Eric Ho-Yin Lau

List of Publications by Year in descending order

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165 papers 24,495 citations

43 h-index 9589 142 g-index

192 all docs

192 docs citations

times ranked

192

38766 citing authors

#	Article	IF	CITATIONS
1	Cost-effectiveness analysis of first-line treatment for chronic hepatitis B in China. Clinical Microbiology and Infection, 2022, 28, 300.e1-300.e8.	6.0	4
2	Clinical Improvement, Outcomes, Antiviral Activity, and Costs Associated With Early Treatment With Remdesivir for Patients With Coronavirus Disease 2019 (COVID-19). Clinical Infectious Diseases, 2022, 74, 1450-1458.	5.8	30
3	Optimal Timing of Remdesivir Initiation in Hospitalized Patients With Coronavirus Disease 2019 (COVID-19) Administered With Dexamethasone. Clinical Infectious Diseases, 2022, 75, e499-e508.	5.8	20
4	Estimating the Latent Period of Coronavirus Disease 2019 (COVID-19). Clinical Infectious Diseases, 2022, 74, 1678-1681.	5.8	69
5	Waning Immunity After Receipt of Pertussis, Diphtheria, Tetanus, and Polio-Related Vaccines: A Systematic Review and Meta-analysis. Journal of Infectious Diseases, 2022, 225, 557-566.	4.0	11
6	Universal Community Nucleic Acid Testing for Coronavirus Disease 2019 (COVID-19) in Hong Kong Reveals Insights Into Transmission Dynamics: A Cross-Sectional and Modeling Study. Clinical Infectious Diseases, 2022, 75, e216-e223.	5.8	8
7	Influenza seasonality and its environmental driving factors in mainland China and Hong Kong. Science of the Total Environment, 2022, 818, 151724.	8.0	32
8	Neutralizing antibodies against the SARS-CoV-2 Omicron variant BA.1 following homologous and heterologous CoronaVac or BNT162b2 vaccination. Nature Medicine, 2022, 28, 486-489.	30.7	305
9	RiskEstim: A Software Package to Quantify COVID-19 Importation Risk. Frontiers in Physics, 2022, 10, .	2.1	2
10	Modeling comparative cost-effectiveness of SARS-CoV-2 vaccine dose fractionation in India. Nature Medicine, 2022, 28, 934-938.	30.7	27
11	Reproduction Numbers of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Variants: A Systematic Review and Meta-analysis. Clinical Infectious Diseases, 2022, 75, e293-e295.	5.8	20
12	Incorporating temporal distribution of population-level viral load enables real-time estimation of COVID-19 transmission. Nature Communications, 2022, 13, 1155.	12.8	16
13	Transmission dynamics and epidemiological characteristics of SARS-CoV-2 Delta variant infections in Guangdong, China, May to June 2021. Eurosurveillance, 2022, 27, .	7.0	66
14	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. Frontiers in Endocrinology, 2022, 13, 810914.	3.5	4
15	An occupational risk of hepatitis E virus infection in the workers along the meat supply chains in Guangzhou, China. One Health, 2022, 14, 100376.	3.4	5
16	Remdesivir use and risks of acute kidney injury and acute liver injury among patients hospitalised with <scp>COVID</scp> â€19: a selfâ€controlled case series study. Alimentary Pharmacology and Therapeutics, 2022, 56, 121-130.	3.7	20
17	Shorter serial intervals and incubation periods in SARS-CoV-2 variants than the SARS-CoV-2 ancestral strain. Journal of Travel Medicine, 2022, 29, .	3.0	34
18	Slower Recovery with Early Lopinavir/Ritonavir use in Pediatric COVID-19 Patients: A Retrospective Observational Study. Paediatric Drugs, 2022, 24, 269.	3.1	3

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19	Reproduction Number of the Omicron Variant Triples That of the Delta Variant. Viruses, 2022, 14, 821.	3.3	38
20	Editorial: liver and kidney injury from remdesivir—an issue not as much as its purpose. Authors' reply. Alimentary Pharmacology and Therapeutics, 2022, 55, 1457-1458.	3.7	0
21	Estimating excess septicaemia mortality and hospitalisation burden associated with influenza in Hong Kong, 1998 to 2019. Epidemiology and Infection, 2022, 150, .	2.1	0
22	SARS-CoV-2 accessory proteins reveal distinct serological signatures in children. Nature Communications, 2022, 13, .	12.8	22
23	Sequelae of COVID-19 among previously hospitalized patients up to $1 \text{\^{A}}$ year after discharge: a systematic review and meta-analysis. Infection, 2022, 50, 1067-1109.	4.7	40
24	Robustness of the Ferret Model for Influenza Risk Assessment Studies: a Cross-Laboratory Exercise. MBio, 2022, 13, .	4.1	12
25	Systematic review and metaâ€analyses of superspreading of SARSâ€CoVâ€2 infections. Transboundary and Emerging Diseases, 2022, 69, .	3.0	7
26	Impact of COVID-19 on seizure-related emergency attendances and hospital admissions â€" A territory-wide observational study. Epilepsy and Behavior, 2021, 115, 107497.	1.7	16
27	T-cell responses to MERS coronavirus infection in people with occupational exposure to dromedary camels in Nigeria: an observational cohort study. Lancet Infectious Diseases, The, 2021, 21, 385-395.	9.1	50
28	Traditional Chinese medicine poisoning in the emergency departments in Hong Kong: Trend, clinical presentation and predictors for poor outcome. World Journal of Emergency Medicine, 2021, 12, 143.	1.0	1
29	Clinical outcomes of different therapeutic options for COVID-19 in two Chinese case cohorts: A propensity-score analysis. EClinicalMedicine, 2021, 32, 100743.	7.1	24
30	Decreased Use of Broad-Spectrum Antibiotics During the Coronavirus Disease 2019 Epidemic in South Korea. Journal of Infectious Diseases, 2021, 224, 949-955.	4.0	21
31	Transmission dynamics and control of two epidemic waves of SARS-CoV-2 in South Korea. BMC Infectious Diseases, 2021, 21, 485.	2.9	34
32	Risk for International Importations of Variant SARS-CoV-2 Originating in the United Kingdom. Emerging Infectious Diseases, 2021, 27, 1527-1529.	4.3	14
33	Serial Intervals and Case Isolation Delays for Coronavirus Disease 2019: A Systematic Review and Meta-Analysis. Clinical Infectious Diseases, 2021, , .	5.8	17
34	Accounting for Imported Cases in Estimating the Time-Varying Reproductive Number of Coronavirus Disease 2019 in Hong Kong. Journal of Infectious Diseases, 2021, 224, 783-787.	4.0	13
35	Modeling influenza seasonality in the tropics and subtropics. PLoS Computational Biology, 2021, 17, e1009050.	3.2	24
36	SARS-CoV-2 specific T cell responses are lower in children and increase with age and time after infection. Nature Communications, 2021, 12, 4678.	12.8	100

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37	COVID-19 transmission in Hong Kong despite universal masking. Journal of Infection, 2021, 83, 92-95.	3.3	12
38	The differential importation risks of COVID-19 from inbound travellers and the feasibility of targeted travel controls: A case study in Hong Kong. The Lancet Regional Health - Western Pacific, 2021, 13, 100184.	2.9	20
39	Joint Estimation of Generation Time and Incubation Period for Coronavirus Disease 2019. Journal of Infectious Diseases, 2021, , .	4.0	13
40	Seasonality in the incidence of antiâ€GQ1b antibody syndromeâ€"A territoryâ€wide study. Brain and Behavior, 2021, 11, e2337.	2.2	4
41	Treatment for Severe Lupus Nephritis: A Cost-Effectiveness Analysis in China. Frontiers in Pharmacology, 2021, 12, 678301.	3.5	3
42	Changing Disparities in Coronavirus Disease 2019 (COVID-19) Burden in the Ethnically Homogeneous Population of Hong Kong Through Pandemic Waves: An Observational Study. Clinical Infectious Diseases, 2021, 73, 2298-2305.	5.8	16
43	Neutralizing antibody titres in SARS-CoV-2 infections. Nature Communications, 2021, 12, 63.	12.8	303
44	Limited onward transmission potential of reassortment genotypes from chickens co-infected with H9N2 and H7N9 avian influenza viruses. Emerging Microbes and Infections, 2021, 10, 2030-2041.	6.5	6
45	Long-term persistence of SARS-CoV-2 neutralizing antibody responses after infection and estimates of the duration of protection. EClinicalMedicine, 2021, 41, 101174.	7.1	57
46	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. Diabetes and Metabolism, 2021, 48, 101307.	2.9	8
47	Different Circulation Pattern of Multiple Respiratory Viruses in Southern China During the COVID-19 Pandemic. Frontiers in Microbiology, 2021, 12, 801946.	3.5	7
48	The limited value of triage vital signs in predicting influenza infection in children aged 5 years and under in the emergency department. Medicine (United States), 2021, 100, e27707.	1.0	0
49	Injury patterns of mass casualty incidents involving high-speed passenger ferries presenting to accident and emergency departments in Hong Kong: a retrospective review. Injury, 2020, 51, 252-259.	1.7	3
50	Burden of influenzaâ€associated outpatient influenzaâ€like illness consultations in China, 2006â€2015: A populationâ€based study. Influenza and Other Respiratory Viruses, 2020, 14, 162-172.	3 . 4	42
51	Serial interval of SARS-CoV-2 was shortened over time by nonpharmaceutical interventions. Science, 2020, 369, 1106-1109.	12.6	303
52	Changes in pediatric seizure-related emergency department attendances during COVID-19 – A territory-wide observational study. Journal of the Formosan Medical Association, 2020, 120, 1647-1651.	1.7	12
53	Clustering and superspreading potential of SARS-CoV-2 infections in Hong Kong. Nature Medicine, 2020, 26, 1714-1719.	30.7	507
54	Reply to: Is presymptomatic spread a major contributor to COVID-19 transmission?. Nature Medicine, 2020, 26, 1534-1535.	30.7	7

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55	A population-based study on healthcare-seeking behaviour of persons with symptoms of respiratory and gastrointestinal-related infections in Hong Kong. BMC Public Health, 2020, 20, 402.	2.9	24
56	Hot Weather and Suicide Deaths among Older Adults in Hong Kong, 1976–2014: A Retrospective Study. International Journal of Environmental Research and Public Health, 2020, 17, 3449.	2.6	8
57	Dynamic interactions of influenza viruses in Hong Kong during 1998-2018. PLoS Computational Biology, 2020, 16, e1007989.	3.2	26
58	Performance of a three-level triage scale in live triage encounters in an emergency department in Hong Kong. International Journal of Emergency Medicine, 2020, 13, 28.	1.6	3
59	Reconstruction of Transmission Pairs for Novel Coronavirus Disease 2019 (COVID-19) in Mainland China: Estimation of Superspreading Events, Serial Interval, and Hazard of Infection. Clinical Infectious Diseases, 2020, 71, 3163-3167.	5. 8	91
60	Avian Influenza Human Infections at the Human-Animal Interface. Journal of Infectious Diseases, 2020, 222, 528-537.	4.0	56
61	Avian Influenza Virus Detection Rates in Poultry and Environment at Live Poultry Markets, Guangdong, China. Emerging Infectious Diseases, 2020, 26, 591-595.	4.3	15
62	Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus–Infected Pneumonia. New England Journal of Medicine, 2020, 382, 1199-1207.	27.0	12,326
63	Effects of School Holidays on Seasonal Influenza in South Korea, 2014–2016. Journal of Infectious Diseases, 2020, 222, 832-835.	4.0	25
64	Effect of changing case definitions for COVID-19 on the epidemic curve and transmission parameters in mainland China: a modelling study. Lancet Public Health, The, 2020, 5, e289-e296.	10.0	183
65	Temporal dynamics in viral shedding and transmissibility of COVID-19. Nature Medicine, 2020, 26, 672-675.	30.7	3,838
66	Cost-effectiveness of introducing national seasonal influenza vaccination for adults aged 60Âyears and above in mainland China: a modelling analysis. BMC Medicine, 2020, 18, 90.	5 . 5	24
67	Prevalence of bone mineral density loss and potential risk factors for osteopenia and osteoporosis in rheumatic patients in China: logistic regression and random forest analysis. Annals of Translational Medicine, 2020, 8, 226-226.	1.7	11
68	Real-time tentative assessment of the epidemiological characteristics of novel coronavirus infections in Wuhan, China, as at 22 January 2020. Eurosurveillance, 2020, 25, .	7.0	334
69	Influenza-associated excess respiratory mortality in China, 2010–15: a population-based study. Lancet Public Health, The, 2019, 4, e473-e481.	10.0	150
70	A Territorywide Prevalence Study on Blood-Borne and Enteric Viral Hepatitis in Hong Kong. Journal of Infectious Diseases, 2019, 219, 1924-1933.	4.0	32
71	Transmission risk of avian influenza virus along poultry supply chains in Guangdong, China. Journal of Infection, 2019, 79, 43-48.	3.3	19
72	Detection of Influenza and Other Respiratory Viruses in Air Sampled From a University Campus: A Longitudinal Study. Clinical Infectious Diseases, 2019, 70, 850-858.	5.8	15

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73	Assessing the impact of respiratory infections and weather conditions on donor attendance and blood inventory in Hong Kong. Vox Sanguinis, 2019, 114, 137-144.	1.5	3
74	Influenza H5/H7 Virus Vaccination in Poultry and Reduction of Zoonotic Infections, Guangdong Province, China, 2017–18. Emerging Infectious Diseases, 2019, 25, 116-118.	4.3	61
75	Estimating the Severity Profile of Enterovirus A71 Infections in Children: A Bayesian Synthesis Framework. American Journal of Epidemiology, 2019, 188, 475-483.	3.4	0
76	Influenza H5/H7 Virus Vaccination in Poultry and Reduction of Zoonotic Infections, Guangdong Province, China, 2017–18. Emerging Infectious Diseases, 2019, 25, .	4.3	0
77	Evaluation of animal-to-human and human-to-human transmission of influenza A (H7N9) virus in China, 2013–15. Scientific Reports, 2018, 8, 552.	3.3	19
78	Heterogeneity in Estimates of the Impact of Influenza on Population Mortality: A Systematic Review. American Journal of Epidemiology, 2018, 187, 378-388.	3.4	54
79	Mitigation of Influenza B Epidemic with School Closures, Hong Kong, 2018. Emerging Infectious Diseases, 2018, 24, 2071-2073.	4.3	53
80	Variation in Influenza B Virus Epidemiology by Lineage, China. Emerging Infectious Diseases, 2018, 24, 1536-1540.	4.3	49
81	Lack of serological evidence of Middle East respiratory syndrome coronavirus infection in virus exposed camel abattoir workers in Nigeria, 2016. Eurosurveillance, 2018, 23, .	7.0	21
82	Effects of nucleoside analogue prescription for hepatitis B on the incidence of liver cancer in Hong Kong: a territory-wide ecological study. Alimentary Pharmacology and Therapeutics, 2017, 45, 501-509.	3.7	30
83	A joint analysis of influenza-associated hospitalizations and mortality in Hong Kong, 1998–2013. Scientific Reports, 2017, 7, 929.	3.3	52
84	Hepatitis B reactivation in occult viral carriers undergoing hematopoietic stem cell transplantation: A prospective study. Hepatology, 2017, 65, 1451-1461.	7.3	81
85	Social contact patterns relevant to the spread of respiratory infectious diseases in Hong Kong. Scientific Reports, 2017, 7, 7974.	3.3	107
86	Estimating the incubation period of hand, foot and mouth disease for children in different age groups. Scientific Reports, 2017, 7, 16464.	3.3	26
87	MERS-CoV Antibody Responses 1 Year after Symptom Onset, South Korea, 2015. Emerging Infectious Diseases, 2017, 23, 1079-1084.	4.3	204
88	Epidemiology of Reemerging Scarlet Fever, Hong Kong, 2005–2015. Emerging Infectious Diseases, 2017, 23, 1707-1710.	4.3	26
89	Monitoring Avian Influenza Viruses from Chicken Carcasses Sold at Markets, China, 2016. Emerging Infectious Diseases, 2017, 23, 1714-1717.	4.3	6
90	Waterfowl as the main reservoir of avian influenza A (H5N6) virus in wet markets. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2017, 59, e88.	1.1	1

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91	Epidemiology of human infections with highly pathogenic avian influenza A(H7N9) virus in Guangdong, 2016 to 2017. Eurosurveillance, 2017, 22, .	7.0	27
92	A Smart Card-Based Electronic School Absenteeism System for Influenza-Like Illness Surveillance in Hong Kong: Design, Implementation, and Feasibility Assessment. JMIR Public Health and Surveillance, 2017, 3, e67.	2.6	7
93	Human Infection with Influenza A(H7N9) Virus during 3 Major Epidemic Waves, China, 2013–2015. Emerging Infectious Diseases, 2016, 22, 964-972.	4.3	26
94	Routine Pediatric Enterovirus 71 Vaccination in China: a Cost-Effectiveness Analysis. PLoS Medicine, 2016, 13, e1001975.	8.4	39
95	Association between the Severity of Influenza A(H7N9) Virus Infections and Length of the Incubation Period. PLoS ONE, 2016, 11, e0148506.	2.5	13
96	Real-time estimation of the hospitalization fatality risk of influenza A(H1N1)pdm09 in Hong Kong. Epidemiology and Infection, 2016, 144, 1579-1583.	2.1	2
97	Transmission of Hand, Foot and Mouth Disease and Its Potential Driving Factors in Hong Kong. Scientific Reports, 2016, 6, 27500.	3.3	23
98	Human mesenchymal stromal cells reduce influenza A H5N1-associated acute lung injury in vitro and in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3621-3626.	7.1	174
99	Seroprevalence of Enterovirus 71 Antibody Among Children in China. Pediatric Infectious Disease Journal, 2015, 34, 1399-1406.	2.0	31
100	Increases in absenteeism among health care workers in Hong Kong during influenza epidemics, 2004–2009. BMC Infectious Diseases, 2015, 15, 586.	2.9	31
101	The economic burden of influenza-associated outpatient visits and hospitalizations in China: a retrospective survey. Infectious Diseases of Poverty, 2015, 4, 44.	3.7	48
102	Kinetics of Serologic Responses to MERS Coronavirus Infection in Humans, South Korea. Emerging Infectious Diseases, 2015, 21, 2186-2189.	4.3	132
103	Effect of Live Poultry Market Closure on Avian Influenza A(H7N9) Virus Activity in Guangzhou, China, 2014. Emerging Infectious Diseases, 2015, 21, 1784-1793.	4.3	67
104	Analysis of potential changes in seriousness of influenza A and B viruses in Hong Kong from 2001 to 2011. Epidemiology and Infection, 2015, 143, 766-771.	2.1	3
105	Adiposity and Influenza-Associated Respiratory Mortality: A Cohort Study. Clinical Infectious Diseases, 2015, 60, e49-e57.	5.8	24
106	Estimating the Distribution of the Incubation Periods of Human Avian Influenza A(H7N9) Virus Infections. American Journal of Epidemiology, 2015, 182, 723-729.	3.4	30
107	Age and Sex Differences in Rates of Influenza-Associated Hospitalizations in Hong Kong. American Journal of Epidemiology, 2015, 182, 335-344.	3.4	54
108	Seasonality of avian influenza A(H7N9) activity and risk of human A(H7N9) infections from live poultry markets. Journal of Infection, 2015, 71, 690-693.	3.3	13

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109	Forecasting Influenza Epidemics in Hong Kong. PLoS Computational Biology, 2015, 11, e1004383.	3.2	83
110	Using Social Media for Actionable Disease Surveillance and Outbreak Management: A Systematic Literature Review. PLoS ONE, 2015, 10, e0139701.	2.5	240
111	Live Bird Exposure among the General Public, Guangzhou, China, May 2013. PLoS ONE, 2015, 10, e0143582.	2.5	7
112	Comparison of serological assays in human Middle East respiratory syndrome (MERS)-coronavirus infection. Eurosurveillance, 2015, 20, .	7.0	39
113	Transmissibility of the Ice Bucket Challenge among globally influential celebrities: retrospective cohort study. BMJ, The, 2014, 349, g7185-g7185.	6.0	11
114	Early Public Response to Influenza A(H7N9) Virus, Guangzhou, China, May 30–June 7, 2013. Emerging Infectious Diseases, 2014, 20, 1238-40.	4.3	3
115	Asymptomatic, Mild, and Severe Influenza A(H7N9) Virus Infection in Humans, Guangzhou, China. Emerging Infectious Diseases, 2014, 20, 1535-40.	4.3	30
116	Poultry Market Closures and Human Infection with Influenza A(H7N9) Virus, China, 2013–14. Emerging Infectious Diseases, 2014, 20, 1891-1894.	4.3	51
117	Attitudinal changes toward control measures in live poultry markets among the general public and live poultry traders, Guangzhou, China, January-February, 2014. American Journal of Infection Control, 2014, 42, 1322-1324.	2.3	10
118	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. BMC Medicine, 2014, 12, 88.	5. 5	13
119	Knowledge, attitudes and practices relating to influenza A(H7N9) risk among live poultry traders in Guangzhou City, China. BMC Infectious Diseases, 2014, 14, 554.	2.9	22
120	Effect of closure of live poultry markets on poultry-to-person transmission of avian influenza A H7N9 virus: an ecological study. Lancet, The, 2014, 383, 541-548.	13.7	248
121	A clinical prediction rule for diagnosing human infections with avian influenza A(H7N9) in a hospital emergency department setting. BMC Medicine, 2014, 12, 127.	5.5	5
122	The epidemiological and public health research response to 2009 pandemic influenza A(H1N1): experiences from Hong Kong. Influenza and Other Respiratory Viruses, 2013, 7, 367-382.	3.4	10
123	Human infection with avian influenza A H7N9 virus: an assessment of clinical severity. Lancet, The, 2013, 382, 138-145.	13.7	235
124	Comparative epidemiology of human infections with avian influenza A H7N9 and H5N1 viruses in China: a population-based study of laboratory-confirmed cases. Lancet, The, 2013, 382, 129-137.	13.7	292
125	Infection Fatality Risk of the Pandemic A(H1N1)2009 Virus in Hong Kong. American Journal of Epidemiology, 2013, 177, 834-840.	3.4	83
126	Years of Life Lost in the First Wave of the 2009 Influenza A(H1N1) Pandemic in Hong Kong. American Journal of Epidemiology, 2013, 178, 1313-1318.	3.4	5

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127	Predicting Future Blood Demand from Thalassemia Major Patients in Hong Kong. PLoS ONE, 2013, 8, e81846.	2.5	11
128	Kinetics of serological responses in influenza A(H7N9)-infected patients correlate with clinical outcome in China, 2013. Eurosurveillance, 2013, 18, 20657.	7.0	29
129	Extended-spectrum-Â-lactamase-positive Escherichia coli mainly adds to, rather than replaces, extended-spectrum-Â-lactamase-negative E. coli in causing bacteraemia in Hong Kong, 2000-10. Journal of Antimicrobial Chemotherapy, 2012, 67, 778-780.	3.0	14
130	Rising Epidemic of HIV-1 Infections Among General Populations in Fujian, China. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 60, 328-335.	2.1	16
131	Scarlet Fever Outbreak, Hong Kong, 2011. Emerging Infectious Diseases, 2012, 18, 1700-1702.	4.3	30
132	Electronic School Absenteeism Monitoring and Influenza Surveillance, Hong Kong. Emerging Infectious Diseases, 2012, 18, 885-887.	4.3	23
133	Avian Influenza and Ban on Overnight Poultry Storage in Live Poultry Markets, Hong Kong. Emerging Infectious Diseases, 2012, 18, 1339-1341.	4.3	65
134	Situational Awareness of Influenza Activity Based on Multiple Streams of Surveillance Data Using Multivariate Dynamic Linear Model. PLoS ONE, 2012, 7, e38346.	2.5	17
135	Studying the transmission dynamics of meticillin-resistant Staphylococcus aureus in Hong Kong using spa typing. Journal of Hospital Infection, 2011, 79, 206-210.	2.9	24
136	Digital Dashboard Design Using Multiple Data Streams for Disease Surveillance With Influenza Surveillance as an Example. Journal of Medical Internet Research, 2011, 13, e85.	4.3	51
137	The Effective Reproduction Number of Pandemic Influenza. Epidemiology, 2010, 21, 842-846.	2.7	89
138	Vancomycin MIC creep in MRSA isolates from 1997 to 2008 in a healthcare region in Hong Kong. Journal of Infection, 2010, 60, 140-145.	3.3	70
139	Sequential introduction of single room isolation and hand hygiene campaign in the control of methicillin-resistant Staphylococcus aureus in intensive care unit. BMC Infectious Diseases, 2010, 10, 263.	2.9	58
140	A comparative epidemiologic analysis of SARS in Hong Kong, Beijing and Taiwan. BMC Infectious Diseases, 2010, 10, 50.	2.9	73
141	ESTIMATION OF THE NUMBER OF PEOPLE IN A DEMONSTRATION. Australian and New Zealand Journal of Statistics, 2010, 52, 17-26.	0.9	13
142	School Closure and Mitigation of Pandemic (H1N1) 2009, Hong Kong. Emerging Infectious Diseases, 2010, 16, 538-541.	4.3	206
143	The Transmission Dynamics of Tuberculosis in a Recently Developed Chinese City. PLoS ONE, 2010, 5, e10468.	2.5	23
144	Viral Shedding and Clinical Illness in Naturally Acquired Influenza Virus Infections. Journal of Infectious Diseases, 2010, 201, 1509-1516.	4.0	258

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145	Measuring moral hazard and adverse selection by propensity scoring in the mixed health care economy of Hong Kong. Health Policy, 2010, 95, 24-35.	3.0	42
146	School Closure to Reduce Influenza Transmission. Emerging Infectious Diseases, 2009, 15, 138-138.	4.3	1
147	A profile of the online dissemination of national influenza surveillance data. BMC Public Health, 2009, 9, 339.	2.9	36
148	Effectiveness of Ribavirin and Corticosteroids for Severe Acute Respiratory Syndrome. American Journal of Medicine, 2009, 122, 1150.e11-1150.e21.	1.5	24
149	A Test for Constant Fatality Rate of an Emerging Epidemic: With Applications to Severe Acute Respiratory Syndrome in Hong Kong and Beijing. Biometrics, 2008, 64, 869-876.	1.4	7
150	Estimating the Basic Reproductive Number in the General Epidemic Model with an Unknown Initial Number of Susceptible Individuals. Scandinavian Journal of Statistics, 2008, 35, 650-663.	1.4	7
151	Optimizing Use of Multistream Influenza Sentinel Surveillance Data. Emerging Infectious Diseases, 2008, 14, 1154-1157.	4.3	24
152	Effects of School Closures, 2008 Winter Influenza Season, Hong Kong. Emerging Infectious Diseases, 2008, 14, 1660-1662.	4.3	84
153	Reconstruction of the Infection Curve for SARS Epidemic in Beijing, China Using a Back-Projection Method. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 425-433.	1.2	15
154	Synchrony of Clinical and Laboratory Surveillance for Influenza in Hong Kong. PLoS ONE, 2008, 3, e1399.	2.5	66
155	Effect of Interventions on Influenza A (H9N2) Isolation in Hong Kong's Live Poultry Markets, 1999–2005. Emerging Infectious Diseases, 2007, 13, 1340-1347.	4.3	54
156	A comparison study of realtime fatality rates: severe acute respiratory syndrome in Hong Kong, Singapore, Taiwan, Toronto and Beijing, China. Journal of the Royal Statistical Society Series A: Statistics in Society, 2005, 168, 233-243.	1.1	22
157	RE: "A CHAIN MULTINOMIAL MODEL FOR ESTIMATING THE REAL-TIME FATALITY RATE OF A DISEASE, WITH AN APPLICATION TO SEVERE ACUTE RESPIRATORY SYNDROME― American Journal of Epidemiology, 2005, 162, 604-605.	3.4	0
158	A Chain Multinomial Model for Estimating the Real-Time Fatality Rate of a Disease, with an Application to Severe Acute Respiratory Syndrome. American Journal of Epidemiology, 2005, 161, 700-706.	3.4	19
159	A note on the estimation of the initial number of susceptible individuals in the general epidemic model. Statistics and Probability Letters, 2004, 67, 321-330.	0.7	10
160	Universal Community Nucleic Acid Testing for COVID-19 in Hong Kong Reveals Insights into Transmission Dynamics. SSRN Electronic Journal, 0, , .	0.4	0
161	Suppressing COVID-19 Transmission in Hong Kong: An Observational Study of the First Four Months. SSRN Electronic Journal, 0, , .	0.4	4
162	Epidemiology and Control of Two Epidemic Waves of SARS-CoV-2 in South Korea. SSRN Electronic Journal, 0, , .	0.4	2

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163	Epidemiology and Control of Two Epidemic Waves of SARS-CoV-2 in South Korea. SSRN Electronic Journal, 0, , .	0.4	2
164	Initiation of Tocilizumab or Baricitinib Were Associated With Comparable Clinical Outcomes Among Patients Hospitalized With COVID-19 and Treated With Dexamethasone. Frontiers in Pharmacology, 0, 13, .	3.5	8
165	International risk of SARS-CoV-2 omicron variant importations originating in South Africa. Journal of Travel Medicine, 0, , .	3.0	17