

Ben Cowling

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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.

592
papers

37,437
citations

76
h-index

182
g-index

663
ext. papers

47,237
ext. citations

9.2
avg, IF

7.91
L-index

#	Paper	IF	Citations
592	Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus-Infected Pneumonia. <i>New England Journal of Medicine</i> , 2020 , 382, 1199-1207	59.2	8694
591	Temporal dynamics in viral shedding and transmissibility of COVID-19. <i>Nature Medicine</i> , 2020 , 26, 672-675	50.5	2459
590	Estimates of global seasonal influenza-associated respiratory mortality: a modelling study. <i>Lancet, The</i> , 2018 , 391, 1285-1300	40	1109
589	Respiratory virus shedding in exhaled breath and efficacy of face masks. <i>Nature Medicine</i> , 2020 , 26, 676-680	50.5	1108
588	Estimating clinical severity of COVID-19 from the transmission dynamics in Wuhan, China. <i>Nature Medicine</i> , 2020 , 26, 506-510	50.5	766
587	Rational use of face masks in the COVID-19 pandemic. <i>Lancet Respiratory Medicine, the</i> , 2020 , 8, 434-436	35.1	652
586	Hand, foot, and mouth disease in China, 2008-12: an epidemiological study. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 308-318	25.5	609
585	Impact assessment of non-pharmaceutical interventions against coronavirus disease 2019 and influenza in Hong Kong: an observational study. <i>Lancet Public Health, The</i> , 2020 , 5, e279-e288	22.4	601
584	Detection of Covid-19 in Children in Early January 2020 in Wuhan, China. <i>New England Journal of Medicine</i> , 2020 , 382, 1370-1371	59.2	425
583	Serial Interval of COVID-19 among Publicly Reported Confirmed Cases. <i>Emerging Infectious Diseases</i> , 2020 , 26, 1341-1343	10.2	421
582	Influenza virus aerosols in human exhaled breath: particle size, culturability, and effect of surgical masks. <i>PLoS Pathogens</i> , 2013 , 9, e1003205	7.6	404
581	Recognition of aerosol transmission of infectious agents: a commentary. <i>BMC Infectious Diseases</i> , 2019 , 19, 101	4	402
580	Evolving epidemiology and transmission dynamics of coronavirus disease 2019 outside Hubei province, China: a descriptive and modelling study. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 793-802	25.5	394
579	Testosterone therapy and cardiovascular events among men: a systematic review and meta-analysis of placebo-controlled randomized trials. <i>BMC Medicine</i> , 2013 , 11, 108	11.4	389
578	Facemasks and hand hygiene to prevent influenza transmission in households: a cluster randomized trial. <i>Annals of Internal Medicine</i> , 2009 , 151, 437-46	8	366
577	Influenza virus in human exhaled breath: an observational study. <i>PLoS ONE</i> , 2008 , 3, e2691	3.7	317
576	Infectious virus in exhaled breath of symptomatic seasonal influenza cases from a college community. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 1081-1086	11.5	312

575	Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings-Social Distancing Measures. <i>Emerging Infectious Diseases</i> , 2020 , 26, 976-984	10.2	304
574	Clustering and superspreading potential of SARS-CoV-2 infections in Hong Kong. <i>Nature Medicine</i> , 2020 , 26, 1714-1719	50.5	291
573	Global mortality estimates for the 2009 Influenza Pandemic from the GLaMOR project: a modeling study. <i>PLoS Medicine</i> , 2013 , 10, e1001558	11.6	283
572	Comparative epidemiology of pandemic and seasonal influenza A in households. <i>New England Journal of Medicine</i> , 2010 , 362, 2175-2184	59.2	275
571	Risk for Transportation of Coronavirus Disease from Wuhan to Other Cities in China. <i>Emerging Infectious Diseases</i> , 2020 , 26, 1049-1052	10.2	253
570	Comparative epidemiology of human infections with avian influenza A H7N9 and H5N1 viruses in China: a population-based study of laboratory-confirmed cases. <i>Lancet, The</i> , 2013 , 382, 129-37	40	246
569	Real-time tentative assessment of the epidemiological characteristics of novel coronavirus infections in Wuhan, China, as at 22 January 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	246
568	Viral shedding and clinical illness in naturally acquired influenza virus infections. <i>Journal of Infectious Diseases</i> , 2010 , 201, 1509-16	7	229
567	Preliminary epidemiological assessment of MERS-CoV outbreak in South Korea, May to June 2015. <i>Eurosurveillance</i> , 2015 , 20, 7-13	19.8	221
566	Mental Health, Risk Factors, and Social Media Use During the COVID-19 Epidemic and Cordon Sanitaire Among the Community and Health Professionals in Wuhan, China: Cross-Sectional Survey. <i>JMIR Mental Health</i> , 2020 , 7, e19009	6	217
565	Effect of closure of live poultry markets on poultry-to-person transmission of avian influenza A H7N9 virus: an ecological study. <i>Lancet, The</i> , 2014 , 383, 541-8	40	210
564	Human infection with avian influenza A H7N9 virus: an assessment of clinical severity. <i>Lancet, The</i> , 2013 , 382, 138-45	40	209
563	Epidemiology of avian influenza A H7N9 virus in human beings across five epidemics in mainland China, 2013-17: an epidemiological study of laboratory-confirmed case series. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 822-832	25.5	194
562	Community psychological and behavioral responses through the first wave of the 2009 influenza A(H1N1) pandemic in Hong Kong. <i>Journal of Infectious Diseases</i> , 2010 , 202, 867-76	7	186
561	Serial interval of SARS-CoV-2 was shortened over time by nonpharmaceutical interventions. <i>Science</i> , 2020 , 369, 1106-1109	33.3	186
560	School closure and mitigation of pandemic (H1N1) 2009, Hong Kong. <i>Emerging Infectious Diseases</i> , 2010 , 16, 538-41	10.2	176
559	Face masks to prevent transmission of influenza virus: a systematic review. <i>Epidemiology and Infection</i> , 2010 , 138, 449-56	4.3	169
558	Aerosol transmission is an important mode of influenza A virus spread. <i>Nature Communications</i> , 2013 , 4, 1935	17.4	160

557	The infection attack rate and severity of 2009 pandemic H1N1 influenza in Hong Kong. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1184-91	11.6	160
556	Neutralizing antibody titres in SARS-CoV-2 infections. <i>Nature Communications</i> , 2021 , 12, 63	17.4	158
555	Global epidemiology of avian influenza A H5N1 virus infection in humans, 1997-2015: a systematic review of individual case data. <i>Lancet Infectious Diseases</i> , 2016 , 16, e108-e118	25.5	152
554	Probable airborne transmission of SARS-CoV-2 in a poorly ventilated restaurant. <i>Building and Environment</i> , 2021 , 196, 107788	6.5	151
553	A systematic review and meta-analysis of prophylactic central neck dissection on short-term locoregional recurrence in papillary thyroid carcinoma after total thyroidectomy. <i>Thyroid</i> , 2013 , 23, 1087-98	6.2	144
552	Influenza vaccine effectiveness in the community and the household. <i>Clinical Infectious Diseases</i> , 2013 , 56, 1363-9	11.6	141
551	Estimation of the serial interval of influenza. <i>Epidemiology</i> , 2009 , 20, 344-7	3.1	140
550	Theoretical Basis of the Test-Negative Study Design for Assessment of Influenza Vaccine Effectiveness. <i>American Journal of Epidemiology</i> , 2016 , 184, 345-53	3.8	139
549	The effect of statins on testosterone in men and women, a systematic review and meta-analysis of randomized controlled trials. <i>BMC Medicine</i> , 2013 , 11, 57	11.4	137
548	Factors affecting intention to receive and self-reported receipt of 2009 pandemic (H1N1) vaccine in Hong Kong: a longitudinal study. <i>PLoS ONE</i> , 2011 , 6, e17713	3.7	135
547	Quantifying influenza virus diversity and transmission in humans. <i>Nature Genetics</i> , 2016 , 48, 195-200	36.3	132
546	Anxiety, worry and cognitive risk estimate in relation to protective behaviors during the 2009 influenza A/H1N1 pandemic in Hong Kong: ten cross-sectional surveys. <i>BMC Infectious Diseases</i> , 2014 , 14, 169	4	128
545	Age of menarche and the metabolic syndrome in China. <i>Epidemiology</i> , 2007 , 18, 740-6	3.1	126
544	Effect of changing case definitions for COVID-19 on the epidemic curve and transmission parameters in mainland China: a modelling study. <i>Lancet Public Health</i> , 2020 , 5, e289-e296	22.4	125
543	Protective efficacy of seasonal influenza vaccination against seasonal and pandemic influenza virus infection during 2009 in Hong Kong. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1370-9	11.6	125
542	Controversy around airborne versus droplet transmission of respiratory viruses: implication for infection prevention. <i>Current Opinion in Infectious Diseases</i> , 2019 , 32, 372-379	5.4	123
541	Preliminary findings of a randomized trial of non-pharmaceutical interventions to prevent influenza transmission in households. <i>PLoS ONE</i> , 2008 , 3, e2101	3.7	117
540	Increased risk of noninfluenza respiratory virus infections associated with receipt of inactivated influenza vaccine. <i>Clinical Infectious Diseases</i> , 2012 , 54, 1778-83	11.6	116

539	Obesity, physical activity, and mortality in a prospective chinese elderly cohort. <i>Archives of Internal Medicine</i> , 2006 , 166, 1498-504		116
538	Findings from a household randomized controlled trial of hand washing and face masks to reduce influenza transmission in Bangkok, Thailand. <i>Influenza and Other Respiratory Viruses</i> , 2011 , 5, 256-67	5.6	115
537	Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings-Personal Protective and Environmental Measures. <i>Emerging Infectious Diseases</i> , 2020 , 26, 967-975	10.2	114
536	Potential of the test-negative design for measuring influenza vaccine effectiveness: a systematic review. <i>Expert Review of Vaccines</i> , 2014 , 13, 1571-91	5.2	107
535	Methods for monitoring influenza surveillance data. <i>International Journal of Epidemiology</i> , 2006 , 35, 1314-21	4.8	107
534	Depression and post-traumatic stress during major social unrest in Hong Kong: a 10-year prospective cohort study. <i>Lancet, The</i> , 2020 , 395, 273-284	4.0	103
533	Power and sample size calculations for Mendelian randomization studies using one genetic instrument. <i>International Journal of Epidemiology</i> , 2013 , 42, 1157-63	7.8	102
532	Viral Shedding and Transmission Potential of Asymptomatic and Paucisymptomatic Influenza Virus Infections in the Community. <i>Clinical Infectious Diseases</i> , 2017 , 64, 736-742	11.6	101
531	Hand hygiene and risk of influenza virus infections in the community: a systematic review and meta-analysis. <i>Epidemiology and Infection</i> , 2014 , 142, 922-32	4.3	99
530	Epidemiological research priorities for public health control of the ongoing global novel coronavirus (2019-nCoV) outbreak. <i>Eurosurveillance</i> , 2020 , 25,	19.8	99
529	Excess mortality associated with influenza A and B virus in Hong Kong, 1998-2009. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1862-71	7	94
528	Situational awareness and health protective responses to pandemic influenza A (H1N1) in Hong Kong: a cross-sectional study. <i>PLoS ONE</i> , 2010 , 5, e13350	3.7	94
527	Epidemiological characteristics of 2009 (H1N1) pandemic influenza based on paired sera from a longitudinal community cohort study. <i>PLoS Medicine</i> , 2011 , 8, e1000442	11.6	93
526	Comparison of patients hospitalized with influenza A subtypes H7N9, H5N1, and 2009 pandemic H1N1. <i>Clinical Infectious Diseases</i> , 2014 , 58, 1095-103	11.6	92
525	Entry screening to delay local transmission of 2009 pandemic influenza A (H1N1). <i>BMC Infectious Diseases</i> , 2010 , 10, 82	4	86
524	Review Article: The Fraction of Influenza Virus Infections That Are Asymptomatic: A Systematic Review and Meta-analysis. <i>Epidemiology</i> , 2015 , 26, 862-72	3.1	83
523	Case fatality risk of influenza A (H1N1pdm09): a systematic review. <i>Epidemiology</i> , 2013 , 24, 830-41	3.1	83
522	Circulating influenza virus, climatic factors, and acute myocardial infarction: a time series study in England and Wales and Hong Kong. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1710-8	7	83

521	Effects of oseltamivir treatment on duration of clinical illness and viral shedding and household transmission of influenza virus. <i>Clinical Infectious Diseases</i> , 2010 , 50, 707-14	11.6	82
520	Public Health Measures to Slow Community Spread of Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2020 , 221, 1749-1751	7	80
519	Short- and potential long-term adverse health outcomes of COVID-19: a rapid review. <i>Emerging Microbes and Infections</i> , 2020 , 9, 2190-2199	18.9	79
518	Hand, Foot, and Mouth Disease in China: Modeling Epidemic Dynamics of Enterovirus Serotypes and Implications for Vaccination. <i>PLoS Medicine</i> , 2016 , 13, e1001958	11.6	79
517	The effective reproduction number of pandemic influenza: prospective estimation. <i>Epidemiology</i> , 2010 , 21, 842-6	3.1	76
516	A Comparative Study of Clinical Presentation and Risk Factors for Adverse Outcome in Patients Hospitalised with Acute Respiratory Disease Due to MERS Coronavirus or Other Causes. <i>PLoS ONE</i> , 2016 , 11, e0165978	3.7	76
515	How to maintain surveillance for novel influenza A H1N1 when there are too many cases to count. <i>Lancet, The</i> , 2009 , 374, 1209-11	4.0	75
514	Influenza A Virus Shedding and Infectivity in Households. <i>Journal of Infectious Diseases</i> , 2015 , 212, 1420-8		72
513	Effects of school closures, 2008 winter influenza season, Hong Kong. <i>Emerging Infectious Diseases</i> , 2008 , 14, 1660-2	10.2	72
512	Seasonal influenza vaccination in China: Landscape of diverse regional reimbursement policy, and budget impact analysis. <i>Vaccine</i> , 2016 , 34, 5724-5735	4.1	72
511	The contribution of social behaviour to the transmission of influenza A in a human population. <i>PLoS Pathogens</i> , 2014 , 10, e1004206	7.6	70
510	Age-specific differences in the dynamics of protective immunity to influenza. <i>Nature Communications</i> , 2019 , 10, 1660	17.4	69
509	Diagnostic performance of different sampling approaches for SARS-CoV-2 RT-PCR testing: a systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 1233-1245	25.5	69
508	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, e320-e326	25.5	68
507	The age-specific cumulative incidence of infection with pandemic influenza H1N1 2009 was similar in various countries prior to vaccination. <i>PLoS ONE</i> , 2011 , 6, e21828	3.7	67
506	Psychological responses, behavioral changes and public perceptions during the early phase of the COVID-19 outbreak in China: a population based cross-sectional survey		67
505	Influenza-associated excess respiratory mortality in China, 2010-15: a population-based study. <i>Lancet Public Health, The</i> , 2019 , 4, e473-e481	22.4	65
504	Association between antibody titers and protection against influenza virus infection within households. <i>Journal of Infectious Diseases</i> , 2014 , 210, 684-92	7	65

503	Detection of mild to moderate influenza A/H7N9 infection by China's national sentinel surveillance system for influenza-like illness: case series. <i>BMJ, The</i> , 2013 , 346, f3693	5.9	65
502	A comparative epidemiologic analysis of SARS in Hong Kong, Beijing and Taiwan. <i>BMC Infectious Diseases</i> , 2010 , 10, 50	4	65
501	Infection fatality risk of the pandemic A(H1N1)2009 virus in Hong Kong. <i>American Journal of Epidemiology</i> , 2013 , 177, 834-40	3.8	64
500	Are universal standards for optimal infant growth appropriate? Evidence from a Hong Kong Chinese birth cohort. <i>Archives of Disease in Childhood</i> , 2008 , 93, 561-5	2.2	64
499	Anxiety levels, precautionary behaviours and public perceptions during the early phase of the COVID-19 outbreak in China: a population-based cross-sectional survey. <i>BMJ Open</i> , 2020 , 10, e040910	3	64
498	Household transmission of 2009 pandemic influenza A (H1N1): a systematic review and meta-analysis. <i>Epidemiology</i> , 2012 , 23, 531-42	3.1	63
497	Forecasting Influenza Epidemics in Hong Kong. <i>PLoS Computational Biology</i> , 2015 , 11, e1004383	5	62
496	Temporal dynamics in viral shedding and transmissibility of COVID-19		62
495	Interventions to reduce zoonotic and pandemic risks from avian influenza in Asia. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, 252-8	25.5	61
494	Household Transmission of Influenza Virus. <i>Trends in Microbiology</i> , 2016 , 24, 123-133	12.4	61
493	Epidemiology of Recurrent Hand, Foot and Mouth Disease, China, 2008-2015. <i>Emerging Infectious Diseases</i> , 2018 , 24,	10.2	60
492	Measurement of Vaccine Direct Effects Under the Test-Negative Design. <i>American Journal of Epidemiology</i> , 2018 , 187, 2686-2697	3.8	60
491	Influenza transmission in a cohort of households with children: 2010-2011. <i>PLoS ONE</i> , 2013 , 8, e75339	3.7	60
490	Epidemiology of hand, foot and mouth disease in China, 2008 to 2015 prior to the introduction of EV-A71 vaccine. <i>Eurosurveillance</i> , 2017 , 22,	19.8	59
489	Alternative methods of estimating an incubation distribution: examples from severe acute respiratory syndrome. <i>Epidemiology</i> , 2007 , 18, 253-9	3.1	59
488	Reconstruction of Transmission Pairs for Novel Coronavirus Disease 2019 (COVID-19) in Mainland China: Estimation of Superspreading Events, Serial Interval, and Hazard of Infection. <i>Clinical Infectious Diseases</i> , 2020 , 71, 3163-3167	11.6	56
487	Risk of second primary malignancy in differentiated thyroid carcinoma treated with radioactive iodine therapy. <i>Surgery</i> , 2012 , 151, 844-50	3.6	56
486	Human infection with avian influenza A(H7N9) virus re-emerges in China in winter 2013. <i>Eurosurveillance</i> , 2013 , 18,	19.8	56

485	The serial interval of COVID-19 from publicly reported confirmed cases 2020 ,		56
484	Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings-International Travel-Related Measures. <i>Emerging Infectious Diseases</i> , 2020 , 26, 961-966	10.2	54
483	Estimation of the association between antibody titers and protection against confirmed influenza virus infection in children. <i>Journal of Infectious Diseases</i> , 2013 , 208, 1320-4	7	54
482	Avian influenza and ban on overnight poultry storage in live poultry markets, Hong Kong. <i>Emerging Infectious Diseases</i> , 2012 , 18, 1339-41	10.2	54
481	The influence of social-cognitive factors on personal hygiene practices to protect against influenzas: using modelling to compare avian A/H5N1 and 2009 pandemic A/H1N1 influenzas in Hong Kong. <i>International Journal of Behavioral Medicine</i> , 2011 , 18, 93-104	2.6	53
480	Bell ^o palsy following vaccination with mRNA (BNT162b2) and inactivated (CoronaVac) SARS-CoV-2 vaccines: a case series and nested case-control study. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	53
479	Preliminary Epidemiologic Assessment of Human Infections With Highly Pathogenic Avian Influenza A(H5N6) Virus, China. <i>Clinical Infectious Diseases</i> , 2017 , 65, 383-388	11.6	52
478	Effect of Live Poultry Market Closure on Avian Influenza A(H7N9) Virus Activity in Guangzhou, China, 2014. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1784-93	10.2	52
477	Differences in the Epidemiology of Human Cases of Avian Influenza A(H7N9) and A(H5N1) Viruses Infection. <i>Clinical Infectious Diseases</i> , 2015 , 61, 563-71	11.6	52
476	Estimating infection attack rates and severity in real time during an influenza pandemic: analysis of serial cross-sectional serologic surveillance data. <i>PLoS Medicine</i> , 2011 , 8, e1001103	11.6	52
475	Effect of interventions on influenza A (H9N2) isolation in Hong Kong ^o live poultry markets, 1999-2005. <i>Emerging Infectious Diseases</i> , 2007 , 13, 1340-7	10.2	52
474	Factors affecting QuickVue Influenza A + B rapid test performance in the community setting. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009 , 65, 35-41	2.9	51
473	Seroprevalence to avian influenza A(H7N9) virus among poultry workers and the general population in southern China: a longitudinal study. <i>Clinical Infectious Diseases</i> , 2014 , 59, e76-83	11.6	50
472	The effectiveness of influenza vaccination in preventing hospitalizations in children in Hong Kong, 2009-2013. <i>Vaccine</i> , 2014 , 32, 5278-84	4.1	50
471	Cost effectiveness of mammography screening for Chinese women. <i>Cancer</i> , 2007 , 110, 885-95	6.4	50
470	School closures during the 2009 influenza pandemic: national and local experiences. <i>BMC Infectious Diseases</i> , 2014 , 14, 207	4	49
469	Smoking, quitting and mortality in an elderly cohort of 56,000 Hong Kong Chinese. <i>Tobacco Control</i> , 2007 , 16, 182-9	5.3	48
468	Gender difference in HIV-1 RNA viral loads. <i>HIV Medicine</i> , 2005 , 6, 170-8	2.7	48

467	Estimating clinical severity of COVID-19 from the transmission dynamics in Wuhan, China		48
466	Defining the sizes of airborne particles that mediate influenza transmission in ferrets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E2386-E2392	11.5	47
465	Research findings from nonpharmaceutical intervention studies for pandemic influenza and current gaps in the research. <i>American Journal of Infection Control</i> , 2010 , 38, 251-8	3.8	47
464	The impact of repeated vaccination on influenza vaccine effectiveness: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2019 , 17, 9	11.4	46
463	The Dynamic Relationship Between Clinical Symptomatology and Viral Shedding in Naturally Acquired Seasonal and Pandemic Influenza Virus Infections. <i>Clinical Infectious Diseases</i> , 2016 , 62, 431-437	11.6	46
462	Protective efficacy against pandemic influenza of seasonal influenza vaccination in children in Hong Kong: a randomized controlled trial. <i>Clinical Infectious Diseases</i> , 2012 , 55, 695-702	11.6	45
461	Importance of Face Masks for COVID-19: A Call for Effective Public Education. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2195-2198	11.6	44
460	Comparison of incubation period distribution of human infections with MERS-CoV in South Korea and Saudi Arabia. <i>Scientific Reports</i> , 2016 , 6, 35839	4.9	44
459	Poultry market closures and human infection with influenza A(H7N9) virus, China, 2013-14. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1891-4	10.2	44
458	Inferring influenza dynamics and control in households. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 9094-9	11.5	42
457	SARS-CoV-2 environmental contamination associated with persistently infected COVID-19 patients. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 688-699	5.6	42
456	Is BRAFV600E mutation a marker for central nodal metastasis in small papillary thyroid carcinoma?. <i>Endocrine-Related Cancer</i> , 2014 , 21, 285-95	5.7	42
455	Online detection and quantification of epidemics. <i>BMC Medical Informatics and Decision Making</i> , 2007 , 7, 29	3.6	42
454	Human exposure to live poultry and psychological and behavioral responses to influenza A(H7N9), China. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1296-305	10.2	41
453	A systematic review and meta-analysis comparing the efficacy and surgical outcomes of total thyroidectomy between harmonic scalpel versus ligasure. <i>Annals of Surgical Oncology</i> , 2013 , 20, 1918-26 ^{3.1}		41
452	Heterogeneity in Estimates of the Impact of Influenza on Population Mortality: A Systematic Review. <i>American Journal of Epidemiology</i> , 2018 , 187, 378-388	3.8	40
451	Age-period-cohort projections of breast cancer incidence in a rapidly transitioning Chinese population. <i>International Journal of Cancer</i> , 2007 , 121, 1556-63	7.5	40
450	Case Fatality Risk of the First Pandemic Wave of Coronavirus Disease 2019 (COVID-19) in China. <i>Clinical Infectious Diseases</i> , 2021 , 73, e79-e85	11.6	40

449	A joint analysis of influenza-associated hospitalizations and mortality in Hong Kong, 1998-2013. <i>Scientific Reports</i> , 2017 , 7, 929	4.9	39
448	Influenza vaccine effectiveness by test-negative design - Comparison of inpatient and outpatient settings. <i>Vaccine</i> , 2016 , 34, 1672-9	4.1	39
447	Brief Report: Incubation Period Duration and Severity of Clinical Disease Following Severe Acute Respiratory Syndrome Coronavirus Infection. <i>Epidemiology</i> , 2015 , 26, 666-9	3.1	39
446	Association between Severity of MERS-CoV Infection and Incubation Period. <i>Emerging Infectious Diseases</i> , 2016 , 22, 526-8	10.2	39
445	Breast cancer incidence and mortality in a transitioning Chinese population: current and future trends. <i>British Journal of Cancer</i> , 2015 , 112, 167-70	8.7	38
444	Inferring influenza infection attack rate from seroprevalence data. <i>PLoS Pathogens</i> , 2014 , 10, e1004054	7.6	38
443	Social contacts and the locations in which they occur as risk factors for influenza infection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20140709	4.4	38
442	Quantification of Influenza Virus RNA in Aerosols in Patient Rooms. <i>PLoS ONE</i> , 2016 , 11, e0148669	3.7	38
441	Isolation of H5N6, H7N9 and H9N2 avian influenza A viruses from air sampled at live poultry markets in China, 2014 and 2015. <i>Eurosurveillance</i> , 2016 , 21,	19.8	38
440	Ambient ozone and influenza transmissibility in Hong Kong. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	37
439	Factors affecting implementation of accreditation programmes and the impact of the accreditation process on quality improvement in hospitals: a SWOT analysis. <i>Hong Kong Medical Journal</i> , 2013 , 19, 434-46	9.7	37
438	Moderate alcohol use and cardiovascular disease from Mendelian randomization. <i>PLoS ONE</i> , 2013 , 8, e68054	3.7	37
437	Clustering and superspreading potential of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infections in Hong Kong		37
436	Effect of Nonpharmaceutical Interventions on Transmission of Severe Acute Respiratory Syndrome Coronavirus 2, South Korea, 2020. <i>Emerging Infectious Diseases</i> , 2020 , 26, 2406-2410	10.2	37
435	Comparative immunogenicity of mRNA and inactivated vaccines against COVID-19. <i>Lancet Microbe</i> , 2021 , 2, e423	22.2	37
434	Heterogeneity in viral shedding among individuals with medically attended influenza A virus infection. <i>Journal of Infectious Diseases</i> , 2013 , 207, 1281-5	7	36
433	How does socioeconomic development affect risk of mortality? An age-period-cohort analysis from a recently transitioned population in China. <i>American Journal of Epidemiology</i> , 2010 , 171, 345-56	3.8	36
432	Measuring moral hazard and adverse selection by propensity scoring in the mixed health care economy of Hong Kong. <i>Health Policy</i> , 2010 , 95, 24-35	3.2	36

431	Osetamivir for treatment and prevention of pandemic influenza A/H1N1 virus infection in households, Milwaukee, 2009. <i>BMC Infectious Diseases</i> , 2010 , 10, 211	4	36
430	Epidemiology of Hospital Admissions with Influenza during the 2013/2014 Northern Hemisphere Influenza Season: Results from the Global Influenza Hospital Surveillance Network. <i>PLoS ONE</i> , 2016 , 11, e0154970	3.7	36
429	Digital dashboard design using multiple data streams for disease surveillance with influenza surveillance as an example. <i>Journal of Medical Internet Research</i> , 2011 , 13, e85	7.6	36
428	Self-collected compared with professional-collected swabbing in the diagnosis of influenza in symptomatic individuals: A meta-analysis and assessment of validity. <i>Journal of Clinical Virology</i> , 2019 , 118, 28-35	14.5	35
427	Effectiveness of control measures during the SARS epidemic in Beijing: a comparison of the Rt curve and the epidemic curve. <i>Epidemiology and Infection</i> , 2008 , 136, 562-6	4.3	35
426	Comparative cost-effectiveness of SARS-CoV-2 testing strategies in the USA: a modelling study. <i>Lancet Public Health</i> , 2021 , 6, e184-e191	22.4	35
425	Comparison of the risks of atherosclerotic events versus death from other causes associated with antiretroviral use. <i>Aids</i> , 2006 , 20, 1941-50	3.5	34
424	Theoretical Framework for Retrospective Studies of the Effectiveness of SARS-CoV-2 Vaccines. <i>Epidemiology</i> , 2021 , 32, 508-517	3.1	34
423	Emerging Enteroviruses Causing Hand, Foot and Mouth Disease, China, 2010-2016. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1902-1906	10.2	34
422	Impact of antibiotic stewardship programmes in Asia: a systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 844-851	5.1	33
421	Non-parametric estimation of the case fatality ratio with competing risks data: an application to Severe Acute Respiratory Syndrome (SARS). <i>Statistics in Medicine</i> , 2007 , 26, 1982-98	2.3	33
420	Logistical feasibility and potential benefits of a population-wide passive-immunotherapy program during an influenza pandemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 3269-74	11.5	32
419	Socio-economic disparities of childhood Body Mass Index in a newly developed population: evidence from Hong Kong @ Children of 1997 @ birth cohort. <i>Archives of Disease in Childhood</i> , 2010 , 95, 437-43	2.2	32
418	The Use of Test-negative Controls to Monitor Vaccine Effectiveness: A Systematic Review of Methodology. <i>Epidemiology</i> , 2020 , 31, 43-64	3.1	32
417	Interventions in live poultry markets for the control of avian influenza: a systematic review. <i>One Health</i> , 2016 , 2, 55-64	7.6	32
416	The impact of repeated vaccination on influenza vaccine effectiveness: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2017 , 15, 159	11.4	31
415	Incidence of influenza virus infections in children in Hong Kong in a 3-year randomized placebo-controlled vaccine study, 2009-2012. <i>Clinical Infectious Diseases</i> , 2014 , 59, 517-24	11.6	31
414	Sample size considerations for one-to-one animal transmission studies of the influenza A viruses. <i>PLoS ONE</i> , 2013 , 8, e55358	3.7	31

413	A profile of the online dissemination of national influenza surveillance data. <i>BMC Public Health</i> , 2009 , 9, 339	4.1	31
412	Respiratory Virus Shedding in Exhaled Breath and Efficacy of Face Masks		31
411	Comparative Immunogenicity of Several Enhanced Influenza Vaccine Options for Older Adults: A Randomized, Controlled Trial. <i>Clinical Infectious Diseases</i> , 2020 , 71, 1704-1714	11.6	31
410	Evaluation of post-introduction COVID-19 vaccine effectiveness: Summary of interim guidance of the World Health Organization. <i>Vaccine</i> , 2021 , 39, 4013-4024	4.1	31
409	Influenza-Associated Excess Mortality in South Korea. <i>American Journal of Preventive Medicine</i> , 2016 , 50, e111-e119	6.1	31
408	Mitigation of Influenza B Epidemic with School Closures, Hong Kong, 2018. <i>Emerging Infectious Diseases</i> , 2018 , 24, 2071-2073	10.2	31
407	The Global Influenza Hospital Surveillance Network (GIHSN): a new platform to describe the epidemiology of severe influenza. <i>Influenza and Other Respiratory Viruses</i> , 2015 , 9, 277-286	5.6	30
406	Searching for sharp drops in the incidence of pandemic A/H1N1 influenza by single year of age. <i>PLoS ONE</i> , 2012 , 7, e42328	3.7	30
405	A multilevel analysis of the effects of neighbourhood income inequality on individual self-rated health in Hong Kong. <i>Social Science and Medicine</i> , 2009 , 68, 124-32	5.1	30
404	Transmissibility of seasonal and pandemic influenza in a cohort of households in Hong Kong in 2009. <i>Epidemiology</i> , 2011 , 22, 793-6	3.1	30
403	Relative incidence and individual-level severity of seasonal influenza A H3N2 compared with 2009 pandemic H1N1. <i>BMC Infectious Diseases</i> , 2017 , 17, 337	4	29
402	Case fatality: rate, ratio, or risk?. <i>Epidemiology</i> , 2013 , 24, 622-3	3.1	29
401	Excess mortality associated with the 2009 pandemic of influenza A(H1N1) in Hong Kong. <i>Epidemiology and Infection</i> , 2012 , 140, 1542-50	4.3	29
400	Validation of self-swab for virologic confirmation of influenza virus infections in a community setting. <i>Journal of Infectious Diseases</i> , 2012 , 205, 631-4	7	29
399	Virus interference and estimates of influenza vaccine effectiveness from test-negative studies. <i>Epidemiology</i> , 2012 , 23, 930-1	3.1	29
398	Preliminary inferences on the age-specific seriousness of human disease caused by avian influenza A(H7N9) infections in China, March to April 2013. <i>Eurosurveillance</i> , 2013 , 18,	19.8	29
397	Early Insights from Statistical and Mathematical Modeling of Key Epidemiologic Parameters of COVID-19. <i>Emerging Infectious Diseases</i> , 2020 , 26, e1-e14	10.2	29
396	Routine Pediatric Enterovirus 71 Vaccination in China: a Cost-Effectiveness Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1001975	11.6	29

395	Comparative Immunogenicity of Enhanced Seasonal Influenza Vaccines in Older Adults: A Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2019 , 219, 1525-1535	7	29
394	Testing an integrative theory of health behavioural change for predicting seasonal influenza vaccination uptake among healthcare workers. <i>Vaccine</i> , 2020 , 38, 690-698	4.1	28
393	From a Sprint to a Marathon in Hong Kong. <i>New England Journal of Medicine</i> , 2020 , 382, e45	59.2	28
392	Temporal variation of human encounters and the number of locations in which they occur: a longitudinal study of Hong Kong residents. <i>Journal of the Royal Society Interface</i> , 2018 , 15,	4.1	28
391	Changing Epidemiology of Hepatitis A and Hepatitis E Viruses in China, 1990-2014. <i>Emerging Infectious Diseases</i> , 2017 , 23, 276-279	10.2	27
390	Viral genetic sequence variations in pandemic H1N1/2009 and seasonal H3N2 influenza viruses within an individual, a household and a community. <i>Journal of Clinical Virology</i> , 2011 , 52, 146-50	14.5	27
389	Preliminary inferences on the age-specific seriousness of human disease caused by avian influenza A(H7N9) infections in China, March to April 2013. <i>Eurosurveillance</i> , 2013 , 18, 20475	19.8	27
388	Influenza in the Asia-Pacific region: Findings and recommendations from the Global Influenza Initiative. <i>Vaccine</i> , 2017 , 35, 856-864	4.1	26
387	Hospitalization Fatality Risk of Influenza A(H1N1)pdm09: A Systematic Review and Meta-Analysis. <i>American Journal of Epidemiology</i> , 2015 , 182, 294-301	3.8	26
386	Influenza epidemiology and influenza vaccine effectiveness during the 2014-2015 season: annual report from the Global Influenza Hospital Surveillance Network. <i>BMC Public Health</i> , 2016 , 16 Suppl 1, 757	4.1	26
385	Variation in Influenza B Virus Epidemiology by Lineage, China. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1536-1540	10.2	26
384	The R292K mutation that confers resistance to neuraminidase inhibitors leads to competitive fitness loss of A/Shanghai/1/2013 (H7N9) influenza virus in ferrets. <i>Journal of Infectious Diseases</i> , 2014 , 210, 1900-8	7	26
383	Impact assessment of non-pharmaceutical interventions against COVID-19 and influenza in Hong Kong: an observational study		26
382	Seroprevalence of Enterovirus 71 Antibody Among Children in China: A Systematic Review and Meta-analysis. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 1399-406	3.4	25
381	Scarlet fever outbreak, Hong Kong, 2011. <i>Emerging Infectious Diseases</i> , 2012 , 18, 1700-2	10.2	25
380	Insufficient ventilation led to a probable long-range airborne transmission of SARS-CoV-2 on two buses. <i>Building and Environment</i> , 2022 , 207, 108414	6.5	25
379	Comparative Epidemiology of Influenza B Yamagata- and Victoria-Lineage Viruses in Households. <i>American Journal of Epidemiology</i> , 2015 , 182, 705-13	3.8	24
378	Assessment of influenza vaccine effectiveness in a sentinel surveillance network 2010-13, United States. <i>Vaccine</i> , 2016 , 34, 61-6	4.1	24

377	Increases in absenteeism among health care workers in Hong Kong during influenza epidemics, 2004-2009. <i>BMC Infectious Diseases</i> , 2015 , 15, 586	4	24
376	Assortativity and the Probability of Epidemic Extinction: A Case Study of Pandemic Influenza A (H1N1-2009). <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2011 , 2011, 194507	1.7	24
375	Is leg length a biomarker of childhood conditions in older Chinese women? The Guangzhou Biobank Cohort Study. <i>Journal of Epidemiology and Community Health</i> , 2008 , 62, 160-6	5.1	24
374	Building Ventilation as an Effective Disease Intervention Strategy in a Dense Indoor Contact Network in an Ideal City. <i>PLoS ONE</i> , 2016 , 11, e0162481	3.7	24
373	Evolving epidemiology of novel coronavirus diseases 2019 and possible interruption of local transmission outside Hubei Province in China: a descriptive and modeling study 2020 ,		24
372	Assessing Asymptomatic, Presymptomatic, and Symptomatic Transmission Risk of Severe Acute Respiratory Syndrome Coronavirus 2. <i>Clinical Infectious Diseases</i> , 2021 , 73, e1314-e1320	11.6	24
371	Human Infection with Influenza A(H7N9) Virus during 3 Major Epidemic Waves, China, 2013-2015. <i>Emerging Infectious Diseases</i> , 2016 , 22, 964-72	10.2	24
370	Individual Correlates of Infectivity of Influenza A Virus Infections in Households. <i>PLoS ONE</i> , 2016 , 11, e0154418	3.7	24
369	Transmission dynamics and epidemiological characteristics of Delta variant infections in China		24
368	Avian Influenza Human Infections at the Human-Animal Interface. <i>Journal of Infectious Diseases</i> , 2020 , 222, 528-537	7	23
367	Mendelian randomization and estimation of treatment efficacy for chronic diseases. <i>American Journal of Epidemiology</i> , 2013 , 177, 1128-33	3.8	23
366	The use of mathematical models to inform influenza pandemic preparedness and response. <i>Experimental Biology and Medicine</i> , 2011 , 236, 955-61	3.7	23
365	Age-period-cohort analysis of tuberculosis notifications in Hong Kong from 1961 to 2005. <i>Thorax</i> , 2008 , 63, 312-6	7.3	23
364	Association between temperature, humidity and ebolavirus disease outbreaks in Africa, 1976 to 2014. <i>Eurosurveillance</i> , 2014 , 19,	19.8	23
363	Burden of influenza-associated outpatient influenza-like illness consultations in China, 2006-2015: A population-based study. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 162-172	5.6	23
362	Influenza vaccine effectiveness in preventing hospitalization among Beijing residents in China, 2013-15. <i>Vaccine</i> , 2016 , 34, 2329-33	4.1	23
361	Trajectories of public psycho-behavioural responses relating to influenza A(H7N9) over the winter of 2014-15 in Hong Kong. <i>Psychology and Health</i> , 2019 , 34, 162-180	2.9	23
360	CONSISE statement on the reporting of Seroepidemiologic Studies for influenza (ROSES-I statement): an extension of the STROBE statement. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 2-14	5.6	22

359	Estimating the Distribution of the Incubation Periods of Human Avian Influenza A(H7N9) Virus Infections. <i>American Journal of Epidemiology</i> , 2015 , 182, 723-9	3.8	22
358	The Hurdles From Bench to Bedside in the Realization and Implementation of a Universal Influenza Vaccine. <i>Frontiers in Immunology</i> , 2018 , 9, 1479	8.4	22
357	"Crude Vaccine Effectiveness" Is a Misleading Term in Test-negative Studies of Influenza Vaccine Effectiveness. <i>Epidemiology</i> , 2015 , 26, e60	3.1	22
356	Detection of viral and bacterial pathogens in hospitalized children with acute respiratory illnesses, Chongqing, 2009-2013. <i>Medicine (United States)</i> , 2015 , 94, e742	1.8	22
355	DDT levels in human milk in Hong Kong, 2001-02. <i>Chemosphere</i> , 2008 , 73, 50-5	8.4	22
354	Epidemiology of human infections with highly pathogenic avian influenza A(H7N9) virus in Guangdong, 2016 to 2017. <i>Eurosurveillance</i> , 2017 , 22,	19.8	22
353	Epidemiological features of influenza circulation in swine populations: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0179044	3.7	21
352	Effectiveness of EV-A71 vaccination in prevention of paediatric hand, foot, and mouth disease associated with EV-A71 virus infection requiring hospitalisation in Henan, China, 2017-18: a test-negative case-control study. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 697-704	14.5	21
351	The time required to estimate the case fatality ratio of influenza using only the tip of an iceberg: joint estimation of the virulence and the transmission potential. <i>Computational and Mathematical Methods in Medicine</i> , 2012 , 2012, 978901	2.8	21
350	Impact of second primary malignancy on outcomes of differentiated thyroid carcinoma. <i>Surgery</i> , 2010 , 148, 1191-6; discussion 1196-7	3.6	21
349	Omicron severity: milder but not mild.. <i>Lancet, The</i> , 2022 ,	40	21
348	Determinants of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) prevalence in the Asia-Pacific region: A systematic review and meta-analysis. <i>Journal of Global Antimicrobial Resistance</i> , 2019 , 16, 17-27	7.4	21
347	Excess mortality impact of two epidemics of pandemic influenza A(H1N1pdm09) virus in Hong Kong. <i>Influenza and Other Respiratory Viruses</i> , 2014 , 8, 1-7	5.6	20
346	Utilizing syndromic surveillance data for estimating levels of influenza circulation. <i>American Journal of Epidemiology</i> , 2014 , 179, 1394-401	3.8	20
345	The effect of age and recent influenza vaccination history on the immunogenicity and efficacy of 2009-10 seasonal trivalent inactivated influenza vaccination in children. <i>PLoS ONE</i> , 2013 , 8, e59077	3.7	20
344	The feasibility of age-specific travel restrictions during influenza pandemics. <i>Theoretical Biology and Medical Modelling</i> , 2011 , 8, 44	2.3	20
343	The transmission dynamics of tuberculosis in a recently developed Chinese city. <i>PLoS ONE</i> , 2010 , 5, e10468	4.9	20
342	Long-term care cost drivers and expenditure projection to 2036 in Hong Kong. <i>BMC Health Services Research</i> , 2009 , 9, 172	2.9	20

341	The impact of influenza vaccination on the COVID-19 pandemic? Evidence and lessons for public health policies. <i>Vaccine</i> , 2020 , 38, 6485-6486	4.1	20
340	Effectiveness of influenza vaccination on influenza-associated hospitalisations over time among children in Hong Kong: a test-negative case-control study. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 925-934	35.1	20
339	Adiposity and influenza-associated respiratory mortality: a cohort study. <i>Clinical Infectious Diseases</i> , 2015 , 60, e49-57	11.6	19
338	Spectrum of Enterovirus Serotypes Causing Uncomplicated Hand, Foot, and Mouth Disease and Enteroviral Diagnostic Yield of Different Clinical Samples. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1729-1735	11.6	19
337	Estimating Influenza Vaccine Effectiveness With the Test-Negative Design Using Alternative Control Groups: A Systematic Review and Meta-Analysis. <i>American Journal of Epidemiology</i> , 2018 , 187, 389-397	3.8	19
336	Assessment of Human-to-Human Transmissibility of Avian Influenza A(H7N9) Virus Across 5 Waves by Analyzing Clusters of Case Patients in Mainland China, 2013-2017. <i>Clinical Infectious Diseases</i> , 2019 , 68, 623-631	11.6	19
335	Estimating the incubation period of hand, foot and mouth disease for children in different age groups. <i>Scientific Reports</i> , 2017 , 7, 16464	4.9	19
334	Absence of detectable influenza RNA transmitted via aerosol during various human respiratory activities--experiments from Singapore and Hong Kong. <i>PLoS ONE</i> , 2014 , 9, e107338	3.7	19
333	Knowledge, attitudes and practices relating to influenza A(H7N9) risk among live poultry traders in Guangzhou City, China. <i>BMC Infectious Diseases</i> , 2014 , 14, 554	4	19
332	Effectiveness of ribavirin and corticosteroids for severe acute respiratory syndrome. <i>American Journal of Medicine</i> , 2009 , 122, 1150.e11-21	2.4	19
331	Optimizing use of multistream influenza sentinel surveillance data. <i>Emerging Infectious Diseases</i> , 2008 , 14, 1154-7	10.2	19
330	Clinical severity of human infections with avian influenza A(H7N9) virus, China, 2013/14. <i>Eurosurveillance</i> , 2014 , 19,	19.8	19
329	Quantifying Protection Against Influenza Virus Infection Measured by Hemagglutination-inhibition Assays in Vaccine Trials. <i>Epidemiology</i> , 2016 , 27, 143-51	3.1	19
328	Role of viral bioaerosols in nosocomial infections and measures for prevention and control. <i>Journal of Aerosol Science</i> , 2018 , 117, 200-211	4.3	19
327	Influenza vaccine effectiveness against influenza-associated hospitalization in 2015/16 season, Beijing, China. <i>Vaccine</i> , 2017 , 35, 3129-3134	4.1	18
326	Detection of Novel Reassortant Influenza A (H3N2) and H1N1 2009 Pandemic Viruses in Swine in Hanoi, Vietnam. <i>Zoonoses and Public Health</i> , 2015 , 62, 429-34	2.9	18
325	Epidemiology of Reemerging Scarlet Fever, Hong Kong, 2005-2015. <i>Emerging Infectious Diseases</i> , 2017 , 23, 1707-1710	10.2	18
324	Hand hygiene promotion and the participation of infection control link nurses: an effective innovation to overcome campaign fatigue. <i>American Journal of Infection Control</i> , 2013 , 41, 1281-3	3.8	18

323	Influenza: the rational use of oseltamivir. <i>Lancet, The</i> , 2015 , 385, 1700-1702	40	18
322	Clinical and nonclinical health care workers faced a similar risk of acquiring 2009 pandemic H1N1 infection. <i>Clinical Infectious Diseases</i> , 2011 , 53, 280-3	11.6	18
321	Early season estimate of influenza vaccination effectiveness against influenza hospitalisation in children, Hong Kong, winter influenza season 2018/19. <i>Eurosurveillance</i> , 2019 , 24,	19.8	18
320	Incubation period as part of the case definition of severe respiratory illness caused by a novel coronavirus. <i>Eurosurveillance</i> , 2012 , 17,	19.8	18
319	Multi-route respiratory infection: When a transmission route may dominate. <i>Science of the Total Environment</i> , 2021 , 752, 141856	10.2	18
318	Ebola: worldwide dissemination risk and response priorities. <i>Lancet, The</i> , 2015 , 385, 7-9	40	17
317	Effects of School Holidays on Seasonal Influenza in South Korea, 2014-2016. <i>Journal of Infectious Diseases</i> , 2020 , 222, 832-835	7	17
316	Transmission of Hand, Foot and Mouth Disease and Its Potential Driving Factors in Hong Kong. <i>Scientific Reports</i> , 2016 , 6, 27500	4.9	17
315	Association of Oseltamivir Treatment With Virus Shedding, Illness, and Household Transmission of Influenza Viruses. <i>Journal of Infectious Diseases</i> , 2015 , 212, 391-6	7	17
314	Responses to threat of influenza A(H7N9) and support for live poultry markets, Hong Kong, 2013. <i>Emerging Infectious Diseases</i> , 2014 , 20, 882-6	10.2	17
313	The serial intervals of seasonal and pandemic influenza viruses in households in Bangkok, Thailand. <i>American Journal of Epidemiology</i> , 2013 , 177, 1443-51	3.8	17
312	An analysis of national target groups for monovalent 2009 pandemic influenza vaccine and trivalent seasonal influenza vaccines in 2009-10 and 2010-11. <i>BMC Infectious Diseases</i> , 2011 , 11, 230	4	17
311	Optimal design of studies of influenza transmission in households. I: case-ascertained studies. <i>Epidemiology and Infection</i> , 2012 , 140, 106-14	4.3	17
310	Concordance of interim and final estimates of influenza vaccine effectiveness: a systematic review. <i>Eurosurveillance</i> , 2016 , 21,	19.8	17
309	The incubation period distribution of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	17
308	Assessment of the severity of Ebola virus disease in Sierra Leone in 2014-2015. <i>Epidemiology and Infection</i> , 2016 , 144, 1473-81	4.3	17
307	Influenza Hemagglutination-inhibition Antibody Titer as a Mediator of Vaccine-induced Protection for Influenza B. <i>Clinical Infectious Diseases</i> , 2019 , 68, 1713-1717	11.6	17
306	Determinants of serum 25-hydroxyvitamin D in Hong Kong. <i>British Journal of Nutrition</i> , 2015 , 114, 144-51	5.6	16

305	Electronic school absenteeism monitoring and influenza surveillance, Hong Kong. <i>Emerging Infectious Diseases</i> , 2012 , 18, 885-7	10.2	16
304	Understanding sociohistorical imprint on cancer risk by age-period-cohort decomposition in Hong Kong. <i>Journal of Epidemiology and Community Health</i> , 2010 , 64, 596-603	5.1	16
303	Swine influenza surveillance in East and Southeast Asia: a systematic review. <i>Animal Health Research Reviews</i> , 2011 , 12, 213-23	2.1	16
302	Semi-parametric accelerated failure time regression analysis with application to interval-censored HIV/AIDS data. <i>Statistics in Medicine</i> , 2006 , 25, 3850-63	2.3	16
301	Analysis of Swine Movements in a Province in Northern Vietnam and Application in the Design of Surveillance Strategies for Infectious Diseases. <i>Transboundary and Emerging Diseases</i> , 2017 , 64, 411-424	4.2	15
300	Knowledge, attitudes and practices related to the influenza virus and vaccine among older adults in Eastern China. <i>Vaccine</i> , 2018 , 36, 2673-2682	4.1	15
299	Evaluation of animal-to-human and human-to-human transmission of influenza A (H7N9) virus in China, 2013-15. <i>Scientific Reports</i> , 2018 , 8, 552	4.9	15
298	Immune Responses to Twice-Annual Influenza Vaccination in Older Adults in Hong Kong. <i>Clinical Infectious Diseases</i> , 2018 , 66, 904-912	11.6	15
297	Quantitative analysis of four rapid antigen assays for detection of pandemic H1N1 2009 compared with seasonal H1N1 and H3N2 influenza A viruses on nasopharyngeal aspirates from patients with influenza. <i>Journal of Virological Methods</i> , 2012 , 186, 184-8	2.6	15
296	Seroprevalence of antibody to pandemic influenza A (H1N1) 2009 among healthcare workers after the first wave in Hong Kong. <i>Journal of Hospital Infection</i> , 2011 , 78, 308-11	6.9	15
295	Situational awareness of influenza activity based on multiple streams of surveillance data using multivariate dynamic linear model. <i>PLoS ONE</i> , 2012 , 7, e38346	3.7	15
294	How is vaccine effectiveness scaled by the transmission dynamics of interacting pathogen strains with cross-protective immunity?. <i>PLoS ONE</i> , 2012 , 7, e50751	3.7	15
293	Coronaviruses 2014 , 199-223		15
292	Upper Respiratory Infections in Schools and Childcare Centers Reopening after COVID-19 Dismissals, Hong Kong. <i>Emerging Infectious Diseases</i> , 2021 , 27, 1525-1527	10.2	15
291	Hospital-based vaccine effectiveness against influenza B lineages, Hong Kong, 2009-14. <i>Vaccine</i> , 2016 , 34, 2164-9	4.1	15
290	Interim estimates of the effectiveness of influenza vaccination against influenza-associated hospitalization in children in Hong Kong, 2015-16. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 61-65	5.6	14
289	Potential impact of a ventilation intervention for influenza in the context of a dense indoor contact network in Hong Kong. <i>Science of the Total Environment</i> , 2016 , 569-570, 373-381	10.2	14
288	Population-based hospitalization burden of influenza a virus subtypes and antigenic drift variants in children in Hong Kong (2004-2011). <i>PLoS ONE</i> , 2014 , 9, e92914	3.7	14

287	Agreement between breast milk dioxin levels by CALUX bioassay and chemical analysis in a population survey in Hong Kong. <i>Chemosphere</i> , 2007 , 69, 1287-94	8.4	14
286	Live Poultry Exposure and Public Response to Influenza A(H7N9) in Urban and Rural China during Two Epidemic Waves in 2013-2014. <i>PLoS ONE</i> , 2015 , 10, e0137831	3.7	14
285	Reducing antibiotic use in livestock, China. <i>Bulletin of the World Health Organization</i> , 2020 , 98, 360-361	8.2	14
284	Swine influenza viruses in Northern Vietnam in 2013-2014. <i>Emerging Microbes and Infections</i> , 2018 , 7, 123	18.9	14
283	Population Behavior Patterns in Response to the Risk of Influenza A(H7N9) in Hong Kong, December 2013-February 2014. <i>International Journal of Behavioral Medicine</i> , 2015 , 22, 672-82	2.6	13
282	Selection bias in cohorts of cases. <i>Preventive Medicine</i> , 2013 , 57, 247-8	4.3	13
281	Determinants of infant growth: Evidence from Hong Kong's "Children of 1997" birth cohort. <i>Annals of Epidemiology</i> , 2010 , 20, 827-35	6.4	13
280	Joint modelling of event counts and survival times. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2006 , 55, 31-39	1.5	13
279	Growth environment and sex differences in lipids, body shape and diabetes risk. <i>PLoS ONE</i> , 2007 , 2, e107307	3.7	13
278	Disease burden of 2013-2014 seasonal influenza in adults in Korea. <i>PLoS ONE</i> , 2017 , 12, e0172012	3.7	13
277	Integrated Detection and Prediction of Influenza Activity for Real-Time Surveillance: Algorithm Design. <i>Journal of Medical Internet Research</i> , 2017 , 19, e211	7.6	13
276	Transmission dynamics and control of two epidemic waves of SARS-CoV-2 in South Korea. <i>BMC Infectious Diseases</i> , 2021 , 21, 485	4	13
275	Fractionation of COVID-19 vaccine doses could extend limited supplies and reduce mortality. <i>Nature Medicine</i> , 2021 , 27, 1321-1323	50.5	13
274	Temporal changes in factors associated with COVID-19 vaccine hesitancy and uptake among adults in Hong Kong: Serial cross-sectional surveys. <i>The Lancet Regional Health - Western Pacific</i> , 2022 , 23, 100441	5.1	13
273	Population-Based Pediatric Hospitalization Burden of Lineage-Specific Influenza B in Hong Kong, 2004-2014. <i>Clinical Infectious Diseases</i> , 2017 , 65, 300-307	11.6	12
272	Influenza vaccination in tropical and subtropical areas. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 920-922	35.1	12
271	What influenza vaccination programmes are preferred by healthcare personnel? A discrete choice experiment. <i>Vaccine</i> , 2020 , 38, 4557-4563	4.1	12
270	Accuracy of epidemiological inferences based on publicly available information: retrospective comparative analysis of line lists of human cases infected with influenza A(H7N9) in China. <i>BMC Medicine</i> , 2014 , 12, 88	11.4	12

269	Letter to the editor: COVID-19 cases among school-aged children and school-based measures in Hong Kong, July 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	12
268	Knowledge, Attitudes, and Behaviors (KAB) of Influenza Vaccination in China: A Cross-Sectional Study in 2017/2018. <i>Vaccines</i> , 2019 , 8,	5.3	12
267	Human seasonal influenza under COVID-19 and the potential consequences of influenza lineage elimination.. <i>Nature Communications</i> , 2022 , 13, 1721	17.4	12
266	Outcomes and Susceptibility to Neuraminidase Inhibitors in Individuals Infected With Different Influenza B Lineages: The Influenza Resistance Information Study. <i>Journal of Infectious Diseases</i> , 2016 , 213, 183-90	7	11
265	Assessment of Virus Interference in a Test-negative Study of Influenza Vaccine Effectiveness. <i>Epidemiology</i> , 2017 , 28, 514-524	3.1	11
264	Detection of Influenza and Other Respiratory Viruses in Air Sampled From a University Campus: A Longitudinal Study. <i>Clinical Infectious Diseases</i> , 2020 , 70, 850-858	11.6	11
263	Seasonality of avian influenza A(H7N9) activity and risk of human A(H7N9) infections from live poultry markets. <i>Journal of Infection</i> , 2015 , 71, 690-3	18.9	11
262	Influenza Vaccine Effectiveness Against Influenza A(H3N2) Hospitalizations in Children in Hong Kong in a Prolonged Season, 2016/2017. <i>Journal of Infectious Diseases</i> , 2018 , 217, 1365-1371	7	11
261	Surveillance for seasonal influenza virus prevalence in hospitalized children with lower respiratory tract infection in Guangzhou, China during the post-pandemic era. <i>PLoS ONE</i> , 2015 , 10, e0120983	3.7	11
260	Optimal design of studies of influenza transmission in households. II: comparison between cohort and case-ascertained studies. <i>Epidemiology and Infection</i> , 2014 , 142, 744-52	4.3	11
259	Clinical prognostic rules for severe acute respiratory syndrome in low- and high-resource settings. <i>Archives of Internal Medicine</i> , 2006 , 166, 1505-11		11
258	Potential use of school absenteeism record for disease surveillance in developing countries, case study in rural Cambodia. <i>PLoS ONE</i> , 2013 , 8, e76859	3.7	11
257	Using the COVID-19 to influenza ratio to estimate early pandemic spread in Wuhan, China and Seattle, US. <i>EClinicalMedicine</i> , 2020 , 26, 100479	11.3	11
256	Association between the Severity of Influenza A(H7N9) Virus Infections and Length of the Incubation Period. <i>PLoS ONE</i> , 2016 , 11, e0148506	3.7	11
255	Influenza Transmission Dynamics in Urban Households, Managua, Nicaragua, 2012-2014. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1882-1888	10.2	11
254	Population Serologic Immunity to Human and Avian H2N2 Viruses in the United States and Hong Kong for Pandemic Risk Assessment. <i>Journal of Infectious Diseases</i> , 2018 , 218, 1054-1060	7	11
253	Estimating the latent period of coronavirus disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	11
252	Changing disparities in COVID-19 burden in the ethnically homogeneous population of Hong Kong through pandemic waves: an observational study. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	11

251	Influenza epidemiology and influenza vaccine effectiveness during the 2015-2016 season: results from the Global Influenza Hospital Surveillance Network. <i>BMC Infectious Diseases</i> , 2019 , 19, 415	4	10
250	Remaining challenges for prevention and control of hand, foot, and mouth disease. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 373-374	14.5	10
249	Live attenuated seasonal and pandemic influenza vaccine in school-age children: a randomized controlled trial. <i>Vaccine</i> , 2013 , 31, 1937-43	4.1	10
248	Estimated birth weight and adult cardiovascular risk factors in a developing southern Chinese population: a cross sectional study. <i>BMC Public Health</i> , 2010 , 10, 270	4.1	10
247	Smoking and mortality in the oldest-old, evidence from a prospective cohort of 56,000 Hong Kong Chinese. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 2090-1	5.6	10
246	Serial Interval and Transmission Dynamics during SARS-CoV-2 Delta Variant Predominance, South Korea.. <i>Emerging Infectious Diseases</i> , 2021 , 28,	10.2	10
245	Available evidence of antibiotic resistance from extended-spectrum β -lactamase-producing Enterobacteriaceae in paediatric patients in 20 countries: a systematic review and meta-analysis. <i>Bulletin of the World Health Organization</i> , 2019 , 97, 486-501B	8.2	10
244	COVID-19 serial interval estimates based on confirmed cases in public reports from 86 Chinese cities 2020 ,		10
243	Hand hygiene and surface cleaning should be paired for prevention of fomite transmission. <i>Indoor Air</i> , 2020 , 30, 49-59	5.4	10
242	Quantifying homologous and heterologous antibody titre rises after influenza virus infection. <i>Epidemiology and Infection</i> , 2016 , 144, 2306-16	4.3	10
241	Regression approaches in the test-negative study design for assessment of influenza vaccine effectiveness. <i>Epidemiology and Infection</i> , 2016 , 144, 1601-11	4.3	10
240	Case-based surveillance of antimicrobial resistance with full susceptibility profiles. <i>JAC-Antimicrobial Resistance</i> , 2019 , 1, dlz070	2.9	10
239	Indirect protection from vaccinating children against influenza in households. <i>Nature Communications</i> , 2019 , 10, 106	17.4	10
238	Evaluation of Nowcasting for Detecting and Predicting Local Influenza Epidemics, Sweden, 2009-2014. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1868-1873	10.2	10
237	High False Positivity in Positron Emission Tomography is a Potential Diagnostic Pitfall in Patients with Suspected Adrenal Metastasis. <i>World Journal of Surgery</i> , 2015 , 39, 1902-8	3.3	9
236	A population-based study on healthcare-seeking behaviour of persons with symptoms of respiratory and gastrointestinal-related infections in Hong Kong. <i>BMC Public Health</i> , 2020 , 20, 402	4.1	9
235	Dynamic interactions of influenza viruses in Hong Kong during 1998-2018. <i>PLoS Computational Biology</i> , 2020 , 16, e1007989	5	9
234	Differences in the seasonality of Middle East respiratory syndrome coronavirus and influenza in the Middle East. <i>International Journal of Infectious Diseases</i> , 2015 , 40, 15-6	10.5	9

233	Rural villagers and urban residents exposure to poultry in China. <i>PLoS ONE</i> , 2014 , 9, e95430	3.7	9
232	Characteristics of vaccine failures in a randomized placebo-controlled trial of inactivated influenza vaccine in children. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, e63-6	3.4	9
231	Evaluation of intervention strategies in schools including ventilation for influenza transmission control. <i>Building Simulation</i> , 2012 , 5, 29-37	3.9	9
230	Do low preoperative vitamin D levels reduce the accuracy of quick parathyroid hormone in predicting postthyroidectomy hypocalcemia?. <i>Annals of Surgical Oncology</i> , 2013 , 20, 739-45	3.1	9
229	Seroprevalence of pandemic H1N1 antibody among health care workers in Hong Kong following receipt of monovalent 2009 H1N1 influenza vaccine. <i>PLoS ONE</i> , 2011 , 6, e27169	3.7	9
228	Changing perception of avian influenza risk, Hong Kong, 2006-2010. <i>Emerging Infectious Diseases</i> , 2011 , 17, 2379-80	10.2	9
227	Suppressing COVID-19 transmission in Hong Kong: an observational study of the first four months		9
226	Face masks and COVID-19: don't let perfect be the enemy of good. <i>Eurosurveillance</i> , 2020 , 25,	19.8	9
225	Case fatality risk of novel coronavirus diseases 2019 in China 2020 ,		9
224	Population seroprevalence of antibody to influenza A(H7N9) virus, Guangzhou, China. <i>BMC Infectious Diseases</i> , 2016 , 16, 632	4	9
223	Psychosocial Influences on Parental Decision-Making Regarding Vaccination Against Seasonal Influenza for Young Children in Hong Kong: a Longitudinal Study, 2012-2013. <i>International Journal of Behavioral Medicine</i> , 2016 , 23, 621-34	2.6	9
222	Population-based estimates of the burden of pneumonia hospitalizations in Hong Kong, 2011-2015. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019 , 38, 553-561	5.3	8
221	Effectiveness of Live Poultry Market Interventions on Human Infection with Avian Influenza A(H7N9) Virus, China. <i>Emerging Infectious Diseases</i> , 2020 , 26, 891-901	10.2	8
220	Seasonal influenza vaccination among Chinese health care workers. <i>American Journal of Infection Control</i> , 2017 , 45, 575-578	3.8	8
219	Optimizing resource allocation for breast cancer prevention and care among Hong Kong Chinese women. <i>Cancer</i> , 2012 , 118, 4394-403	6.4	8
218	Who receives, benefits from and is harmed by cervical and breast cancer screening among Hong Kong Chinese?. <i>Journal of Public Health</i> , 2008 , 30, 282-92	3.5	8
217	Age-period-cohort projections of ischaemic heart disease mortality by socio-economic position in a rapidly transitioning Chinese population. <i>PLoS ONE</i> , 2013 , 8, e61495	3.7	8
216	Modes of transmission of influenza B virus in households. <i>PLoS ONE</i> , 2014 , 9, e108850	3.7	8

215	Interim estimate of influenza vaccine effectiveness in hospitalised children, Hong Kong, 2017/18. <i>Eurosurveillance</i> , 2018 , 23,	19.8	8
214	Risk for Transportation of 2019 Novel Coronavirus (COVID-19) from Wuhan to Cities in China 2020 ,		8
213	Different Transmission Dynamics of Coronavirus Disease 2019 (COVID-19) and Influenza Suggest the Relative Efficiency of Isolation/Quarantine and Social Distancing Against COVID-19 in China. <i>Clinical Infectious Diseases</i> , 2021 , 73, e4305-e4311	11.6	8
212	Enterovirus genomic load and disease severity among children hospitalised with hand, foot and mouth disease. <i>EBioMedicine</i> , 2020 , 62, 103078	8.8	8
211	Beyond clinical trials: Evolutionary and epidemiological considerations for development of a universal influenza vaccine. <i>PLoS Pathogens</i> , 2020 , 16, e1008583	7.6	8
210	Clinical improvement, outcomes, antiviral activity, and costs associated with early treatment with remdesivir for patients with COVID-19. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	8
209	Clinical outcomes of different therapeutic options for COVID-19 in two Chinese case cohorts: A propensity-score analysis. <i>EClinicalMedicine</i> , 2021 , 32, 100743	11.3	8
208	Public risk perception and attitudes towards live poultry markets before and after their closure due to influenza A(H7N9), Hong Kong, January-February 2014. <i>Journal of Public Health</i> , 2016 , 38, 34-43	3.5	7
207	Burden, seasonal pattern and symptomatology of acute respiratory illnesses with different viral aetiologies in children presenting at outpatient clinics in Hong Kong. <i>Clinical Microbiology and Infection</i> , 2015 , 21, 861-6	9.5	7
206	Vulnerability to diabetes in Chinese: an age-period-cohort analysis. <i>Annals of Epidemiology</i> , 2015 , 25, 34-9	6.4	7
205	Comparative Reactogenicity of Enhanced Influenza Vaccines in Older Adults. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1383-1391	7	7
204	A six-plex droplet digital RT-PCR assay for seasonal influenza virus typing, subtyping, and lineage determination. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 720-729	5.6	7
203	Presence of Influenza Virus on Touch Surfaces in Kindergartens and Primary Schools. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1329-1333	7	7
202	Frailty and influenza vaccine effectiveness. <i>Vaccine</i> , 2016 , 34, 4645-6	4.1	7
201	Incidence of influenza A(H3N2) virus infections in Hong Kong in a longitudinal sero-epidemiological study, 2009-2015. <i>PLoS ONE</i> , 2018 , 13, e0197504	3.7	7
200	Influenza Vaccination Coverage among Registered Nurses in China during 2017-2018: An Internet Panel Survey. <i>Vaccines</i> , 2019 , 7,	5.3	7
199	The epidemiological and public health research response to 2009 pandemic influenza A(H1N1): experiences from Hong Kong. <i>Influenza and Other Respiratory Viruses</i> , 2013 , 7, 367-82	5.6	7
198	Characterizing Influenza surveillance systems performance: application of a Bayesian hierarchical statistical model to Hong Kong surveillance data. <i>BMC Public Health</i> , 2014 , 14, 850	4.1	7

197	Trends in mortality from septicaemia and pneumonia with economic development: an age-period-cohort analysis. <i>PLoS ONE</i> , 2012 , 7, e38988	3.7	7
196	COVID-19 Infection, Reinfection, and Vaccine Effectiveness in a Prospective Cohort of Arizona Frontline/Essential Workers: The AZ HEROES Research Protocol. <i>JMIR Research Protocols</i> , 2021 ,	2	7
195	Decreased Use of Broad-Spectrum Antibiotics During the Coronavirus Disease 2019 Epidemic in South Korea. <i>Journal of Infectious Diseases</i> , 2021 , 224, 949-955	7	7
194	Lack of cross-transmission of SARS-CoV-2 between passenger cabins on the cruise ship. <i>Building and Environment</i> , 2021 , 198, 107839	6.5	7
193	Interpreting Seroepidemiologic Studies of Influenza in a Context of Nonbracketing Sera. <i>Epidemiology</i> , 2016 , 27, 152-8	3.1	7
192	Zika vaccine trials. <i>Science</i> , 2016 , 353, 1094-5	33.3	7
191	Cost-effectiveness of introducing national seasonal influenza vaccination for adults aged 60 years and above in mainland China: a modelling analysis. <i>BMC Medicine</i> , 2020 , 18, 90	11.4	7
190	Immunogenicity of standard, high-dose, MF59-adjuvanted, and recombinant-HA seasonal influenza vaccination in older adults. <i>Npj Vaccines</i> , 2021 , 6, 25	9.5	7
189	Optimal timing of remdesivir initiation in hospitalized COVID-19 patients administered with dexamethasone. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	7
188	The role of symptomatic presentation in influenza A transmission risk. <i>Epidemiology and Infection</i> , 2017 , 145, 723-727	4.3	6
187	Serum anti-neuraminidase antibody responses in human influenza A(H1N1)pdm09 virus infections. <i>Emerging Microbes and Infections</i> , 2019 , 8, 404-412	18.9	6
186	Impact of the first hand sanitizing relay world record on compliance with hand hygiene in a hospital. <i>American Journal of Infection Control</i> , 2015 , 43, 295-7	3.8	6
185	Serum 25-Hydroxyvitamin D Was Not Associated with Influenza Virus Infection in Children and Adults in Hong Kong, 2009-2010. <i>Journal of Nutrition</i> , 2016 , 146, 2506-2512	4.1	6
184	Cohort profile: the China Ageing REspiratory infections Study (CARES), a prospective cohort study in older adults in Eastern China. <i>BMJ Open</i> , 2017 , 7, e017503	3	6
183	Intention to receive influenza vaccination prior to the summer influenza season in adults of Hong Kong, 2015. <i>Vaccine</i> , 2015 , 33, 6525-8	4.1	6
182	Effect of the one-child policy on influenza transmission in China: a stochastic transmission model. <i>PLoS ONE</i> , 2014 , 9, e84961	3.7	6
181	A review of medical masks and respirators for use during an influenza pandemic. <i>Influenza and Other Respiratory Viruses</i> , 2009 , 3, 205-6	5.6	6
180	Patterns of and hypotheses for infection-related cancers in a Chinese population with rapid economic development. <i>Epidemiology and Infection</i> , 2012 , 140, 1904-19	4.3	6

179	New statistical method for analyzing time to first seizure: example using data comparing carbamazepine and valproate monotherapy. <i>Epilepsia</i> , 2007 , 48, 1173-8	6.4	6
178	Herpes zoster related hospitalization after inactivated (CoronaVac) and mRNA (BNT162b2) SARS-CoV-2 vaccination: A self-controlled case series and nested case-control study.. <i>The Lancet Regional Health - Western Pacific</i> , 2022 , 21, 100393	5	6
177	Estimating incidence curves of several infections using symptom surveillance data. <i>PLoS ONE</i> , 2011 , 6, e23380	3.7	6
176	Live Bird Exposure among the General Public, Guangzhou, China, May 2013. <i>PLoS ONE</i> , 2015 , 10, e0143587	3.7	6
175	Impact of changing case definitions for COVID-19 on the epidemic curve and transmission parameters in mainland China		6
174	Meteorological drivers of respiratory syncytial virus infections in Singapore. <i>Scientific Reports</i> , 2020 , 10, 20469	4.9	6
173	Ecologic association between influenza and COVID-19 mortality rates in European countries. <i>Epidemiology and Infection</i> , 2020 , 148, e209	4.3	6
172	Semi-individualised Chinese medicine treatment as an adjuvant management for diabetic nephropathy: a pilot add-on, randomised, controlled, multicentre, open-label pragmatic clinical trial. <i>BMJ Open</i> , 2016 , 6, e010741	3	6
171	Cross-reactive antibody-dependent cellular cytotoxicity antibodies are increased by recent infection in a household study of influenza transmission. <i>Clinical and Translational Immunology</i> , 2019 , 8, e1092	6.8	6
170	Reconciling estimates of the global influenza burden. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 8-9	35.1	6
169	Surveillance and public health response for travelers returning from MERS-CoV affected countries to Gyeonggi Province, Korea, 2016-2017. <i>Travel Medicine and Infectious Disease</i> , 2019 , 31, 101350	8.4	6
168	Influenza-associated mortality in Yancheng, China, 2011-15. <i>Influenza and Other Respiratory Viruses</i> , 2018 , 12, 98-103	5.6	6
167	Transmission dynamics and epidemiological characteristics of SARS-CoV-2 Delta variant infections in Guangdong, China, May to June 2021.. <i>Eurosurveillance</i> , 2022 , 27,	19.8	6
166	Towards informed decisions on breast cancer screening: Development and pilot testing of a decision aid for Chinese women. <i>Patient Education and Counseling</i> , 2015 , 98, 961-9	3.1	5
165	Frequent recovery of influenza A but not influenza B virus RNA in aerosols in pediatric patient rooms. <i>Indoor Air</i> , 2020 , 30, 805-815	5.4	5
164	Patterns of Inpatient Antibiotic Use Among Public Hospitals in Hong Kong from 2000 to 2015. <i>Drug Safety</i> , 2020 , 43, 595-606	5.1	5
163	Assessment of enhanced influenza vaccination finds thatFluAd1conveys an advantage in mice and older adults. <i>Clinical and Translational Immunology</i> , 2020 , 9, e1107	6.8	5
162	Homologous and heterologous immune responses to naturally-acquired influenza virus infection. <i>International Journal of Infectious Diseases</i> , 2010 , 14, e102-e103	10.5	5

161	A socio-historical hypothesis for the diabetes epidemic in Chinese--preliminary observations from Hong Kong as a natural experiment. <i>American Journal of Human Biology</i> , 2009 , 21, 346-53	2.7	5
160	Humoral antibody response after receipt of inactivated seasonal influenza vaccinations one year apart in children. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 964-9	3.4	5
159	CoronaVac efficacy data from Turkey. <i>Lancet, The</i> , 2021 , 398, 1873-1874	4.0	5
158	Predominant airborne transmission and insignificant fomite transmission of SARS-CoV-2 in a two-bus COVID-19 outbreak originating from the same pre-symptomatic index case.. <i>Journal of Hazardous Materials</i> , 2021 , 425, 128051	12.8	5
157	Human Influenza Epidemiology. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021 , 11,	5.4	5
156	Modeling influenza seasonality in the tropics and subtropics. <i>PLoS Computational Biology</i> , 2021 , 17, e1009050	5	
155	Occupational Stress among Field Epidemiologists in Field Epidemiology Training Programs from the Public Health Sector. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	5
154	Antimetabolites as an adjunct to dacryocystorhinostomy for nasolacrimal duct obstruction. <i>The Cochrane Library</i> , 2020 , 4, CD012309	5.2	5
153	The transfer and decay of maternal antibodies against enterovirus A71, and dynamics of antibodies due to later natural infections in Chinese infants: a longitudinal, paired mother-neonate cohort study. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 418-426	25.5	5
152	Influenza Virus: Tracking, Predicting, and Forecasting. <i>Annual Review of Public Health</i> , 2021 , 42, 43-57	20.6	5
151	A Research and Development (R&D) roadmap for influenza vaccines: Looking toward the future. <i>Vaccine</i> , 2021 , 39, 6573-6584	4.1	5
150	Effectiveness of Partial and Full Influenza Vaccination Among Children Aged . <i>Journal of Infectious Diseases</i> , 2019 , 220, 1568-1576	7	4
149	A clinical prediction rule for diagnosing human infections with avian influenza A(H7N9) in a hospital emergency department setting. <i>BMC Medicine</i> , 2014 , 12, 127	11.4	4
148	Years of life lost in the first wave of the 2009 influenza A(H1N1) pandemic in Hong Kong. <i>American Journal of Epidemiology</i> , 2013 , 178, 1313-8	3.8	4
147	Priming with social benefit information of vaccination to increase acceptance of COVID-19 vaccines.. <i>Vaccine</i> , 2022 ,	4.1	4
146	Optimal design of intervention studies to prevent influenza in healthy cohorts. <i>PLoS ONE</i> , 2012 , 7, e351667	4	
145	Hundreds of severe pediatric COVID-19 infections in Wuhan prior to the lockdown 2020 ,		4
144	Deciphering early-warning signals of SARS-CoV-2 elimination and resurgence from limited data at multiple scales		4

143	The heterogeneity of influenza seasonality by subtype and lineage in China. <i>Journal of Infection</i> , 2020 , 80, 469-496	18.9	4
142	Accounting for Imported Cases in Estimating the Time-Varying Reproductive Number of Coronavirus Disease 2019 in Hong Kong. <i>Journal of Infectious Diseases</i> , 2021 , 224, 783-787	7	4
141	Assessing perioperative body weight changes in patients thyroidectomized for a benign nontoxic nodular goitre. <i>Clinical Endocrinology</i> , 2016 , 84, 882-8	3.4	4
140	The Effect of Influenza Vaccination History on Changes in Hemagglutination Inhibition Titers After Receipt of the 2015-2016 Influenza Vaccine in Older Adults in Hong Kong. <i>Journal of Infectious Diseases</i> , 2020 , 221, 33-41	7	4
139	Human post-infection serological response to the spike and nucleocapsid proteins of SARS-CoV-2. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 7-12	5.6	4
138	Theoretical framework for retrospective studies of the effectiveness of SARS-CoV-2 vaccines		4
137	The differential importation risks of COVID-19 from inbound travellers and the feasibility of targeted travel controls: A case study in Hong Kong. <i>The Lancet Regional Health - Western Pacific</i> , 2021 , 13, 100184	5	4
136	Joint Estimation Of Generation Time And Incubation Period For Coronavirus Disease (Covid-19). <i>Journal of Infectious Diseases</i> , 2021 ,	7	4
135	Air travel-related outbreak of multiple SARS-CoV-2 variants. <i>Journal of Travel Medicine</i> , 2021 ,	12.9	4
134	International risk of the new variant COVID-19 importations originating in the United Kingdom 2021 ,		4
133	A serial cross-sectional serologic survey of 2009 Pandemic (H1N1) in Hong Kong: implications for future pandemic influenza surveillance. <i>Influenza and Other Respiratory Viruses</i> , 2011 , 5, 190-4	5.6	4
132	Statistical algorithms for early detection of the annual influenza peak season in Hong Kong using sentinel surveillance data. <i>Hong Kong Medical Journal</i> , 2013 , 19 Suppl 4, 4-5	0.7	4
131	Pandemic fatigue and attenuated impact of avoidance behaviours against COVID-19 transmission in Hong Kong by cross-sectional telephone surveys.. <i>BMJ Open</i> , 2021 , 11, e055909	3	4
130	Feasibility of case-control and test-negative designs to evaluate dengue vaccine effectiveness in Malaysia. <i>Vaccine</i> , 2019 , 37, 5891-5898	4.1	3
129	Testosterone therapy and cardiovascular events. <i>Nature Reviews Endocrinology</i> , 2013 , 9, 438	15.2	3
128	Analysis of potential changes in seriousness of influenza A and B viruses in Hong Kong from 2001 to 2011. <i>Epidemiology and Infection</i> , 2015 , 143, 766-71	4.3	3
127	Early public response to influenza A(H7N9) virus, Guangzhou, China, May 30-June 7, 2013. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1238-40	10.2	3
126	Reply to Skowronski. <i>Clinical Infectious Diseases</i> , 2011 , 52, 832-833	11.6	3

125	Effectiveness of International Travel Controls for Delaying Local Outbreaks of COVID-19. <i>Emerging Infectious Diseases</i> , 2021 , 28,	10.2	3
124	Genomic epidemiology of SARS-CoV-2 under an elimination strategy in Hong Kong.. <i>Nature Communications</i> , 2022 , 13, 736	17.4	3
123	Monitoring key epidemiological parameters of SARS-CoV-2 transmission. <i>Nature Medicine</i> , 2021 , 27, 1854-1855,	18.9	3
122	A concern over terminology in vaccine effectiveness studies. <i>Eurosurveillance</i> , 2018 , 23,	19.8	3
121	Maternal Antibodies Against Influenza in Cord Blood and Protection Against Laboratory-Confirmed Influenza in Infants. <i>Clinical Infectious Diseases</i> , 2020 , 71, 1741-1748	11.6	3
120	Serological evidence of human infections with highly pathogenic avian influenza A(H5N1) virus: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2020 , 18, 377	11.4	3
119	Influenza vaccination effectiveness in preventing influenza hospitalization in children, Hong Kong, winter 2019/20. <i>Vaccine</i> , 2020 , 38, 8078-8081	4.1	3
118	Serial intervals and case isolation delays for COVID-19: a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	3
117	SARS-CoV-2 under an elimination strategy in Hong Kong 2021 ,		3
116	Pandemic fatigue impedes mitigation of COVID-19 in Hong Kong		3
115	Air travel-related outbreak of multiple SARS-CoV-2 variants		3
114	Changes in the primary outcome in Ebola vaccine trial. <i>Lancet, The</i> , 2016 , 387, 1509	40	3
113	Household Transmission of Seasonal Influenza From HIV-Infected and HIV-Uninfected Individuals in South Africa, 2013-2014. <i>Journal of Infectious Diseases</i> , 2019 , 219, 1605-1615	7	3
112	Turning influenza vaccinology on its head to reveal the stalk. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 5-7	25.5	3
111	Indoor Environmental Factors and Acute Respiratory Illness in a Prospective Cohort of Community-Dwelling Older Adults. <i>Journal of Infectious Diseases</i> , 2020 , 222, 967-978	7	3
110	Viral shedding, clinical history and transmission of influenza. <i>Hong Kong Medical Journal</i> , 2013 , 19 Suppl 4, 19-23	0.7	3
109	Reproduction Numbers of SARS-CoV-2 Variants: A Systematic Review and Meta-analysis.. <i>Clinical Infectious Diseases</i> , 2022 ,	11.6	3
108	Deciphering early-warning signals of SARS-CoV-2 elimination and resurgence from limited data at multiple scales.. <i>Journal of the Royal Society Interface</i> , 2021 , 18, 20210569	4.1	3

107	Low risk of avian influenza A (H5N6) transmission to depopulation workers in Korea. <i>Influenza and Other Respiratory Viruses</i> , 2018 , 12, 412-415	5.6	2
106	Real-time estimation of the influenza-associated excess mortality in Hong Kong. <i>Epidemiology and Infection</i> , 2019 , 147, e217	4.3	2
105	Serological responses following influenza A(H7N9) virus infection. <i>Journal of Infectious Diseases</i> , 2014 , 209, 2018-9	7	2
104	Individual-level modeling of the spread of influenza within households. <i>Journal of Applied Statistics</i> , 2014 , 41, 1578-1592	1	2
103	Determinants of an effective antibiotic campaign: Lessons from Hong Kong. <i>Journal of Global Antimicrobial Resistance</i> , 2014 , 2, 334-337	3.4	2
102	The association of seasonal influenza vaccination with pandemic influenza H1N1 2009 infection. <i>Vaccine</i> , 2012 , 30, 2037-8	4.1	2
101	A public opinion survey: is presumed consent the answer to kidney shortage in Hong Kong?. <i>BMJ Open</i> , 2013 , 3,	3	2
100	Spatial proximity and childhood hospital admissions in a densely populated conurbation: evidence from Hong Kong@ Children of 1997@ birth cohort. <i>Health and Place</i> , 2011 , 17, 1038-43	4.6	2
99	A/H1N1 flu pandemic. Antiviral drugs: distinguish treatment from prophylaxis. <i>BMJ, The</i> , 2009 , 339, b3620	3.9	2
98	Breaking a Guinness World Record on Hand Sanitizing Relay, initiating a call for vital research in overcoming campaign fatigue for hand hygiene. <i>F1000Research</i> , 2014 , 3, 234	3.6	2
97	Use of influenza antivirals in patients hospitalized in Hong Kong, 2000-2015. <i>PLoS ONE</i> , 2018 , 13, e0190306	3.6	2
96	Using secondary cases to characterize the severity of an emerging or re-emerging infection. <i>Nature Communications</i> , 2021 , 12, 6372	17.4	2
95	Logistical feasibility and potential benefits of a population-wide passive immunotherapy program during an influenza pandemic. <i>Influenza and Other Respiratory Viruses</i> , 2011 , 5, 226-9	5.6	2
94	Community psychological and behavioural responses to coronavirus disease 2019 over one year of the pandemic in 2020 in Hong Kong. <i>Scientific Reports</i> , 2021 , 11, 22480	4.9	2
93	Use of DPP4i reduced odds of clinical deterioration and hyperinflammatory syndrome in COVID-19 patients with type 2 diabetes: propensity score analysis of a territory-wide cohort in Hong Kong. <i>Diabetes and Metabolism</i> , 2021 , 48, 101307	5.4	2
92	Evolution of effective serial interval of SARS-CoV-2 by non-pharmaceutical interventions 2020 ,		2
91	Mental Health, Risk Factors, and Social Media Use During the COVID-19 Epidemic and Cordon Sanitaire Among the Community and Health Professionals in Wuhan, China: Cross-Sectional Survey (Preprint)		2
90	Evidence and policy for influenza control. <i>Eurosurveillance</i> , 2014 , 19,	19.8	2

89	Dynamic interactions of influenza viruses in Hong Kong during 1998-2018		2
88	Universal community nucleic acid testing for COVID-19 in Hong Kong reveals insights into transmission dynamics: a cross-sectional and modelling study. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	2
87	Multi-route respiratory infection: when a transmission route may dominate		2
86	Quantifying biases in test-negative studies of vaccine effectiveness		2
85	Age-specific differences in the dynamics of protective immunity to influenza		2
84	An investigation of prevalence in an Endemic County in Guangxi Zhuang Autonomous Region, China, 2016. <i>Food and Waterborne Parasitology</i> , 2021 , 22, e00109	6	2
83	Gut microbiome and resistome changes during the first wave of the COVID-19 pandemic in comparison with pre-pandemic travel-related changes. <i>Journal of Travel Medicine</i> , 2021 , 28,	12.9	2
82	Distinguishing Causation From Correlation in the Use of Correlates of Protection to Evaluate and Develop Influenza Vaccines. <i>American Journal of Epidemiology</i> , 2020 , 189, 185-192	3.8	2
81	Accounting for imported cases in estimating the time-varying reproductive number of COVID-19		2
80	Modeling Influenza Seasonality in the Tropics and Subtropics		2
79	The effectiveness of influenza vaccination against medically-attended illnesses in Hong Kong across three years with different degrees of vaccine match, 2014-17. <i>Vaccine</i> , 2018 , 36, 6117-6123	4.1	2
78	COVID-19 transmission in Hong Kong despite universal masking. <i>Journal of Infection</i> , 2021 , 83, 92-95	18.9	2
77	Changes in the serial interval and transmission dynamics associated with the SARS-CoV-2 Delta variant in South Korea		2
76	Cost-effectiveness of Helicobacter pylori screening and treatment for gastric cancer in Hong Kong: a decision analytic approach. <i>Hong Kong Medical Journal</i> , 2014 , 20 Suppl 7, 13-5	0.7	2
75	Real-time forecasting of infectious disease epidemics. <i>Hong Kong Medical Journal</i> , 2018 , 24 Suppl 6, 26-29.7		2
74	Modeling comparative cost-effectiveness of SARS-CoV-2 vaccine dose fractionation in India.. <i>Nature Medicine</i> , 2022 ,	50.5	2
73	Variability in transmission risk of SARS-CoV-2 in close contact settings: A contact tracing study in Shandong Province, China.. <i>Epidemics</i> , 2022 , 39, 100553	5.1	2
72	Remdesivir use and risks of acute kidney injury and acute liver injury among patients hospitalised with COVID-19: A self-controlled case series study.. <i>Alimentary Pharmacology and Therapeutics</i> , 2022 ,	6.1	2

71	THE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2019 , 188, 807-808	3.8	1
70	Multivariate analysis of factors affecting the immunogenicity of trivalent inactivated influenza vaccine in school-age children. <i>Epidemiology and Infection</i> , 2015 , 143, 540-9	4.3	1
69	Parental perspectives on hand, foot, and mouth disease among children in Hong Kong: a longitudinal study. <i>Epidemiology and Infection</i> , 2018 , 146, 324-332	4.3	1
68	Antimetabolites as an adjunct to dacryocystorhinostomy for nasolacrimal duct obstruction. <i>The Cochrane Library</i> , 2016 ,	5.2	1
67	Reply to Reconciling disparate estimates of viral genetic diversity during human influenza infections <i>Nature Genetics</i> , 2019 , 51, 1301-1303	36.3	1
66	Estimation of intervention effect using paired interval-censored data with clumping below lower detection limit. <i>Statistics in Medicine</i> , 2015 , 34, 307-16	2.3	1
65	Heterogeneous and Dynamic Prevalence of Asymptomatic Influenza Virus Infections. <i>Emerging Infectious Diseases</i> , 2015 , 24, 950	10.2	1
64	Hand hygiene and virus transmission. <i>Cmaj</i> , 2009 , 181, 716	3.5	1
63	School Closure to Reduce Influenza Transmission. <i>Emerging Infectious Diseases</i> , 2009 , 15, 138-138	10.2	1
62	Effects of Nonpharmaceutical COVID-19 Interventions on Pediatric Hospitalizations for Other Respiratory Virus Infections, Hong Kong.. <i>Emerging Infectious Diseases</i> , 2022 , 28, 62-68	10.2	1
61	Cost-effective proactive testing strategies during COVID-19 mass vaccination: A modelling study.. <i>The Lancet Regional Health Americas</i> , 2022 , 8, 100182		1
60	Self-reported reactogenicity of CoronaVac (Sinovac) compared with Comirnaty (Pfizer-BioNTech): A prospective cohort study with intensive monitoring.. <i>Vaccine</i> , 2022 , 40, 1390-1390	4.1	1
59	Simple physical interventions such as hand washing and wearing masks can reduce spread of respiratory viruses. <i>Evidence-Based Medicine</i> , 2010 , 15, 3		1
58	Influenza seasonality and its environmental driving factors in mainland China and Hong Kong. <i>Science of the Total Environment</i> , 2021 , 151724	10.2	1
57	Changing epidemiology of hand, foot, and mouth disease in China, 2013-2019: a population-based study.. <i>The Lancet Regional Health - Western Pacific</i> , 2022 , 20, 100370	5	1
56	Authors reply: Station data and modelled climate data in Africa. <i>Eurosurveillance</i> , 2014 , 19,	19.8	1
55	Insights from Europe related to pandemic influenza A(H1N1)2009 have international relevance. <i>Eurosurveillance</i> , 2011 , 16,	19.8	1
54	Breaking a Guinness World Record on Hand Sanitizing Relay, initiating a call for vital research in overcoming campaign fatigue for hand hygiene. <i>F1000Research</i> , 2014 , 3, 234	3.6	1

53	A Smart Card-Based Electronic School Absenteeism System for Influenza-Like Illness Surveillance in Hong Kong: Design, Implementation, and Feasibility Assessment. <i>JMIR Public Health and Surveillance</i> , 2017 , 3, e67	11.4	1
52	Surveillance of swine influenza viruses in sentinel familial farms in Hung Yen province in Northern Vietnam in 2013-2014. <i>Zoonoses and Public Health</i> , 2020 , 67, 213-221	2.9	1
51	Nowcasting (Short-Term Forecasting) of Influenza Epidemics in Local Settings, Sweden, 2008-2019. <i>Emerging Infectious Diseases</i> , 2020 , 26, 2669-2677	10.2	1
50	Comparison of alternative full and brief versions of functional status scales among older adults in China. <i>PLoS ONE</i> , 2020 , 15, e0234698	3.7	1
49	Public perception of ethical issues related to COVID-19 control measures in Singapore, Hong Kong, and Malaysia: A cross-sectional survey		1
48	The Causal Interpretation of "Overall Vaccine Effectiveness" in Test-Negative Studies. <i>American Journal of Epidemiology</i> , 2021 , 190, 1993-1999	3.8	1
47	Upper Respiratory Infections in Schools and Childcare Centers Reopening after COVID-19 Dismissals, Hong Kong. <i>Emerging Infectious Diseases</i> , 2021 , 27, 1525-1527	10.2	1
46	Analysing human population movement data for malaria control and elimination. <i>Malaria Journal</i> , 2021 , 20, 294	3.6	1
45	Repeated influenza vaccination provides cumulative protection from distinct H3N2 viruses. <i>Clinical and Translational Immunology</i> , 2021 , 10, e1297	6.8	1
44	What is missing in surveillance for control of antimicrobial resistance?. <i>Lancet Infectious Diseases</i> , 2018 , 18, 597-598	25.5	1
43	Assessing Community Vulnerability over 3 Waves of COVID-19 Pandemic, Hong Kong, China. <i>Emerging Infectious Diseases</i> , 2021 , 27, 1935-1939	10.2	1
42	Excess respiratory mortality and hospitalizations associated with influenza in Australia, 2007-2015. <i>International Journal of Epidemiology</i> , 2021 ,	7.8	1
41	Decision aids for breast cancer surgery: a randomised controlled trial. <i>Hong Kong Medical Journal</i> , 2014 , 20 Suppl 7, 24-7	0.7	1
40	Influenza-like illness and viral aetiology in Hong Kong children. <i>Hong Kong Medical Journal</i> , 2018 , 24 Suppl 6, 12-15	0.7	1
39	Estimation of Relative Vaccine Effectiveness in Influenza: A Systematic Review of Methodology.. <i>Epidemiology</i> , 2022 , 33,	3.1	1
38	Impact of a delayed second dose of mRNA vaccine (BNT162b2) and inactivated SARS-CoV-2 vaccine (CoronaVac) on risks of all-cause mortality, emergency department visit, and unscheduled hospitalization.. <i>BMC Medicine</i> , 2022 , 20, 119	11.4	1
37	Metformin Use in Relation to Clinical Outcomes and Hyperinflammatory Syndrome Among COVID-19 Patients With Type 2 Diabetes: A Propensity Score Analysis of a Territory-Wide Cohort.. <i>Frontiers in Endocrinology</i> , 2022 , 13, 810914	5.7	1
36	Variation by lineage in serum antibody responses to influenza B virus infections. <i>PLoS ONE</i> , 2020 , 15, e0241693	3.7	0

35	The use of digital technology to improve and monitor handwashing among children 12 years or younger in educational settings: a scoping review. <i>International Journal of Environmental Health Research</i> , 2020 , 1-18	3.6	○
34	The impact of childhood pneumococcal conjugate vaccine immunisation on all-cause pneumonia admissions in Hong Kong: A 14-year population-based interrupted time series analysis. <i>Vaccine</i> , 2021 , 39, 2628-2635	4.1	○
33	Real-time estimation of the hospitalization fatality risk of influenza A(H1N1)pdm09 in Hong Kong. <i>Epidemiology and Infection</i> , 2016 , 144, 1579-83	4.3	○
32	Reconstructing antibody dynamics to estimate the risk of influenza virus infection.. <i>Nature Communications</i> , 2022 , 13, 1557	17.4	○
31	Incorporating temporal distribution of population-level viral load enables real-time estimation of COVID-19 transmission.. <i>Nature Communications</i> , 2022 , 13, 1155	17.4	○
30	Slower Recovery with Early Lopinavir/Ritonavir use in Pediatric COVID-19 Patients: A Retrospective Observational Study.. <i>Paediatric Drugs</i> , 2022 , 24, 269	4.2	○
29	Determining Existing Human Population Immunity as Part of Assessing Influenza Pandemic Risk.. <i>Emerging Infectious Diseases</i> , 2022 , 28, 977-985	10.2	○
28	Role of Hand Hygiene in Respiratory Diseases Including Influenza 2017 , 378-384		
27	Reply to Collignon et al. <i>Clinical Infectious Diseases</i> , 2015 , 60, 489-90	11.6	
26	Efficacy of inactivated influenza vaccines in young children. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 307-308	14.5	
25	Effectiveness of an internet-delivered handwashing intervention. <i>Lancet, The</i> , 2016 , 387, 337	4.0	
24	Retraction Note: The impact of repeated vaccination on influenza vaccine effectiveness: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2018 , 16, 133	11.4	
23	Type of question could inform the taxonomy of bias. <i>Epidemiology</i> , 2015 , 26, e48	3.1	
22	Re: "Mendelian randomization and estimation of treatment efficacy for chronic diseases". The authors reply. <i>American Journal of Epidemiology</i> , 2014 , 179, 264-5	3.8	
21	Simple physical interventions such as hand washing and wearing masks can reduce spread of respiratory viruses. <i>Evidence-Based Medicine</i> , 2010 , 15, 3-3		
20	Reply to Kok and Dwyer. <i>Clinical Infectious Diseases</i> , 2011 , 53, 101-103	11.6	
19	Transmissibility of Influenza. <i>Epidemiology</i> , 2012 , 23, 650-651	3.1	
18	Mechanistic Correlates of Protection for SARS-CoV-2 Vaccines. <i>Epidemiology</i> , 2022 , 33, e1	3.1	

17	Was Rodney Ledward a statistical outlier? Statistical method may be difficult to apply in clinical practice. <i>BMJ, The</i> , 2005 , 330, 1448; author reply 1448-9	5.9
16	The authors reply. <i>Epidemiology and Infection</i> , 2016 , 144, 2690	4.3
15	Estimating the Severity Profile of Enterovirus A71 Infections in Children: A Bayesian Synthesis Framework. <i>American Journal of Epidemiology</i> , 2019 , 188, 475-483	3.8
14	Vaccination Uncertainties and COVID-19 Prospects in 2021. <i>China CDC Weekly</i> , 2021 , 3, 150-152	4
13	Influenza vaccine effectiveness against influenza-associated hospitalization in children in Hong Kong, 2010-2020. <i>Vaccine</i> , 2021 , 39, 4842-4848	4.1
12	Infection attack rates during the epidemic of swine influenza A by tracking temporal changes in age-specific seroprevalence rates. <i>Hong Kong Medical Journal</i> , 2014 , 20 Suppl 4, 29-33	0.7
11	Generalised cost-effectiveness analysis for breast cancer prevention and care in Hong Kong Chinese. <i>Hong Kong Medical Journal</i> , 2015 , 21 Suppl 6, 9-12	0.7
10	Projecting ischaemic heart disease mortality and morbidity in Hong Kong. <i>Hong Kong Medical Journal</i> , 2015 , 21 Suppl 6, 19-22	0.7
9	Disease burden of breast cancer in Hong Kong: an exploration of trends for screening policy and resource allocation. <i>Hong Kong Medical Journal</i> , 2016 , 22 Suppl 6, 4-7	0.7
8	Estimation of excess mortality and hospitalisation associated with the 2009 pandemic influenza. <i>Hong Kong Medical Journal</i> , 2018 , 24 Suppl 6, 19-22	0.7
7	Influenza virus infections in Hong Kong in 2013-14: a community-based longitudinal seroepidemiological study. <i>Hong Kong Medical Journal</i> , 2019 , 25 Suppl 7, 23-26	0.7
6	Pre-pandemic live-attenuated influenza vaccine. <i>Hong Kong Medical Journal</i> , 2019 , 25 Suppl 9, 24-27	0.7
5	Efficacy of face masks to prevent respiratory virus transmission: abridged secondary publication. <i>Hong Kong Medical Journal</i> , 2020 , 26 Suppl 4, 4-7	0.7
4	Severity profiles of respiratory viruses in children in Hong Kong: abridged secondary publication. <i>Hong Kong Medical Journal</i> , 2020 , 26 Suppl 4, 17-21	0.7
3	Symptom-specific health-seeking behaviour for common infectious diseases and implications in disease control and surveillance: abridged secondary publication. <i>Hong Kong Medical Journal</i> , 2021 , 27 Suppl 2, 44-47	0.7
2	Added Value and Impact of the Evaluation Process in Health Surveillance 2022 , 283-298	
1	Effective Risk Management Strategy prevented COVID-19 transmission in three private hospitals in Hong Kong throughout the pandemic. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-7	2