

Laith Abu-Raddad

List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/7559005/publications.pdf](https://exaly.com/author-pdf/7559005/publications.pdf)

Version: 2024-02-01

379
papers

97,433
citations

7550

75
h-index

284

290
g-index

475
all docs

475
docs citations

475
times ranked

111490
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating protection afforded by prior infection in preventing reinfection: applying the test-negative study design. <i>American Journal of Epidemiology</i> , 2024, 193, 883-897.	3.7	4
2	Impact of a potential Chlamydia vaccine in the USA: mathematical modelling analyses. <i>BMJ Public Health</i> , 2024, 2, e000345.	0.0	0
3	Epidemiology of gonorrhoea: systematic review, meta-analyses, and meta-regressions, World Health Organization European Region, 1949 to 2021. <i>Eurosurveillance</i> , 2024, 29, .	7.1	2
4	SARS-CoV-2 infection triggers more potent antibody-dependent cellular cytotoxicity (ADCC) responses than mRNA, vector, and inactivated virus-based COVID-19 vaccines. <i>Journal of Medical Virology</i> , 2024, 96, 5.1	5.1	1
5	Sexually transmitted infections among pregnant Syrian refugee women seeking antenatal care in Lebanon. <i>Journal of Travel Medicine</i> , 2024, 31, .	3.0	0
6	Protection of natural infection against reinfection with SARS-CoV-2 JN.1 variant. <i>Journal of Travel Medicine</i> , 2024, 31, .	3.0	4
7	Antibody-dependent enhancement (ADE) of SARS-CoV-2 in patients exposed to MERS-CoV and SARS-CoV-2 antigens. <i>Journal of Medical Virology</i> , 2024, 96, .	5.1	2
8	Association between COVID-19 vaccination and stroke: a nationwide case-control study in Qatar. <i>International Journal of Infectious Diseases</i> , 2024, 145, 107095.	3.4	0
9	Prevalence of hepatitis B and C viruses among migrant workers in Qatar. <i>Scientific Reports</i> , 2024, 14, .	3.5	1
10	Hepatitis C risk score as a tool to identify individuals with HCV infection: a demonstration and cross-sectional epidemiological study in Egypt. <i>BMJ Open</i> , 2024, 14, e085506.	2.1	0
11	Prevalence of hepatitis A virus among migrant workers in Qatar: A national study. <i>PLoS ONE</i> , 2024, 19, e0306753.	2.4	0
12	Epidemiology of <i>Trichomonas vaginalis</i> infection in the Middle East and North Africa: systematic review, meta-analyses, and meta-regressions. <i>EBioMedicine</i> , 2024, 106, 105250.	6.1	0
13	Impact of mitigating obesity, smoking, and physical inactivity on type 2 diabetes mellitus burden in Oman: insights from mathematical modeling. <i>BMJ Open Diabetes Research and Care</i> , 2024, 12, e004248.	3.0	0
14	Epidemiology of herpes simplex virus type 2 in Europe: systematic review, meta-analyses, and meta-regressions. <i>Lancet Regional Health - Europe</i> , The, 2023, 25, 100558.	7.9	13
15	Protection against Reinfection with the Omicron BA.2.75 Subvariant. <i>New England Journal of Medicine</i> , 2023, 388, 665-667.	30.7	35
16	Epidemiology of herpes simplex virus type 1 and genital herpes in Australia and New Zealand: systematic review, meta-analyses and meta-regressions. <i>Epidemiology and Infection</i> , 2023, 151, .	2.2	9
17	Epidemiology of herpes simplex virus type 2 in the Middle East and North Africa: Systematic review, meta-analyses, and meta-regressions. <i>Journal of Medical Virology</i> , 2023, 95, .	5.1	10
18	All-cause and COVID-19 mortality in Qatar during the COVID-19 pandemic. <i>BMJ Global Health</i> , 2023, 8, e012291.	5.5	17

#	ARTICLE	IF	CITATIONS
19	Effects of previous infection, vaccination, and hybrid immunity against symptomatic Alpha, Beta, and Delta SARS-CoV-2 infections: an observational study. <i>EBioMedicine</i> , 2023, 95, 104734.	6.1	15
20	Bivalent mRNA-1273.214 vaccine effectiveness against SARS-CoV-2 omicron XBB* infections. <i>Journal of Travel Medicine</i> , 2023, 30, .	3.0	10
21	Population immunity of natural infection, primary-series vaccination, and booster vaccination in Qatar during the COVID-19 pandemic: an observational study. <i>EClinicalMedicine</i> , 2023, 62, 102102.	7.2	6
22	Short- and longer-term all-cause mortality among SARS-CoV-2- infected individuals and the pull-forward phenomenon in Qatar: a national cohort study. <i>International Journal of Infectious Diseases</i> , 2023, 136, 81-90.	3.4	5
23	Seroprevalence of hepatitis E virus (HEV) among male craft and manual workers in Qatar (2020â€“2021). <i>Heliyon</i> , 2023, 9, e21404.	3.3	3
24	SARSâ€CoVâ€2 infection and effects of age, sex, comorbidity, and vaccination among older individuals: A national cohort study. <i>Influenza and Other Respiratory Viruses</i> , 2023, 17, .	3.5	2
25	Turning point in COVID-19 severity and fatality during the pandemic: a national cohort study in Qatar. <i>BMJ Public Health</i> , 2023, 1, e000479.	0.0	2
26	New CNN and hybrid CNN-LSTM models for learning object manipulation of humanoid robots from demonstration. <i>Cluster Computing</i> , 2022, 25, 1575-1590.	5.2	11
27	Severity, Criticality, and Fatality of the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Beta Variant. <i>Clinical Infectious Diseases</i> , 2022, 75, e1188-e1191.	5.7	40
28	Relative infectiousness of SARS-CoV-2 vaccine breakthrough infections, reinfections, and primary infections. <i>Nature Communications</i> , 2022, 13, 532.	13.2	59
29	Evaluation of the EMPAR study population on the basis of metabolic phenotypes of selected pharmacogenes. <i>Pharmacogenomics Journal</i> , 2022, , .	2.2	0
30	Impact of diabetes mellitus on tuberculosis epidemiology in Indonesia: A mathematical modeling analysis. <i>Tuberculosis</i> , 2022, 134, 102164.	2.0	4
31	Structural Characterization and Anticoagulant Activity of a 3-O-Methylated Heteroglycan From Fruiting Bodies of <i>Pleurotus placentodes</i> . <i>Frontiers in Chemistry</i> , 2022, 10, 825127.	3.7	6
32	Effectiveness of mRNA-1273 and BNT162b2 Vaccines in Qatar. <i>New England Journal of Medicine</i> , 2022, 386, 799-800.	30.7	62
33	The neglected role of relative humidity in the interannual variability of urban malaria in Indian cities. <i>Nature Communications</i> , 2022, 13, 533.	13.2	25
34	THE DESTRUCTION OF MITCHELSTOWN CASTLE. , 2022, , 229-233.		0
35	Assessment of the Neutralizing Antibody Response of BNT162b2 and mRNA-1273 SARS-CoV-2 Vaccines in Naïve and Previously Infected Individuals: A Comparative Study. <i>Vaccines</i> , 2022, 10, 191.	4.6	2
36	Myocarditis after BNT162b2 Vaccination in Israeli Adolescents. <i>New England Journal of Medicine</i> , 2022, 386, 998-999.	30.7	52

#	ARTICLE	IF	CITATIONS
37	Waning mRNA-1273 Vaccine Effectiveness against SARS-CoV-2 Infection in Qatar. <i>New England Journal of Medicine</i> , 2022, 386, 1091-1093.	30.7	90
38	Health-related quality of life in patients with relapsed/refractory multiple myeloma treated with pomalidomide and dexamethasone ± subcutaneous daratumumab: Patient-reported outcomes from the APOLLO trial. <i>American Journal of Hematology</i> , 2022, 97, 481-490.	4.3	6
39	Assessing the performance of a serological point-of-care test in measuring detectable antibodies against SARS-CoV-2. <i>PLoS ONE</i> , 2022, 17, e0262897.	2.4	1
40	Methods and indicators to validate country reductions in incidence of hepatitis C virus infection to elimination levels set by WHO. <i>The Lancet Gastroenterology and Hepatology</i> , 2022, 7, 353-366.	8.0	12
41	Low Risk of Serological Cross-Reactivity between the Dengue Virus and SARS-CoV-2-IgG Antibodies Using Advanced Detection Assays. <i>Intervirology</i> , 2022, 65, 224-229.	2.6	5
42	Protection against the Omicron Variant from Previous SARS-CoV-2 Infection. <i>New England Journal of Medicine</i> , 2022, 386, 1288-1290.	30.7	380
43	Epidemiology of Herpes Simplex Virus Type 2 in Canada, Australia, and New Zealand: Systematic Review, Meta-Analyses, and Meta-Regressions. <i>Sexually Transmitted Diseases</i> , 2022, 49, 403-413.	1.7	11
44	Severity of Illness in Persons Infected With the SARS-CoV-2 Delta Variant vs Beta Variant in Qatar. <i>JAMA Internal Medicine</i> , 2022, 182, 197.	5.2	84
45	Characterizing the effective reproduction number during the COVID-19 pandemic: Insights from Qatar's experience. <i>Journal of Global Health</i> , 2022, 12, 05004.	2.8	10
46	Hepatitis C virus among blood donors and general population in Middle East and North Africa: Meta-analyses and meta-regressions. <i>World Journal of Meta-analysis</i> , 2022, 10, 12-24.	0.1	3
47	Waning effectiveness of COVID-19 vaccines. <i>Lancet</i> , The, 2022, 399, 771-773.	12.2	43
48	Duration of effectiveness of vaccines against SARS-CoV-2 infection and COVID-19 disease: results of a systematic review and meta-regression. <i>Lancet</i> , The, 2022, 399, 924-944.	12.2	849
49	Effect of mRNA Vaccine Boosters against SARS-CoV-2 Omicron Infection in Qatar. <i>New England Journal of Medicine</i> , 2022, 386, 1804-1816.	30.7	329
50	First characterisation of antimicrobial susceptibility and resistance of <i>Neisseria gonorrhoeae</i> isolates in Qatar, 2017-2020. <i>PLoS ONE</i> , 2022, 17, e0264737.	2.4	5
51	Performance evaluation of novel fluorescent-based lateral flow immunoassay (LFIA) for rapid detection and quantification of total anti-SARS-CoV-2 S-RBD binding antibodies in infected individuals. <i>International Journal of Infectious Diseases</i> , 2022, 118, 132-137.	3.4	18
52	Coronavirus Disease 2019 Disease Severity in Children Infected With the Omicron Variant. <i>Clinical Infectious Diseases</i> , 2022, 75, e361-e367.	5.7	97
53	Penerapan Teknologi PTT dan Efisiensi Teknis Usaha Tani Padi pada Kegiatan Optimasi Lahan Rawa. <i>Jurnal Penelitian Pertanian Tanaman Pangan</i> , 2022, 5, 225.	0.1	0
54	The earth vibrates with analogies: The Dirac sea and the geology of the vacuum. <i>Studies in History and Philosophy of Science Part A</i> , 2022, 93, 163-174.	1.3	2

#	ARTICLE	IF	CITATIONS
55	Type 2 diabetes epidemic and key risk factors in Qatar: a mathematical modeling analysis. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002704.	3.0	10
56	Analyzing inherent biases in SARS-CoV-2 PCR and serological epidemiologic metrics. <i>BMC Infectious Diseases</i> , 2022, 22, 458.	3.0	2
57	Reporting of RT-PCR cycle threshold (Ct) values during the first wave of COVID-19 in Qatar improved result interpretation in clinical and public health settings. <i>Journal of Medical Microbiology</i> , 2022, 71, .	1.8	8
58	Impact of trends and gender disparity in obesity on future type 2 diabetes in Turkey: a mathematical modelling analysis. <i>BMJ Open</i> , 2022, 12, e053541.	2.1	7
59	An early warning system for emerging SARS-CoV-2 variants. <i>Nature Medicine</i> , 2022, 28, 1110-1115.	30.5	54
60	Effects of BA.1/BA.2 subvariant, vaccination and prior infection on infectiousness of SARS-CoV-2 omicron infections. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	38
61	Duration of mRNA vaccine protection against SARS-CoV-2 Omicron BA.1 and BA.2 subvariants in Qatar. <i>Nature Communications</i> , 2022, 13, .	13.2	200
62	Application of human RNase P normalization for the realistic estimation of SARS-CoV-2 viral load in wastewater: A perspective from Qatar wastewater surveillance. <i>Environmental Technology and Innovation</i> , 2022, 27, 102775.	6.3	20
63	Effects of Previous Infection and Vaccination on Symptomatic Omicron Infections. <i>New England Journal of Medicine</i> , 2022, 387, 21-34.	30.7	410
64	HIV incidence and impact of interventions among female sex workers and their clients in the Middle East and north Africa: a modelling study. <i>Lancet HIV</i> , 2022, 9, e496-e505.	4.5	8
65	Complementary representations of time in the prefrontal cortex and hippocampus. <i>Hippocampus</i> , 2022, 32, 577-596.	2.1	19
66	Status of the HIV epidemic in key populations in the Middle East and north Africa: knowns and unknowns. <i>Lancet HIV</i> , 2022, 9, e506-e516.	4.5	20
67	Meshless sacrocolpopexy for post-hysterectomy vaginal vault prolapse: vascularized flap technique. Case report. Video case**. <i>Gynecology</i> , 2022, 24, 229-232.	0.4	1
68	COVID-19 risk score as a public health tool to guide targeted testing: A demonstration study in Qatar. <i>PLoS ONE</i> , 2022, 17, e0271324.	2.4	4
69	Validation of a Novel Fluorescent Lateral Flow Assay for Rapid Qualitative and Quantitative Assessment of Total Anti-SARS-CoV-2 S-RBD Binding Antibody Units (BAU) from Plasma or Fingerstick Whole-Blood of COVID-19 Vaccinees. <i>Vaccines</i> , 2022, 10, 1318.	4.6	4
70	Protection of Omicron sub-lineage infection against reinfection with another Omicron sub-lineage. <i>Nature Communications</i> , 2022, 13, .	13.2	54
71	Effectiveness of the neutralizing antibody sotrovimab among high-risk patients with mild-to-moderate SARS-CoV-2 in Qatar. <i>International Journal of Infectious Diseases</i> , 2022, 124, 96-103.	3.4	18
72	Duration of immune protection of SARS-CoV-2 natural infection against reinfection. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	66

#	ARTICLE	IF	CITATIONS
73	Protective Effect of Previous SARS-CoV-2 Infection against Omicron BA.4 and BA.5 Subvariants. <i>New England Journal of Medicine</i> , 2022, 387, 1620-1622.	30.7	102
74	Covid-19 Vaccine Protection among Children and Adolescents in Qatar. <i>New England Journal of Medicine</i> , 2022, 387, 1865-1876.	30.7	43
75	A multinational Delphi consensus to end the COVID-19 public health threat. <i>Nature</i> , 2022, 611, 332-345.	36.3	124
76	Immune Imprinting and Protection against Repeat Reinfection with SARS-CoV-2. <i>New England Journal of Medicine</i> , 2022, 387, 1716-1718.	30.7	59
77	Neutralizing antibodies against SARS-CoV-2 are higher but decline faster in mRNA vaccinees compared to individuals with natural infection. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	6
78	Estimated economic burden of genital herpes and HIV attributable to herpes simplex virus type 2 infections in 90 low- and middle-income countries: A modeling study. <i>PLoS Medicine</i> , 2022, 19, e1003938.	8.5	14
79	Forecasting the type 2 diabetes mellitus epidemic and the role of key risk factors in Oman up to 2050: Mathematical modeling analyses. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1162-1174.	2.7	18
80	Assessment of the Risk of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Reinfection in an Intense Reexposure Setting. <i>Clinical Infectious Diseases</i> , 2021, 73, e1830-e1840.	5.7	156
81	Proton Pump Inhibitors and Incident <i>Clostridioides difficile</i> Infection: Beyond Controversy, Pragmatic Approaches Are Needed. <i>Clinical Infectious Diseases</i> , 2021, 72, e1090-e1092.	5.7	0
82	Aging in Male Wistar Rats Associates With Changes in Intestinal Microbiota, Gut Structure, and Cholecystokinin-Mediated Gut-Brain Axis Function. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1915-1921.	3.8	18
83	Global epidemiology of <i>Neisseria gonorrhoeae</i> in infertile populations: systematic review, meta-analysis and metaregression. <i>Sexually Transmitted Infections</i> , 2021, 97, 157-169.	2.4	26
84	Diagnosing type 2 diabetes using Hemoglobin A1c: a systematic review and meta-analysis of the diagnostic cutpoint based on microvascular complications. <i>Acta Diabetologica</i> , 2021, 58, 279-300.	2.6	11
85	Seroprevalence of West Nile Virus among Healthy Blood Donors from Different National Populations Residing in Qatar. <i>International Journal of Infectious Diseases</i> , 2021, 103, 502-506.	3.4	7
86	Performance evaluation of five ELISA kits for detecting anti-SARS-COV-2 IgG antibodies. <i>International Journal of Infectious Diseases</i> , 2021, 102, 181-187.	3.4	21
87	A diabetes risk score for Qatar utilizing a novel mathematical modeling approach to identify individuals at high risk for diabetes. <i>Scientific Reports</i> , 2021, 11, 1811.	3.5	12
88	Can commercial automated immunoassays be utilized to predict neutralizing antibodies after SARS-CoV-2 infection? A comparative study between three different assays. <i>Frontiers in Bioscience</i> , 2021, 26, 198.	2.2	13
89	Two prolonged viremic SARS-CoV-2 infections with conserved viral genome for two months. <i>Infection, Genetics and Evolution</i> , 2021, 88, 104684.	2.3	22
90	Characterizing the Qatar advanced-phase SARS-CoV-2 epidemic. <i>Scientific Reports</i> , 2021, 11, 6233.	3.5	132

#	ARTICLE	IF	CITATIONS
91	Epidemiological impact of prioritising SARS-CoV-2 vaccination by antibody status: mathematical modelling analyses. <i>BMJ Innovations</i> , 2021, 7, 327-336.	1.4	29
92	Vulnerability of Syrian refugees in Lebanon to COVID-19: quantitative insights. <i>Conflict and Health</i> , 2021, 15, 13.	2.7	27
93	Epidemiological Differences in the Impact of COVID-19 Vaccination in the United States and China. <i>Vaccines</i> , 2021, 9, 223.	4.6	27
94	Analytic Characterization of the Herpes Simplex Virus Type 2 Epidemic in the United States, 1950â€“2050. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab218.	0.9	10
95	GAMBARAN EPIDEMIOLOGI KEJADIAN CAMPAK DI KABUPATEN BADUNG PROVINSI BALI TAHUN 2014-2019. <i>Archive Community Health</i> , 2021, 8, 174.	0.1	0
96	Epidemiology of herpes simplex virus type 2 in sub-Saharan Africa: Systematic review, meta-analyses, and meta-regressions. <i>EClinicalMedicine</i> , 2021, 35, 100876.	7.2	30
97	Analysis of the potential impact of durability, timing, and transmission blocking of COVID-19 vaccine on morbidity and mortality. <i>EClinicalMedicine</i> , 2021, 35, 100863.	7.2	36
98	SARS-CoV-2 Infection Is at Herd Immunity in the Majority Segment of the Population of Qatar. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab221.	0.9	62
99	Herd Immunity against Severe Acute Respiratory Syndrome Coronavirus 2 Infection in 10 Communities, Qatar. <i>Emerging Infectious Diseases</i> , 2021, 27, 1343-1352.	4.4	81
100	Pfizer-BioNTech mRNA BNT162b2 Covid-19 vaccine protection against variants of concern after one versus two doses. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	77
101	SARS-CoV-2 antibody-positivity protects against reinfection for at least seven months with 95% efficacy. <i>EClinicalMedicine</i> , 2021, 35, 100861.	7.2	158
102	Coordination of microbeâ€“host homeostasis by crosstalk with plant innate immunity. <i>Nature Plants</i> , 2021, 7, 814-825.	9.4	117
103	Modeling the Impact of COVID-19 Vaccination in Lebanon: A Call to Speed-Up Vaccine Roll Out. <i>Vaccines</i> , 2021, 9, 697.	4.6	18
104	Analysis of the ex-vivo transformation of semen, saliva and urine as they dry outÂusing ATR-FTIR spectroscopy and chemometric approach. <i>Scientific Reports</i> , 2021, 11, 11855.	3.5	14
105	Epidemiology of herpes simplex virus type 2 in Latin America and the Caribbean: systematic review, meta-analyses and metaregressions. <i>Sexually Transmitted Infections</i> , 2021, 97, 490-500.	2.4	17
106	SARS-CoV-2 seroprevalence in the urban population of Qatar: An analysis of antibody testing on a sample of 112,941 individuals. <i>IScience</i> , 2021, 24, 102646.	4.1	84
107	Analytic comparison between three high-throughput commercial SARS-CoV-2 antibody assays reveals minor discrepancies in a high-incidence population. <i>Scientific Reports</i> , 2021, 11, 11837.	3.5	17
108	mRNA-1273 COVID-19 vaccine effectiveness against the B.1.1.7 and B.1.351 variants and severe COVID-19 disease in Qatar. <i>Nature Medicine</i> , 2021, 27, 1614-1621.	30.5	348

#	ARTICLE	IF	CITATIONS
109	Epidemiology of herpes simplex virus type 2 in Asia: A systematic review, meta-analysis, and meta-regression. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 12, 100176.	3.0	14
110	Urban warming and artificial light alter dormancy in the flesh fly. <i>Royal Society Open Science</i> , 2021, 8, 210866.	2.5	20
111	Associations of Vaccination and of Prior Infection With Positive PCR Test Results for SARS-CoV-2 in Airline Passengers Arriving in Qatar. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 185.	7.1	39
112	Effectiveness of the BNT162b2 Covid-19 Vaccine against the B.1.1.7 and B.1.351 Variants. <i>New England Journal of Medicine</i> , 2021, 385, 187-189.	30.7	901
113	Effect of multiple freeze-thaw cycles on the detection of anti-SARS-CoV-2 IgG antibodies. <i>Journal of Medical Microbiology</i> , 2021, 70, .	1.8	4
114	Real-Time SARS-CoV-2 Genotyping by High-Throughput Multiplex PCR Reveals the Epidemiology of the Variants of Concern in Qatar. <i>International Journal of Infectious Diseases</i> , 2021, 112, 52-54.	3.4	63
115	Do the selection criteria of internal medicine residency program predict resident performance?. <i>Qatar Medical Journal</i> , 2021, 2021, 20.	0.5	0
116	SARS-CoV-2 infection hospitalization, severity, criticality, and fatality rates in Qatar. <i>Scientific Reports</i> , 2021, 11, 18182.	3.5	54
117	Novel cryo-EM structure of an ADP-bound GroEL-GroES complex. <i>Scientific Reports</i> , 2021, 11, 18241.	3.5	9
118	Outcomes Among Patients with Breakthrough SARS-CoV-2 Infection After Vaccination. <i>International Journal of Infectious Diseases</i> , 2021, 110, 353-358.	3.4	79
119	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> , 2021, 8, e633-e651.	4.5	68
120	Early warnings of COVID-19 outbreaks across Europe from social media. <i>Scientific Reports</i> , 2021, 11, 2147.	3.5	51
121	Hepatitis C Virus in the Middle East and North Africa. , 2021, , 3027-3052.		0
122	The HIV Epidemic in the Middle East and North Africa: Key Lessons. , 2021, , 3053-3079.		1
123	Diagnostic Efficiency of Three Fully Automated Serology Assays and Their Correlation with a Novel Surrogate Virus Neutralization Test in Symptomatic and Asymptomatic SARS-COV-2 Individuals. <i>Microorganisms</i> , 2021, 9, 245.	3.7	33
124	Left atrial evaluation by cardiovascular magnetic resonance: sensitive and unique biomarkers. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 23, 14-30.	1.2	22
125	Characterizing epidemiology of prediabetes, diabetes, and hypertension in Qataris: A cross-sectional study. <i>PLoS ONE</i> , 2021, 16, e0259152.	2.4	9
126	SARS-CoV-2 vaccine effectiveness in preventing confirmed infection in pregnant women. <i>Journal of Clinical Investigation</i> , 2021, 131, .	6.7	53

#	ARTICLE	IF	CITATIONS
127	Waning of BNT162b2 Vaccine Protection against SARS-CoV-2 Infection in Qatar. <i>New England Journal of Medicine</i> , 2021, 385, e83.	30.7	713
128	A systematic review of interventions to promote physical activity in six Gulf countries. <i>PLoS ONE</i> , 2021, 16, e0259058.	2.4	15
129	Association of Prior SARS-CoV-2 Infection With Risk of Breakthrough Infection Following mRNA Vaccination in Qatar. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1930.	7.1	147
130	Sexual Behavior Surveys Should Ask More: Covering the Diversity of Sexual Behaviors That May Contribute to the Transmission of Pathogens. <i>Sexually Transmitted Diseases</i> , 2021, 48, e119-e121.	1.7	0
131	The social and structural determinants of sexual and reproductive health and rights in migrants and refugees: a systematic review of reviews. <i>Eastern Mediterranean Health Journal</i> , 2021, 27, 1203-1213.	0.9	17
132	BNT162b2 and mRNA-1273 COVID-19 vaccine effectiveness against the SARS-CoV-2 Delta variant in Qatar. <i>Nature Medicine</i> , 2021, 27, 2136-2143.	30.5	379
133	Severity of SARS-CoV-2 Reinfections as Compared with Primary Infections. <i>New England Journal of Medicine</i> , 2021, 385, 2487-2489.	30.7	142
134	Estimates of global SARS-CoV-2 infection exposure, infection morbidity, and infection mortality rates in 2020. <i>Global Epidemiology</i> , 2021, 3, 100068.	1.9	31
135	One Year of SARS-CoV-2: Genomic Characterization of COVID-19 Outbreak in Qatar. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 768883.	4.1	62
136	Efficacy of Natural Immunity against SARS-CoV-2 Reinfection with the Beta Variant. <i>New England Journal of Medicine</i> , 2021, 385, 2585-2586.	30.7	100
137	Comparison of antibody immune responses between BNT162b2 and mRNA-1273 SARS-CoV-2 vaccines in naïve and previously infected individuals. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	23
138	Introduction and expansion of the SARS-CoV-2 B.1.1.7 variant and reinfections in Qatar: A nationally representative cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003879.	8.5	59
139	Characterising HIV/AIDS knowledge and attitudes in the Middle East and North Africa: Systematic review and data synthesis. <i>Global Public Health</i> , 2020, 15, 275-298.	2.0	27
140	Key associations for hepatitis C virus genotypes in the Middle East and North Africa. <i>Journal of Medical Virology</i> , 2020, 92, 386-393.	5.1	11
141	Epidemiological impact of targeted interventions for people with diabetes mellitus on tuberculosis transmission in India: Modelling based predictions. <i>Epidemics</i> , 2020, 30, 100381.	3.0	17
142	Epidemiological investigation of the first 5685 cases of SARS-CoV-2 infection in Qatar, 28 Februaryâ€“18 April 2020. <i>BMJ Open</i> , 2020, 10, e040428.	2.1	84
143	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1204-1222.	12.2	9,257
144	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1223-1249.	12.2	4,712

#	ARTICLE	IF	CITATIONS
145	Herpes simplex virus type 1 in Europe: systematic review, meta-analyses and meta-regressions. <i>BMJ Global Health</i> , 2020, 5, e002388.	5.5	43
146	Epidemiological Impact of Novel Preventive and Therapeutic HSV-2 Vaccination in the United States: Mathematical Modeling Analyses. <i>Vaccines</i> , 2020, 8, 366.	4.6	20
147	HSV-2 as a biomarker of HIV epidemic potential in female sex workers: meta-analysis, global epidemiology and implications. <i>Scientific Reports</i> , 2020, 10, 19293.	3.5	4
148	Epidemiological Impact of SARS-CoV-2 Vaccination: Mathematical Modeling Analyses. <i>Vaccines</i> , 2020, 8, 668.	4.6	91
149	Effect of subsidies on healthful consumption: a protocol for a systematic review update. <i>BMJ Open</i> , 2020, 10, e036031.	2.1	2
150	Interventions promoting physical activity among adults and children in the six Gulf Cooperation Council countries: protocol for a systematic review. <i>BMJ Open</i> , 2020, 10, e037122.	2.1	4
151	Age could be driving variable SARS-CoV-2 epidemic trajectories worldwide. <i>PLoS ONE</i> , 2020, 15, e0237959.	2.4	36
152	Characterizing the type 2 diabetes mellitus epidemic in Jordan up to 2050. <i>Scientific Reports</i> , 2020, 10, 21001.	3.5	22
153	<i>Reithrodontomys mexicanus</i> (Rodentia: Cricetidae). <i>Mammalian Species</i> , 2020, 52, 114-124.	0.8	2
154	Characterizing key attributes of COVID-19 transmission dynamics in China's original outbreak: Model-based estimations. <i>Global Epidemiology</i> , 2020, 2, 100042.	1.9	31
155	Characterizing the historical role of parenteral antischistosomal therapy in hepatitis C virus transmission in Egypt. <i>International Journal of Epidemiology</i> , 2020, 49, 798-809.	2.1	16
156	Gonococcal vaccines: Public health value and preferred product characteristics; report of a WHO global stakeholder consultation, January 2019. <i>Vaccine</i> , 2020, 38, 4362-4373.	4.0	53
157	The status of hepatitis C virus infection among people who inject drugs in the Middle East and North Africa. <i>Addiction</i> , 2020, 115, 1244-1262.	4.8	27
158	Hepatitis C Virus Infection in Populations With Liver-Related Diseases in the Middle East and North Africa. <i>Hepatology Communications</i> , 2020, 4, 577-587.	4.5	6
159	Child and adolescent injury burden in the eastern mediterranean region: Findings from the Global Burden of Disease 1990-2017. <i>BMC Public Health</i> , 2020, 20, 433.	3.0	30
160	Exploring Bottom-Up Visual Processing and Visual Hallucinations in Parkinson's Disease With Dementia. <i>Frontiers in Neurology</i> , 2020, 11, 579113.	2.5	4
161	Herpes simplex virus: global infection prevalence and incidence estimates, 2016. <i>Bulletin of the World Health Organization</i> , 2020, 98, 315-329.	3.3	421
162	Seroprevalence of Herpes simplex virus types 1 and 2 in Indian and Filipino migrant populations in Qatar: a cross-sectional survey. <i>Eastern Mediterranean Health Journal</i> , 2020, 26, 609-615.	0.9	4

#	ARTICLE	IF	CITATIONS
163	The HIV Epidemic in the Middle East and North Africa: Key Lessons. , 2020, , 1-27.		1
164	The Epidemiology of Herpes Simplex Virus Type 1 in Asia: Systematic Review, Meta-analyses, and Meta-regressions. Clinical Infectious Diseases, 2019, 68, 757-772.	5.7	71
165	Epidemiology of Chlamydia trachomatis in the Middle East and north Africa: a systematic review, meta-analysis, and meta-regression. The Lancet Global Health, 2019, 7, e1197-e1225.	6.0	39
166	Chlamydia, gonorrhoea, trichomoniasis and syphilis: global prevalence and incidence estimates, 2016. Bulletin of the World Health Organization, 2019, 97, 548-562P.	3.3	1,076
167	Herpes simplex virus type 1 epidemiology in Africa: Systematic review, meta-analyses, and meta-regressions. Journal of Infection, 2019, 79, 289-299.	3.4	34
168	Epidemiology of Treponema pallidum, Chlamydia trachomatis, Neisseria gonorrhoeae, Trichomonas vaginalis, and herpes simplex virus type 2 among female sex workers in the Middle East and North Africa: systematic review and meta-analyses. Journal of Global Health, 2019, 9, 020408.	2.8	22
169	HIV epidemiology among female sex workers and their clients in the Middle East and North Africa: systematic review, meta-analyses, and meta-regressions. BMC Medicine, 2019, 17, 119.	5.7	36
170	Forecasting the impact of diabetes mellitus on tuberculosis disease incidence and mortality in India. Journal of Global Health, 2019, 9, 020415.	2.8	12
171	Structural performance of poultry eggshell derived hydroxyapatite based high density polyethylene bio-composites. Heliyon, 2019, 5, e02552.	3.3	33
172	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€“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. Lancet HIV,the, 2019, 6, e831-e859.	4.5	368
173	Characterization of the hepatitis C virus epidemic in Pakistan. BMC Infectious Diseases, 2019, 19, 809.	3.0	28
174	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. JAMA Oncology, 2019, 5, 1749.	7.4	1,824
175	Performance of four diagnostic assays for detecting herpes simplex virus type 2 antibodies in the Middle East and North Africa. Journal of Clinical Virology, 2019, 111, 33-38.	3.4	12
176	Omega-3 and -6 fatty acid plasma levels are not associated with liver cirrhosis-associated systemic inflammation. PLoS ONE, 2019, 14, e0211537.	2.4	10
177	Analytical Exploration of Potential Pathways by which Diabetes Mellitus Impacts Tuberculosis Epidemiology. Scientific Reports, 2019, 9, 8494.	3.5	11
178	Characterizing herpes simplex virus type 1 and type 2 seroprevalence declines and epidemiological association in the United States. PLoS ONE, 2019, 14, e0214151.	2.4	49
179	Global epidemiology of <i>Neisseria gonorrhoeae</i> in infertile populations: protocol for a systematic review. BMJ Open, 2019, 9, e025808.	2.1	6
180	Herpes simplex virus type 1 epidemiology in Latin America and the Caribbean: Systematic review and meta-analyses. PLoS ONE, 2019, 14, e0215487.	2.4	39

#	ARTICLE	IF	CITATIONS
181	Characterizing the transitioning epidemiology of herpes simplex virus type 1 in the USA: model-based predictions. <i>BMC Medicine</i> , 2019, 17, 57.	5.7	88
182	Who to Test for Hepatitis C Virus in the Middle East and North Africa?: Pooled Analyses of 2,500 Prevalence Measures, Including 49 Million Tests. <i>Hepatology Communications</i> , 2019, 3, 325-339.	4.5	23
183	Seriously misleading results using inverse of Freeman-Tukey double arcsine transformation in meta-analysis of single proportions. <i>Research Synthesis Methods</i> , 2019, 10, 476-483.	9.0	367
184	Herpes simplex virus type 1 epidemiology in the Middle East and North Africa: systematic review, meta-analyses, and meta-regressions. <i>Scientific Reports</i> , 2019, 9, 1136.	3.5	41
185	The epidemiology of hepatitis C virus in Central Asia: Systematic review, meta-analyses, and meta-regression analyses. <i>Scientific Reports</i> , 2019, 9, 2090.	3.5	24
186	Dengue and chikungunya seroprevalence among Qatari nationals and immigrants residing in Qatar. <i>PLoS ONE</i> , 2019, 14, e0211574.	2.4	20
187	Does infection with <i>Chlamydia trachomatis</i> induce long-lasting partial immunity? Insights from mathematical modelling. <i>Sexually Transmitted Infections</i> , 2019, 95, 115-121.	2.4	16
188	P092...Herpes simplex virus type 1 epidemiology in latin america and the caribbean: systematic review and meta-analytics. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	0
189	P093...Performance of four diagnostic assays for detecting herpes simplex virus type 2 antibodies in middle east and north africa. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	0
190	P252...Predictability of prevalence of sexually transmitted infection on complex sexual network. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	0
191	P653...Modeling the impact of partially efficacious gonorrhea vaccines. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	1
192	P695...Epidemiology of key STIs among female sex workers in the middle east and north africa: systematic review and meta-analytics. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	0
193	P696...HIV among female sex workers and clients in the middle east and north africa: subregional differences and epidemic potential. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	0
194	P800...Prevalence of curable sexually transmitted infections among refugees: global systematic review and meta-analysis. <i>Sexually Transmitted Infections</i> , 2019, , .	2.4	2
195	Treatment as prevention for hepatitis C virus in Pakistan: mathematical modelling projections. <i>BMJ Open</i> , 2019, 9, e026600.	2.1	19
196	Preventing type 2 diabetes mellitus in Qatar by reducing obesity, smoking, and physical inactivity: mathematical modeling analyses. <i>Population Health Metrics</i> , 2019, 17, 20.	2.7	17
197	Negative epidemiological association between HSV-1 and HSV-2 infections. <i>Heliyon</i> , 2019, 5, e02549.	3.3	4
198	Prevalence and predictors of low future expectations among Syrian refugees resettled in Sweden. <i>Heliyon</i> , 2019, 5, e02554.	3.3	5

#	ARTICLE	IF	CITATIONS
199	Demonstration of the diagnostic agreement of capillary and venous blood samples, using hepatitis-C virus SD Bioline® rapid test: A clinic-based study. <i>Journal of Clinical Virology</i> , 2019, 111, 39-41.	3.4	6
200	Reply to Brijwal et al. <i>Clinical Infectious Diseases</i> , 2019, 68, 1784-1784.	5.7	0
201	Hepatitis C Virus in the Middle East and North Africa. , 2019, , 1-27.		4
202	Herpes Simplex Virus Type 2 Seroprevalence Among Different National Populations of Middle East and North African Men. <i>Sexually Transmitted Diseases</i> , 2018, 45, 482-487.	1.7	22
203	HIV incidence among people who inject drugs in the Middle East and North Africa: mathematical modelling analysis. <i>Journal of the International AIDS Society</i> , 2018, 21, e25102.	3.1	34
204	Individual-level key associations and modes of exposure for hepatitis C virus infection in the Middle East and North Africa: a systematic synthesis. <i>Annals of Epidemiology</i> , 2018, 28, 452-461.	2.1	22
205	Characterizing hepatitis C virus epidemiology in Egypt: systematic reviews, meta-analyses, and meta-regressions. <i>Scientific Reports</i> , 2018, 8, 1661.	3.5	140
206	Characterizing the temporal evolution of the hepatitis C virus epidemic in Pakistan. <i>Journal of Viral Hepatitis</i> , 2018, 25, 670-679.	2.1	30
207	Mapping of new HIV infections in Morocco and impact of select interventions. <i>International Journal of Infectious Diseases</i> , 2018, 68, 4-12.	3.4	18
208	The epidemiology of hepatitis C virus in Iran: Systematic review and meta-analyses. <i>Scientific Reports</i> , 2018, 8, 150.	3.5	96
209	Trends and Predictors of Syphilis Prevalence in the General Population: Global Pooled Analyses of 1103 Prevalence Measures Including 136 Million Syphilis Tests. <i>Clinical Infectious Diseases</i> , 2018, 66, 1184-1191.	5.7	50
210	New leadership for the WHO Regional Office for the Eastern Mediterranean: exceptional election in an exceptional time. <i>Lancet, The</i> , 2018, 391, 1879-1881.	12.2	0
211	Hepatitis C virus genotypes in the Middle East and North Africa: Distribution, diversity, and patterns. <i>Journal of Medical Virology</i> , 2018, 90, 131-141.	5.1	47
212	Performance evaluation of four type-specific commercial assays for detection of herpes simplex virus type 1 antibodies in a Middle East and North Africa population. <i>Journal of Clinical Virology</i> , 2018, 103, 1-7.	3.4	12
213	On the rates of decay to equilibrium in degenerate and defective Fokker-Planck equations. <i>Journal of Differential Equations</i> , 2018, 264, 6843-6872.	2.3	6
214	Estimating the annual risk of HIV transmission within HIV sero-discordant couples in sub-Saharan Africa. <i>International Journal of Infectious Diseases</i> , 2018, 66, 131-134.	3.4	7
215	Forecasting the burden of type 2 diabetes mellitus in Qatar to 2050: A novel modeling approach. <i>Diabetes Research and Clinical Practice</i> , 2018, 137, 100-108.	2.9	40
216	HIV and herpes simplex virus type 2 epidemiological synergy: misguided observational evidence? A modelling study. <i>Sexually Transmitted Infections</i> , 2018, 94, 372-376.	2.4	34

#	ARTICLE	IF	CITATIONS
217	Estimating seroprevalence of herpes simplex virus type 1 among different Middle East and North African male populations residing in Qatar. <i>Journal of Medical Virology</i> , 2018, 90, 184-190.	5.1	34
218	Empowering leadership: A meta-analytic examination of incremental contribution, mediation, and moderation. <i>Journal of Organizational Behavior</i> , 2018, 39, 306-325.	4.9	223
219	Use of routine HIV testing data for early detection of emerging HIV epidemics in high-risk subpopulations: A concept demonstration study. <i>Infectious Disease Modelling</i> , 2018, 3, 373-384.	2.0	4
220	Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1684-1735.	12.2	813
221	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1736-1788.	12.2	5,415
222	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, The</i> , 2018, 392, 1923-1994.	12.2	3,512
223	Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1995-2051.	12.2	313
224	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, The</i> , 2018, 392, 1789-1858.	12.2	9,267
225	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 2091-2138.	12.2	357
226	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> , 2018, 392, 1859-1922.	12.2	2,298
227	Temporal evolution of HIV sero-discordancy patterns among stable couples in sub-Saharan Africa. <i>PLoS ONE</i> , 2018, 13, e0196613.	2.4	3
228	A signature for biological heterogeneity in susceptibility to HIV infection?. <i>Infectious Disease Modelling</i> , 2018, 3, 139-144.	2.0	3
229	Hepatitis C virus infection spontaneous clearance: Has it been underestimated?. <i>International Journal of Infectious Diseases</i> , 2018, 75, 60-66.	3.4	24
230	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018, 391, 2236-2271.	12.2	678
231	Syphilis prevalence trends in adult women in 132 countries – estimations using the Spectrum Sexually Transmitted Infections model. <i>Scientific Reports</i> , 2018, 8, 11503.	3.5	40
232	The epidemiology of hepatitis C virus in Pakistan: systematic review and meta-analyses. <i>Royal Society Open Science</i> , 2018, 5, 180257.	2.5	93
233	Global population-level association between herpes simplex virus 2 prevalence and HIV prevalence. <i>Aids</i> , 2018, 32, 1343-1352.	2.2	34
234	Impact of treatment on hepatitis C virus transmission and incidence in Egypt: A case for treatment as prevention. <i>Journal of Viral Hepatitis</i> , 2017, 24, 486-495.	2.1	64

#	ARTICLE	IF	CITATIONS
235	Sexual network drivers of HIV and herpes simplex virus type 2 transmission. <i>Aids</i> , 2017, 31, 1721-1732.	2.2	35
236	Epidemiology of hepatitis C virus among hemodialysis patients in the Middle East and North Africa: systematic syntheses, meta-analyses, and meta-regressions. <i>Epidemiology and Infection</i> , 2017, 145, 3243-3263.	2.2	27
237	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1084-1150.	12.2	594
238	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1260-1344.	12.2	1,647
239	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1211-1259.	12.2	5,921
240	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1345-1422.	12.2	1,969
241	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1423-1459.	12.2	289
242	P3.61â€“Trends in adult chlamydia and gonorrhoea prevalence, incidence and urethral discharge case reporting in morocco over 1995â€“2015 â€“ estimates using the spectrum-sti model. <i>Sexually Transmitted Infections</i> , 2017, , .	2.4	0
243	P3.210â€“Estimating the antibody prevalence of herpes simplex virus type 2 among select middle east and north africa populations. <i>Sexually Transmitted Infections</i> , 2017, , .	2.4	0
244	Trends in Adult Chlamydia and Gonorrhea Prevalence, Incidence and Urethral Discharge Case Reporting in Morocco over 1995â€“2015â€“Estimates Using the Spectrum-Sexually Transmitted Infection Model. <i>Sexually Transmitted Diseases</i> , 2017, 44, 557-564.	1.7	21
245	Estimate of vertical transmission of Hepatitis C virus in Pakistan in 2007 and 2012 birth cohorts. <i>Journal of Viral Hepatitis</i> , 2017, 24, 1177-1183.	2.1	15
246	P3.84â€“Estimating the antibody prevalence of herpes simplex virus type 1 among select middle east and north africa populations. <i>Sexually Transmitted Infections</i> , 2017, , .	2.4	0
247	Estimating prevalence trends in adult gonorrhoea and syphilis in low- and middle-income countries with the Spectrum-STI model: results for Zimbabwe and Morocco from 1995 to 2016. <i>Sexually Transmitted Infections</i> , 2017, 93, 599-606.	2.4	33
248	P3.196â€“Sexual network drivers of hiv and herpes simplex virus type 2 (HSV-2) transmission: a comparative mathematical modelling analysis. <i>Sexually Transmitted Infections</i> , 2017, , .	2.4	0
249	P3.62â€“Adult prevalence of active syphilis in low- and middle-income countries, 1995â€“2016: baseline and prospect for reductions targeted through the global sti control strategy 2016â€“2021. <i>Sexually Transmitted Infections</i> , 2017, , .	2.4	0
250	Nonpaternity and Half-Siblingships as Objective Measures of Extramarital Sex: Mathematical Modeling and Simulations. <i>BioMed Research International</i> , 2017, 2017, 1-9.	2.0	2
251	The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990-2013. <i>PLoS ONE</i> , 2017, 12, e0169575.	2.4	110
252	Urban Chikungunya in the Middle East and North Africa: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005707.	2.1	23

#	ARTICLE	IF	CITATIONS
253	P3.215â€¦Characterise the temporal evolution of hiv incidence among stable couples in sub-saharan africa. Sexually Transmitted Infections, 2017, , .	2.4	0
254	Human Papillomavirus (HPV) Infection: Molecular Epidemiology, Genotyping, Seroprevalence and Associated Risk Factors among Arab Women in Qatar. PLoS ONE, 2017, 12, e0169197.	2.4	28
255	Could Circumcision of HIV-Positive Males Benefit Voluntary Medical Male Circumcision Programs in Africa? Mathematical Modeling Analysis. PLoS ONE, 2017, 12, e0170641.	2.4	8
256	The prevalence and incidence of active syphilis in women in Morocco, 1995-2016: Model-based estimation and implications for STI surveillance. PLoS ONE, 2017, 12, e0181498.	2.4	14
257	Hepatitis C virus viremic rate in the Middle East and North Africa: Systematic synthesis, meta-analyses, and meta-regressions. PLoS ONE, 2017, 12, e0187177.	2.4	31
258	Association between diabetes mellitus and active tuberculosis: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0187967.	2.4	193
259	Geographical Patterns of HIV Sero-Discordancy in High HIV Prevalence Countries in Sub-Saharan Africa. International Journal of Environmental Research and Public Health, 2016, 13, 865.	2.8	12
260	The global burden of viral hepatitis from 1990 to 2013: findings from the Global Burden of Disease Study 2013. Lancet, The, 2016, 388, 1081-1088.	12.2	1,122
261	Multiplex Polymerase Chain Reaction for Detection of Gastrointestinal Pathogens in Migrant Workers in Qatar. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1330-1337.	1.4	12
262	Population sexual behavior and HIV prevalence in Sub-Saharan Africa: missing links?. International Journal of Infectious Diseases, 2016, 44, 1-3.	3.4	7
263	Characterizing HIV epidemiology in stable couples in Cambodia, the Dominican Republic, Haiti, and India. Epidemiology and Infection, 2016, 144, 90-96.	2.2	5
264	Epidemiology of hepatitis C virus in the Arabian Gulf countries: Systematic review and meta-analysis of prevalence. International Journal of Infectious Diseases, 2016, 46, 116-125.	3.4	58
265	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1603-1658.	12.2	1,680
266	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1459-1544.	12.2	5,141
267	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1545-1602.	12.2	5,538
268	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	12.2	4,401
269	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	12.2	604
270	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	12.2	433

#	ARTICLE	IF	CITATIONS
271	Health in times of uncertainty in the eastern Mediterranean region, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>The Lancet Global Health</i> , 2016, 4, e704-e713.	6.0	154
272	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€“2015: the Global Burden of Disease Study 2015. <i>Lancet HIV</i> , 2016, 3, e361-e387.	4.5	469
273	HCV prevalence can predict HIV epidemic potential among people who inject drugs: mathematical modeling analysis. <i>BMC Public Health</i> , 2016, 16, 1216.	3.0	25
274	Status of HIV and hepatitis C virus infections among prisoners in the Middle East and North Africa: review and synthesis. <i>Journal of the International AIDS Society</i> , 2016, 19, 20873.	3.1	45
275	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. <i>JAMA Pediatrics</i> , 2016, 170, 267.	6.4	505
276	Dengue in the Middle East and North Africa: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005194.	2.1	68
277	Hepatitis C Virus Epidemiology in Djibouti, Somalia, Sudan, and Yemen: Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0149966.	2.4	49
278	Association between HCV infection and diabetes type 2 in Egypt: is it time to split up?. <i>Annals of Epidemiology</i> , 2015, 25, 918-923.	2.1	14
279	The epidemiology of hepatitis C virus in Afghanistan: systematic review and meta-analysis. <i>International Journal of Infectious Diseases</i> , 2015, 40, 54-63.	3.4	36
280	Using hepatitis C prevalence to estimate HIV epidemic potential among people who inject drugs in the Middle East and North Africa. <i>Aids</i> , 2015, 29, 1701-1710.	2.2	25
281	Hepatitis C virus and HIV infections among people who inject drugs in the Middle East and North Africa: a neglected public health burden?. <i>Journal of the International AIDS Society</i> , 2015, 18, 20582.	3.1	16
282	The Epidemiology of Hepatitis C Virus in the Fertile Crescent: Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0135281.	2.4	50
283	A Reevaluation of the Voluntary Medical Male Circumcision Scale-Up Plan in Zimbabwe. <i>PLoS ONE</i> , 2015, 10, e0140818.	2.4	28
284	Investigating Voluntary Medical Male Circumcision Program Efficiency Gains through Subpopulation Prioritization: Insights from Application to Zambia. <i>PLoS ONE</i> , 2015, 10, e0145729.	2.4	41
285	Are Geographical "Cold Spots" of Male Circumcision Driving Differential HIV Dynamics in Tanzania?. <i>Frontiers in Public Health</i> , 2015, 3, 218.	2.9	10
286	Prevention of type II diabetes mellitus in Qatar: Who is at risk?. <i>Qatar Medical Journal</i> , 2015, 2014, 70-81.	0.5	16
287	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , 2015, 386, 743-800.	12.2	5,124
288	Dynamics of non-cohabiting sex partnering in sub-Saharan Africa: a modelling study with implications for HIV transmission. <i>Sexually Transmitted Infections</i> , 2015, 91, 451-457.	2.4	21

#	ARTICLE	IF	CITATIONS
289	Role of Acute HIV Infection in Driving HIV Transmission: Implications for HIV Treatment as Prevention. PLoS Medicine, 2015, 12, e1001803.	8.5	7
290	Cost-effectiveness of community-based strategies for HIV. Lancet HIV, the, 2015, 2, e122-e123.	4.5	0
291	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. Lancet, The, 2015, 386, 2145-2191.	12.2	1,594
292	Estimation of hepatitis C virus infections resulting from vertical transmission in Egypt. Hepatology, 2015, 61, 834-842.	8.2	44
293	The Epidemiology of Hepatitis C Virus in the Maghreb Region: Systematic Review and Meta-Analyses. PLoS ONE, 2015, 10, e0121873.	2.4	51
294	Sources of HIV incidence among stable couples in subâ€“Saharan Africa. Journal of the International AIDS Society, 2014, 17, 18765.	3.1	60
295	Molecular epidemiology and genotype distribution of Human Papillomavirus (HPV) among Arab women in the state of Qatar. Journal of Translational Medicine, 2014, 12, 300.	4.6	39
296	The emerging face of the HIV epidemic in the Middle East and North Africa. Current Opinion in HIV and AIDS, 2014, 9, 183-191.	4.1	64
297	Spatial epidemiology of hepatitis C virus infection in Egypt: Analyses and implications. Hepatology, 2014, 60, 1150-1159.	8.2	60
298	Could there have been substantial declines in sexual risk behavior across sub-Saharan Africa in the mid-1990s?. Epidemics, 2014, 8, 9-17.	3.0	41
299	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 1005-1070.	12.2	801
300	Vertical Transmission of Hepatitis C Virus: Systematic Review and Meta-analysis. Clinical Infectious Diseases, 2014, 59, 765-773.	5.7	394
301	The risk of HIV transmission within HIV-1 sero-discordant couples appears to vary across sub-Saharan Africa. Epidemics, 2014, 6, 1-9.	3.0	37
302	Spatial variability in HIV prevalence declines in several countries in sub-Saharan Africa. Health and Place, 2014, 28, 45-49.	3.4	31
303	Use of agent-based simulations to design and interpret HIV clinical trials. Computers in Biology and Medicine, 2014, 50, 1-8.	7.3	12
304	Organ donation and transplantation: A gender perspective and awareness survey in Qatar. Journal of Local and Global Health Science, 2014, 2014, .	0.2	3
305	How does population viral load vary with the evolution of a large HIV epidemic in sub-Saharan Africa?. Aids, 2014, 28, 927-929.	2.2	5
306	Biomarkers for sexual behaviour change. Aids, 2014, 28, 1243-1245.	2.2	3

#	ARTICLE	IF	CITATIONS
307	Potential for human immunodeficiency virus parenteral transmission in the Middle East and North Africa: An analysis using hepatitis C virus as a proxy biomarker. <i>World Journal of Gastroenterology</i> , 2014, 20, 12734.	3.5	14
308	Mapping New Hiv Infections In Morocco By Modes Of Transmission Model In 2013. <i>Qscience Proceedings</i> , 2014, , .	0.0	0
309	The epidemiology of hepatitis C virus in Egypt: a systematic review and data synthesis. <i>BMC Infectious Diseases</i> , 2013, 13, 288.	3.0	304
310	Mapping HIV clustering: a strategy for identifying populations at high risk of HIV infection in sub-Saharan Africa. <i>International Journal of Health Geographics</i> , 2013, 12, 28.	2.8	78
311	Quantifying current hepatitis <scp>C</scp> virus incidence in <scp>E</scp>gypt. <i>Journal of Viral Hepatitis</i> , 2013, 20, 666-667.	2.1	8
312	Understanding HIV epidemics. <i>Aids</i> , 2013, 27, 2826-2827.	2.2	0
313	Have the explosive HIV epidemics in sub-Saharan Africa been driven by higher community viral load?. <i>Aids</i> , 2013, 27, 981-989.	2.2	27
314	The epidemiology of HIV infection in Morocco: systematic review and data synthesis. <i>International Journal of STD and AIDS</i> , 2013, 24, 507-516.	1.2	31
315	Prevalence of <i>Chlamydia trachomatis</i> infection in the general population of women in Qatar. <i>Sexually Transmitted Infections</i> , 2013, 89, iii57-iii60.	2.4	19
316	The distribution of new HIV infections by mode of exposure in Morocco. <i>Sexually Transmitted Infections</i> , 2013, 89, iii49-iii56.	2.4	40
317	External infections contribute minimally to HIV incidence among HIV sero-discordant couples in sub-Saharan Africa. <i>Sexually Transmitted Infections</i> , 2013, 89, 138-141.	2.4	20
318	Characterising the progress in HIV/AIDS research in the Middle East and North Africa. <i>Sexually Transmitted Infections</i> , 2013, 89, iii5-iii9.	2.4	30
319	HIV and other sexually transmitted infection research in the Middle East and North Africa: promising progress?. <i>Sexually Transmitted Infections</i> , 2013, 89, iii1-iii4.	2.4	24
320	Have the explosive HIV epidemics in sub-Saharan Africa been driven by higher community viral load?. <i>Aids</i> , 2013, 27, 2494-2496.	2.2	16
321	Only a fraction of new HIV infections occur within identifiable stable discordant couples in sub-Saharan Africa. <i>Aids</i> , 2013, 27, 251-260.	2.2	39
322	Prevention during the epidemiologic shift to chronic illness: a case control study of risk factors associated with cardiovascular disease in Qatar. <i>Journal of Local and Global Health Perspectives</i> , 2013, 2013, .	0.4	3
323	Characterizing the Copts in Egypt: Demographic, socioeconomic and health indicators. <i>QScience Connect</i> , 2013, , 22.	0.3	4
324	Understanding the Potential Impact of a Combination HIV Prevention Intervention in a Hyper-Endemic Community. <i>PLoS ONE</i> , 2013, 8, e54575.	2.4	36

#	ARTICLE	IF	CITATIONS
325	An Apparent Lack of Epidemiologic Association between Hepatitis C Virus Knowledge and the Prevalence of Hepatitis C Infection in a National Survey in Egypt. <i>PLoS ONE</i> , 2013, 8, e69803.	2.4	20
326	Generic Results For The Effective+ B168 Ness Of Medical Male Circumcision As An Hiv Intervention In Sub-Saharan Africa. <i>Qatar Foundation Annual Research Forum Proceedings</i> , 2013, , .	0.0	0
327	Understanding the modes of transmission model of new HIV infection and its use in prevention planning. <i>Bulletin of the World Health Organization</i> , 2012, 90, 831-838.	3.3	58
328	HIV Treatment as Prevention: Principles of Good HIV Epidemiology Modelling for Public Health Decision-Making in All Modes of Prevention and Evaluation. <i>PLoS Medicine</i> , 2012, 9, e1001239.	8.5	38
329	Distinct HIV discordancy patterns by epidemic size in stable sexual partnerships in sub-Saharan Africa. <i>Sexually Transmitted Infections</i> , 2012, 88, 51-57.	2.4	82
330	HIV prevention randomized clinical trials: quantitative and analytical insights on the failure to measure efficacy. <i>Qatar Foundation Annual Research Forum Proceedings</i> , 2012, , .	0.0	0
331	Cost-effectiveness of the Surviving Sepsis Campaign protocol for severe sepsis: a prospective nation-wide study in Spain. <i>Intensive Care Medicine</i> , 2011, 37, 444-452.	8.4	57
332	Time to Refocus on HSV Interventions for HIV Prevention?. <i>Journal of Infectious Diseases</i> , 2011, 204, 1822-1826.	4.0	10
333	Will circumcision provide even more protection from HIV to women and men? New estimates of the population impact of circumcision interventions. <i>Sexually Transmitted Infections</i> , 2011, 87, 88-93.	2.4	85
334	Are HIV Epidemics among Men Who Have Sex with Men Emerging in the Middle East and North Africa?: A Systematic Review and Data Synthesis. <i>PLoS Medicine</i> , 2011, 8, e1000444.	8.5	121
335	HIV-1 molecular epidemiology evidence and transmission patterns in the Middle East and North Africa. <i>Sexually Transmitted Infections</i> , 2011, 87, 101-106.	2.4	30
336	Estimating HIV Incidence Rate among Stable Sexual Partnerships in Sub-Saharan Africa. <i>Qatar Foundation Annual Research Forum Proceedings</i> , 2011, , BMP26.	0.0	0
337	Epidemiology of HIV infection in the Middle East and North Africa. <i>Aids</i> , 2010, 24, S5-S23.	2.2	126
338	Mucosal host immune response predicts the severity and duration of herpes simplex virus-2 genital tract shedding episodes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18973-18978.	7.6	114
339	Evidence of intense ongoing endemic transmission of hepatitis C virus in Egypt. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 14757-14762.	7.6	168
340	HIV/AIDS in the Middle East and North Africa: new study methods, results, and implications for prevention and care. <i>Aids</i> , 2010, 24, S1-S4.	2.2	28
341	HSV-2 serology can be predictive of HIV epidemic potential and hidden sexual risk behavior in the Middle East and North Africa. <i>Epidemics</i> , 2010, 2, 173-182.	3.0	63
342	HIV prevention policy in the Middle East and North Africa: Entangled dilemmas. <i>Nature Middle East</i> , 2010, , .	0.0	3

#	ARTICLE	IF	CITATIONS
343	Population Level Impact of an Imperfect Prophylactic Vaccine for Herpes Simplex Virus-2. Sexually Transmitted Diseases, 2010, 37, 290-297.	1.7	38
344	Nascent HIV epidemics among men who have sex with men appear to be emerging in the Middle East and North Africa. Qatar Foundation Annual Research Forum Proceedings, 2010, , BMP17.	0.0	1
345	Epidemiological benefits of more-effective tuberculosis vaccines, drugs, and diagnostics. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13980-13985.	7.6	324
346	Frequent Release of Low Amounts of Herpes Simplex Virus from Neurons: Results of a Mathematical Model. Science Translational Medicine, 2009, 1, 7ra16.	13.4	106
347	Quantitative assessment of the role of male circumcision in HIV epidemiology at the population level. Epidemics, 2009, 1, 139-152.	3.0	27
348	Twenty-Five Years of HIV: Lessons for Low Prevalence Scenarios. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 51, S75-S82.	2.2	8
349	Persisting with prevention: The importance of adherence for HIV prevention. Emerging Themes in Epidemiology, 2008, 5, 8.	2.6	56
350	Measuring the public-health impact of candidate HIV vaccines as part of the licensing process. Lancet Infectious Diseases, The, 2008, 8, 200-207.	8.8	27
351	Interactions of Multiple Strain Pathogen Diseases in the Presence of Coinfection, Cross Immunity, and Arbitrary Strain Diversity. Physical Review Letters, 2008, 100, 168102.	8.0	17
352	No HIV stage is dominant in driving the HIV epidemic in sub-Saharan Africa. Aids, 2008, 22, 1055-1061.	2.2	85
353	Understanding the Impact of Male Circumcision Interventions on the Spread of HIV in Southern Africa. PLoS ONE, 2008, 3, e2212.	2.4	122
354	Genital Herpes Has Played a More Important Role than Any Other Sexually Transmitted Infection in Driving HIV Prevalence in Africa. PLoS ONE, 2008, 3, e2230.	2.4	225
355	Analytic Insights Into the Population Level Impact of Imperfect Prophylactic HIV Vaccines. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 45, 454-467.	2.2	22
356	Characterizing the symmetric equilibrium of multi-strain host-pathogen systems in the presence of cross immunity. Journal of Mathematical Biology, 2005, 50, 531-558.	1.9	26
357	Mass of the nucleon in a chiral quark-diquark model. Physical Review C, 2005, 72, .	2.9	8
358	RELATIVISTIC DESCRIPTION OF QUASIFREE ETA PHOTOPRODUCTION. International Journal of Modern Physics A, 2005, 20, 2010-2013.	1.5	0
359	THE ROLE OF SPIN OBSERVABLES IN QUASI-FREE $\hat{\eta}$ MESON PHOTOPRODUCTION FROM NUCLEI. , 2005, , .		0
360	The impact of cross-immunity, mutation and stochastic extinction on pathogen diversity. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 2431-2438.	2.8	45

#	ARTICLE	IF	CITATIONS
361	Epidemiological determinants of spread of causal agent of severe acute respiratory syndrome in Hong Kong. <i>Lancet</i> , The, 2003, 361, 1761-1766.	12.2	851
362	Quasifree π -photoproduction from nuclei and medium modifications of resonances. <i>Physical Review C</i> , 2003, 68, .	2.9	3
363	Transmission Dynamics of the Etiological Agent of SARS in Hong Kong: Impact of Public Health Interventions. <i>Science</i> , 2003, 300, 1961-1966.	13.9	1,012
364	Pion-nucleus optical potential valid up to the ρ -resonance region. <i>Physical Review C</i> , 2002, 66, .	2.9	0
365	Path-integral hadronization for the nucleon and its interactions. <i>Physical Review C</i> , 2002, 66, .	2.9	11
366	The Nucleon and the Nuclear Force: Effective Theory and Path-Integral Methods. <i>AIP Conference Proceedings</i> , 2002, , .	0.3	0
367	QUASIFREE PROCESSES FROM NUCLEI: MESON PHOTOPRODUCTION AND ELECTRON SCATTERING. , 2002, , .		0
368	Extracting the spectral function of ^4He from a relativistic plane-wave treatment. <i>Physical Review C</i> , 2001, 64, .	2.9	1
369	Quasifree kaon photoproduction from nuclei in a relativistic approach. <i>Physical Review C</i> , 1999, 61, .	2.9	6
370	Lessons to be learned from the coherent photoproduction of pseudoscalar mesons. <i>Physical Review C</i> , 1999, 60, .	2.9	8
371	Nuclear dependence of the coherent π -photoproduction reaction in a relativistic approach. <i>Physical Review C</i> , 1998, 57, 2053-2056.	2.9	8
372	TDPAC study of structural disorder in metamict zircon. <i>Applied Radiation and Isotopes</i> , 1997, 48, 1083-1089.	1.5	11
373	Bayesian Estimation and Testing of a Linear Logistic Test Model for Learning during the Test. <i>Applied Measurement in Education</i> , 0, , 1-13.	1.1	3
374	A regional picture: MENA's HIV map. <i>Nature Middle East</i> , 0, , .	0.0	3
375	Mass of the nucleon in a chiral quark-diquark model. , 0, .		1
376	Can the COVID-19 pandemic still be suppressed? Putting essential pieces together. <i>Journal of Global Health Reports</i> , 0, , .	1.1	3
377	Rethinking Interpersonal stressors: Measurement development and implications for stress management in Chinese organizations. <i>Current Psychology</i> , 0, , 1.	2.9	1
378	COVID-19 disease severity in persons infected with the Omicron variant compared with the Delta variant in Qatar. <i>Journal of Global Health</i> , 0, 12, .	2.8	50

#	ARTICLE	IF	CITATIONS
379	An updated framework for SARS-CoV-2 variants reflects the unpredictability of viral evolution. Nature Medicine, 0, , .	30.5	0