different Geographical Zones of Iran: An Observational Study during 1995-2014. Iranian Journal of Public Health, 2017, 46, 1623-1631.	0.5	6
41	Spatial Distribution of Cutaneous Leishmaniasis Cases Referred to Health Centers of Three Khorasan Provinces in Iran Using Geographical Information System. Iranian Journal of Public Health, 2019, 48, 1885-1892.	0.5	6
42	Trend and epidemiological patterns of animal bites in Golestan province (Northern Iran) between 2017 and 2020. PLoS ONE, 2021, 16, e0252058.	2.5	5
43	The Incidence and Geographical Distribution of Brucellosis in Iran Using Geographic Information System and Prediction of its Incidence in 2021.. Journal of Preventive Medicine and Hygiene, 2021, 62, E635-E634.	0.9	5
44	The Effects of Tip Clearance on Performance of a Heavy Duty Multi Stages Axial Turbine. , 2012, , .		3
45	A spatially explicit agent-based simulation model of a reservoir host of cutaneous leishmaniasis, Rhombomys opimus. Ecological Modelling, 2018, 370, 33-49.	2.5	3
46	Prevalence and risk factors associated with human cystic echinococcosis in Iran. Journal of Parasitic Diseases, 2019, 43, 385-392.	1.0	3
47	Conducting International Diploma Course on Leishmaniasis and Its Control in the Islamic Republic of Iran. Journal of Arthropod-Borne Diseases, 2019, 13, 234-242.	0.9	3
48	Investigating Possible Etiologies of Post-Exposure Prophylaxis Failure and Deaths From Rabies Infection: Case Reports. , 2020, 10, 27378.		3
49	Bioassay evaluation of residual activity of attractive toxic sugar-treated barrier fence in the control of (Diptera: Psychodidae). Journal of Vector Borne Diseases, 2016, 53, 335-340.	0.4	3
50	Application of decision tree for prediction of cutaneous leishmaniasis incidence based on environmental and topographic factors in Isfahan Province, Iran. Geospatial Health, 2018, 13, 664.	0.8	2
51	Human Brucellosis: Risks and Prevalence among Iranian Blood Donors Residing in Endemic Areas. Transfusion Medicine and Hemotherapy, 2020, 47, 103-109.	1.6	2
52	Leishmaniasis Caused by on the Glans Penis: A Case Report. Iranian Journal of Parasitology, 2019, 14, 472-476.	0.6	1
53	Leishmania spp. infection in Rhombomys opimus and Meriones libycus as main reservoirs of zoonotic cutaneous leishmaniasis in central parts of Iran: Progress and implications in health policy. Acta Tropica, 2022, 226, 106267.	2.0	1
54	Acute Human Cytomegalovirus Infection with Bleeding in Iran. Osong Public Health and Research Perspectives, 2014, 5, 383-386.	1.9	0

#	ARTICLE	IF	CITATIONS
55	Comparative Assessment of Topical Glucantime® Injection Plus Cryotherapy and Cryotherapy Alone for Treatment of Anthroponotic Cutaneous Leishmaniasis. Archives of Clinical Infectious Diseases, 2021, 16, .	0.2	0
56	Cutaneous Leishmaniasis during Pregnancy, Preterm Birth, and Neonatal Death: A Case Report. Iranian Journal of Parasitology, 2020, 15, 608-614.	0.6	0
57	Crimean-Congo Haemorrhagic Fever in Persian Traditional Medicine. Iranian Journal of Public Health, 2016, 45, 1243-1244.	0.5	0
58	Treatment of Cutaneous Leishmaniasis in Persian Medicine. Iranian Journal of Public Health, 2017, 46, 1450-1451.	0.5	0
59	Ante-mortem Diagnosis of Human Rabies Cases Using SYBR Green Real-Time PCR. Archives of Iranian Medicine, 2018, 21, 473-477.	0.6	0