

Laith Abu-Raddad

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

330
papers

56,101
citations

64
h-index

236
g-index

388
ext. papers

76,492
ext. citations

11
avg, IF

8
L-index

#	Paper	IF	Citations
330	Relative infectiousness of SARS-CoV-2 vaccine breakthrough infections, reinfections, and primary infections.. <i>Nature Communications</i> , 2022 , 13, 532	17.4	13
329	Impact of diabetes mellitus on tuberculosis epidemiology in Indonesia: A mathematical modeling analysis.. <i>Tuberculosis</i> , 2022 , 134, 102164	2.6	1
328	Effectiveness of mRNA-1273 and BNT162b2 Vaccines in Qatar.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	9
327	Waning mRNA-1273 Vaccine Effectiveness against SARS-CoV-2 Infection in Qatar.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	18
326	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	3.7	0
325	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 ,	18.8	1
324	Protection against the Omicron Variant from Previous SARS-CoV-2 Infection.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	52
323	Characterizing the effective reproduction number during the COVID-19 pandemic: Insights from Qatar's experience.. <i>Journal of Global Health</i> , 2022 , 12, 05004	4.3	0
322	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	0.5	0
321	Waning effectiveness of COVID-19 vaccines.. <i>Lancet, The</i> , 2022 , 399, 771-773	40	8
320	Duration of effectiveness of vaccines against SARS-CoV-2 infection and COVID-19 disease: results of a systematic review and meta-regression.. <i>Lancet, The</i> , 2022 ,	40	82
319	Effect of mRNA Vaccine Boosters against SARS-CoV-2 Omicron Infection in Qatar.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	36
318	First characterisation of antimicrobial susceptibility and resistance of Neisseria gonorrhoeae isolates in Qatar, 2017-2020.. <i>PLoS ONE</i> , 2022 , 17, e0264737	3.7	0
317	COVID-19 Disease Severity in Children Infected with the Omicron Variant.. <i>Clinical Infectious Diseases</i> , 2022 ,	11.6	11
316	Modeling the population-level impact of treatment on COVID-19 disease and SARS-CoV-2 transmission.. <i>Epidemics</i> , 2022 , 39, 100567	5.1	
315	Analyzing inherent biases in SARS-CoV-2 PCR and serological epidemiologic metrics.. <i>BMC Infectious Diseases</i> , 2022 , 22, 458	4	0
314	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	3	0

313	Duration of mRNA vaccine protection against SARS-CoV-2 Omicron BA.1 and BA.2 subvariants in Qatar. <i>Nature Communications</i> , 2022 , 13,	17.4	12
312	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	11.6	99
311	Severity of Illness in Persons Infected With the SARS-CoV-2 Delta Variant vs Beta Variant in Qatar.. <i>JAMA Internal Medicine</i> , 2021 ,	11.5	15
310	Efficacy of Natural Immunity against SARS-CoV-2 Reinfection with the Beta Variant.. <i>New England Journal of Medicine</i> , 2021 , 385, 2585-2586	59.2	24
309	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 ,	12.9	4
308	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	11.6	19
307	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	1.7	2
306	BNT162b2 and mRNA-1273 COVID-19 vaccine effectiveness against the SARS-CoV-2 Delta variant in Qatar. <i>Nature Medicine</i> , 2021 ,	50.5	104
305	Severity of SARS-CoV-2 Reinfections as Compared with Primary Infections. <i>New England Journal of Medicine</i> , 2021 ,	59.2	27
304	Estimates of global SARS-CoV-2 infection exposure, infection morbidity, and infection mortality rates in 2020. <i>Global Epidemiology</i> , 2021 , 3, 100068	2.3	5
303	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	5.9	20
302	Severity, criticality, and fatality of the SARS-CoV-2 Beta variant. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	8
301	Characterizing epidemiology of prediabetes, diabetes, and hypertension in Qataris: A cross-sectional study. <i>PLoS ONE</i> , 2021 , 16, e0259152	3.7	0
300	SARS-CoV-2 vaccine effectiveness in preventing confirmed infection in pregnant women. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	13
299	Waning of BNT162b2 Vaccine Protection against SARS-CoV-2 Infection in Qatar. <i>New England Journal of Medicine</i> , 2021 , 385, e83	59.2	226
298	A systematic review of interventions to promote physical activity in six Gulf countries. <i>PLoS ONE</i> , 2021 , 16, e0259058	3.7	2
297	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, 1930-1939	27.4	45
296	Forecasting the type2 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	3.9	4

295	Characterizing the Qatar advanced-phase SARS-CoV-2 epidemic. <i>Scientific Reports</i> , 2021 , 11, 6233	4.9	57
294	Epidemiological impact of prioritising SARS-CoV-2 vaccination by antibody status: mathematical modelling analyses. <i>BMJ Innovations</i> , 2021 , 7, 327-336	1.8	15
293	Vulnerability of Syrian refugees in Lebanon to COVID-19: quantitative insights. <i>Conflict and Health</i> , 2021 , 15, 13	4	9
292	Epidemiological Differences in the Impact of COVID-19 Vaccination in the United States and China. <i>Vaccines</i> , 2021 , 9,	5.3	9
291	Analytic Characterization of the Herpes Simplex Virus Type 2 Epidemic in the United States, 1950-2050. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab218	1	2
290	Epidemiology of herpes simplex virus type 2 in sub-Saharan Africa: Systematic review, meta-analyses, and meta-regressions. <i>EClinicalMedicine</i> , 2021 , 35, 100876	11.3	2
289	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	1	23
288	Herd Immunity against Severe Acute Respiratory Syndrome Coronavirus 2 Infection in 10 Communities, Qatar. <i>Emerging Infectious Diseases</i> , 2021 , 27, 1343-1352	10.2	38
287	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,	12.9	33
286	SARS-CoV-2 antibody-positivity protects against reinfection for at least seven months with 95% efficacy. <i>EClinicalMedicine</i> , 2021 , 35, 100861	11.3	77
285	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	2.8	2
284	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	6.1	39
283	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	4.9	7
282	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	50.5	144
281	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	5	1
280	Global epidemiology of in infertile populations: systematic review, meta-analysis and metaregression. <i>Sexually Transmitted Infections</i> , 2021 , 97, 157-169	2.8	5
279	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	3.9	4
278	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	10.5	3

277	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	10.5	12
276	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	4.9	2
275	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, 198-206		2
274	Two prolonged viremic SARS-CoV-2 infections with conserved viral genome for two months. <i>Infection, Genetics and Evolution</i> , 2021 , 88, 104684	4.5	10
273	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, 185-188	27.4	27
272	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	59.2	508
271	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	10.5	25
270	Do the selection criteria of internal medicine residency program predict resident performance?. <i>Qatar Medical Journal</i> , 2021 , 2021, 20	0.5	
269	SARS-CoV-2 infection hospitalization, severity, criticality, and fatality rates in Qatar. <i>Scientific Reports</i> , 2021 , 11, 18182	4.9	22
268	Outcomes Among Patients with Breakthrough SARS-CoV-2 Infection After Vaccination. <i>International Journal of Infectious Diseases</i> , 2021 , 110, 353-358	10.5	31
267	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	7.8	9
266	Hepatitis C Virus in the Middle East and North Africa 2021 , 3027-3052		
265	The HIV Epidemic in the Middle East and North Africa: Key Lessons 2021 , 3053-3079		
264	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,	4.9	10
263	Characterizing key attributes of COVID-19 transmission dynamics in China's original outbreak: Model-based estimations. <i>Global Epidemiology</i> , 2020 , 2, 100042	2.3	17
262	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	7.8	7
261	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	4.1	24
260	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	4.6	8

259	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	6	2
258	Herpes simplex virus: global infection prevalence and incidence estimates, 2016. <i>Bulletin of the World Health Organization</i> , 2020 , 98, 315-329	8.2	107
257	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	1.7	2
256	The HIV Epidemic in the Middle East and North Africa: Key Lessons 2020 , 1-27		1
255	Key associations for hepatitis C virus genotypes in the Middle East and North Africa. <i>Journal of Medical Virology</i> , 2020 , 92, 386-393	19.7	6
254	Epidemiological investigation of the first 5685 cases of SARS-CoV-2 infection in Qatar, 28 February-18 April 2020. <i>BMJ Open</i> , 2020 , 10, e040428	3	55
253	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1204-1222	40	1847
252	Global burden of 87 risk factors in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1223-1249	40	1013
251	Herpes simplex virus type 1 in Europe: systematic review, meta-analyses and meta-regressions. <i>BMJ Global Health</i> , 2020 , 5,	6.6	15
250	Epidemiological Impact of Novel Preventive and Therapeutic HSV-2 Vaccination in the United States: Mathematical Modeling Analyses. <i>Vaccines</i> , 2020 , 8,	5.3	6
249	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	4.9	0
248	Epidemiological Impact of SARS-CoV-2 Vaccination: Mathematical Modeling Analyses. <i>Vaccines</i> , 2020 , 8,	5.3	51
247	Effect of subsidies on healthful consumption: a protocol for a systematic review update. <i>BMJ Open</i> , 2020 , 10, e036031	3	
246	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	3	1
245	Age could be driving variable SARS-CoV-2 epidemic trajectories worldwide. <i>PLoS ONE</i> , 2020 , 15, e02379597	3.7	24
244	Characterizing the type 2 diabetes mellitus epidemic in Jordan up to 2050. <i>Scientific Reports</i> , 2020 , 10, 21001	4.9	7
243	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	3.5	11
242	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	4.1	10

241	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. <i>Lancet HIV,the</i> , 2019 , 6, e831-e859	7.8	191
240	Characterization of the hepatitis C virus epidemic in Pakistan. <i>BMC Infectious Diseases</i> , 2019 , 19, 809	4	11
239	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: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2019 , 5, 1749-1768	13.4	888
238	Performance of four diagnostic assays for detecting herpes simplex virus type 2 antibodies in the Middle East and North Africa. <i>Journal of Clinical Virology</i> , 2019 , 111, 33-38	14.5	8
237	Analytical Exploration of Potential Pathways by which Diabetes Mellitus Impacts Tuberculosis Epidemiology. <i>Scientific Reports</i> , 2019 , 9, 8494	4.9	8
236	Characterizing herpes simplex virus type 1 and type 2 seroprevalence declines and epidemiological association in the United States. <i>PLoS ONE</i> , 2019 , 14, e0214151	3.7	26
235	Global epidemiology of in infertile populations: protocol for a systematic review. <i>BMJ Open</i> , 2019 , 9, e025808	3	4
234	Herpes simplex virus type 1 epidemiology in Latin America and the Caribbean: Systematic review and meta-analytcs. <i>PLoS ONE</i> , 2019 , 14, e0215487	3.7	17
233	Characterizing the transitioning epidemiology of herpes simplex virus type 1 in the USA: model-based predictions. <i>BMC Medicine</i> , 2019 , 17, 57	11.4	41
232	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	6	15
231	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	7.2	154
230	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	4.9	22
229	The Epidemiology of Herpes Simplex Virus Type 1 in Asia: Systematic Review, Meta-analyses, and Meta-regressions. <i>Clinical Infectious Diseases</i> , 2019 , 68, 757-772	11.6	37
228	Epidemiology of Chlamydia trachomatis in the Middle East and north Africa: a systematic review, meta-analysis, and meta-regression. <i>The Lancet Global Health</i> , 2019 , 7, e1197-e1225	13.6	16
227	Chlamydia, gonorrhoea, trichomoniasis and syphilis: global prevalence and incidence estimates, 2016. <i>Bulletin of the World Health Organization</i> , 2019 , 97, 548-562P	8.2	488
226	Herpes simplex virus type 1 epidemiology in Africa: Systematic review, meta-analyses, and meta-regressions. <i>Journal of Infection</i> , 2019 , 79, 289-299	18.9	13
225	Epidemiology of , , , and herpes simplex virus type 2 among female sex workers in the Middle East and North Africa: systematic review and meta-analytcs. <i>Journal of Global Health</i> , 2019 , 9, 020408	4.3	5
224	HIV epidemiology among female sex workers and their clients in the Middle East and North Africa: systematic review, meta-analyses, and meta-regressions. <i>BMC Medicine</i> , 2019 , 17, 119	11.4	20

223	Forecasting the impact of diabetes mellitus on tuberculosis disease incidence and mortality in India. <i>Journal of Global Health</i> , 2019 , 9, 020415	4.3	4
222	Hepatitis C Virus in the Middle East and North Africa 2019 , 1-27		2
221	Epidemiological impact of targeted interventions for people with diabetes mellitus on tuberculosis transmission in India: Modelling based predictions. <i>Epidemics</i> , 2019 , 30, 100381	5.1	6
220	The epidemiology of hepatitis C virus in Central Asia: Systematic review, meta-analyses, and meta-regression analyses. <i>Scientific Reports</i> , 2019 , 9, 2090	4.9	7
219	Dengue and chikungunya seroprevalence among Qatari nationals and immigrants residing in Qatar. <i>PLoS ONE</i> , 2019 , 14, e0211574	3.7	10
218	Does infection with induce long-lasting partial immunity? Insights from mathematical modelling. <i>Sexually Transmitted Infections</i> , 2019 , 95, 115-121	2.8	12
217	Treatment as prevention for hepatitis C virus in Pakistan: mathematical modelling projections. <i>BMJ Open</i> , 2019 , 9, e026600	3	10
216	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	3	7
215	Negative epidemiological association between HSV-1 and HSV-2 infections. <i>Heliyon</i> , 2019 , 5, e02549	3.6	1
214	Reply to Brijwal et al. <i>Clinical Infectious Diseases</i> , 2019 , 68, 1784		11.6
213	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	2.4	17
212	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	5.4	22
211	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	6.4	15
210	Characterizing hepatitis C virus epidemiology in Egypt: systematic reviews, meta-analyses, and meta-regressions. <i>Scientific Reports</i> , 2018 , 8, 1661	4.9	83
209	Characterizing the temporal evolution of the hepatitis C virus epidemic in Pakistan. <i>Journal of Viral Hepatitis</i> , 2018 , 25, 670-679	3.4	20
208	Mapping of new HIV infections in Morocco and impact of select interventions. <i>International Journal of Infectious Diseases</i> , 2018 , 68, 4-12	10.5	15
207	The epidemiology of hepatitis C virus in Iran: Systematic review and meta-analyses. <i>Scientific Reports</i> , 2018 , 8, 150	4.9	67
206	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 ³²	11.6	32

205	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	40	
204	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	19.7	37
203	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	14.5	10
202	Syphilis prevalence trends in adult women in 132 countries - estimations using the Spectrum Sexually Transmitted Infections model. <i>Scientific Reports</i> , 2018 , 8, 11503	4.9	26
201	The epidemiology of hepatitis C virus in Pakistan: systematic review and meta-analyses. <i>Royal Society Open Science</i> , 2018 , 5, 180257	3.3	57
200	Global population-level association between herpes simplex virus 2 prevalence and HIV prevalence. <i>Aids</i> , 2018 , 32, 1343-1352	3.5	16
199	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	10.5	4
198	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	7.4	24
197	HIV and herpes simplex virus type 2 epidemiological synergy: misguided observational evidence? A modelling study. <i>Sexually Transmitted Infections</i> , 2018 , 94, 372-376	2.8	20
196	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	19.7	24
195	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	15.7	4
194	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	40	483
193	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	40	2850
192	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	40	1964
191	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	40	189
190	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	40	4524
189	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	40	210
188	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	40	1283

187	Temporal evolution of HIV sero-discordancy patterns among stable couples in sub-Saharan Africa. <i>PLoS ONE</i> , 2018 , 13, e0196613	3.7	
186	A signature for biological heterogeneity in susceptibility to HIV infection?. <i>Infectious Disease Modelling</i> , 2018 , 3, 139-144	15.7	2
185	Hepatitis C virus infection spontaneous clearance: Has it been underestimated?. <i>International Journal of Infectious Diseases</i> , 2018 , 75, 60-66	10.5	15
184	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	40	381
183	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	3.4	46
182	Sexual network drivers of HIV and herpes simplex virus type 2 transmission. <i>Aids</i> , 2017 , 31, 1721-1732	3.5	16
181	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	4.3	17
180	The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990-2013. <i>PLoS ONE</i> , 2017 , 12, e0169575	3.7	68
179	Urban Chikungunya in the Middle East and North Africa: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005707	4.8	11
178	Hepatitis C infection epidemiology in Mongolia: protocol of a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2017 , 6, 160	3	1
177	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1084-1150	40	421
176	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
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37	Waning of mRNA-1273 vaccine effectiveness against SARS-CoV-2 infection in Qatar		2
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7	SARS-CoV-2 reinfection in a cohort of 43,000 antibody-positive individuals followed for up to 35 weeks	20
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5	Effects of BA.1/BA.2 subvariant, vaccination, and prior infection on infectiousness of SARS-CoV-2 Omicron infections	3
4	Protection of prior natural infection compared to mRNA vaccination against SARS-CoV-2 infection and severe COVID-19 in Qatar	2
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