

# Ben Cowling

## List of Publications by Year in Descending Order

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

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 | Omicron severity: milder but not mild.. <i>Lancet, The</i> , <b>2022</b> ,   | 4.0  | 21        |
| 591 | Priming with social benefit information of vaccination to increase acceptance of COVID-19 vaccines.. <i>Vaccine</i> , <b>2022</b> ,  | 4.1  | 4         |
| 590 | Effects of Nonpharmaceutical COVID-19 Interventions on Pediatric Hospitalizations for Other Respiratory Virus Infections, Hong Kong.. <i>Emerging Infectious Diseases</i> , <b>2022</b> , 28, 62-68  | 10.2 | 1         |
| 589 | Cost-effective proactive testing strategies during COVID-19 mass vaccination: A modelling study.. <i>The Lancet Regional Health Americas</i> , <b>2022</b> , 8, 100182   |      | 1         |
| 588 | 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> , <b>2022</b> , 21, 100393 | 5    | 6         |
| 587 | Self-reported reactogenicity of CoronaVac (Sinovac) compared with Comirnaty (Pfizer-BioNTech): A prospective cohort study with intensive monitoring.. <i>Vaccine</i> , <b>2022</b> , 40, 1390-1390   | 4.1  | 1         |
| 586 | Genomic epidemiology of SARS-CoV-2 under an elimination strategy in Hong Kong.. <i>Nature Communications</i> , <b>2022</b> , 13, 736   | 17.4 | 3         |
| 585 | Mechanistic Correlates of Protection for SARS-CoV-2 Vaccines. <i>Epidemiology</i> , <b>2022</b> , 33, e1   | 3.1  |           |
| 584 | Changing epidemiology of hand, foot, and mouth disease in China, 2013-2019: a population-based study.. <i>The Lancet Regional Health - Western Pacific</i> , <b>2022</b> , 20, 100370  | 5    | 1         |
| 583 | Insufficient ventilation led to a probable long-range airborne transmission of SARS-CoV-2 on two buses. <i>Building and Environment</i> , <b>2022</b> , 207, 108414  | 6.5  | 25        |
| 582 | Added Value and Impact of the Evaluation Process in Health Surveillance <b>2022</b> , 283-298  |      |           |
| 581 | Modeling comparative cost-effectiveness of SARS-CoV-2 vaccine dose fractionation in India.. <i>Nature Medicine</i> , <b>2022</b> ,   | 50.5 | 2         |
| 580 | Reproduction Numbers of SARS-CoV-2 Variants: A Systematic Review and Meta-analysis.. <i>Clinical Infectious Diseases</i> , <b>2022</b> ,   | 11.6 | 3         |
| 579 | Estimation of Relative Vaccine Effectiveness in Influenza: A Systematic Review of Methodology.. <i>Epidemiology</i> , <b>2022</b> , 33,  | 3.1  | 1         |
| 578 | Reconstructing antibody dynamics to estimate the risk of influenza virus infection.. <i>Nature Communications</i> , <b>2022</b> , 13, 1557   | 17.4 | 0         |
| 577 | Human seasonal influenza under COVID-19 and the potential consequences of influenza lineage elimination.. <i>Nature Communications</i> , <b>2022</b> , 13, 1721  | 17.4 | 12        |
| 576 | Incorporating temporal distribution of population-level viral load enables real-time estimation of COVID-19 transmission.. <i>Nature Communications</i> , <b>2022</b> , 13, 1155   | 17.4 | 0         |

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| 575 | 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> , <b>2022</b> , 20, 119       | 11.4 | 1  |
| 574 | Transmission dynamics and epidemiological characteristics of SARS-CoV-2 Delta variant infections in Guangdong, China, May to June 2021.. <i>Eurosurveillance</i> , <b>2022</b> , 27,   | 19.8 | 6  |
| 573 | 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> , <b>2022</b> , 13, 810914          | 5.7  | 1  |
| 572 | Variability in transmission risk of SARS-CoV-2 in close contact settings: A contact tracing study in Shandong Province, China.. <i>Epidemics</i> , <b>2022</b> , 39, 100553  | 5.1  | 2  |
| 571 | 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> , <b>2022</b> , 23, 100441                               | 5.1  | 13 |
| 570 | 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> , <b>2022</b> ,                                    | 6.1  | 2  |
| 569 | Slower Recovery with Early Lopinavir/Ritonavir use in Pediatric COVID-19 Patients: A Retrospective Observational Study.. <i>Paediatric Drugs</i> , <b>2022</b> , 24, 269   | 4.2  | 0  |
| 568 | Determining Existing Human Population Immunity as Part of Assessing Influenza Pandemic Risk.. <i>Emerging Infectious Diseases</i> , <b>2022</b> , 28, 977-985  | 10.2 | 0  |
| 567 | Effectiveness of International Travel Controls for Delaying Local Outbreaks of COVID-19. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 28,   | 10.2 | 3  |
| 566 | Monitoring key epidemiological parameters of SARS-CoV-2 transmission. <i>Nature Medicine</i> , <b>2021</b> , 27, 1854-1855   | 10.2 | 3  |
| 565 | Using secondary cases to characterize the severity of an emerging or re-emerging infection. <i>Nature Communications</i> , <b>2021</b> , 12, 6372  | 17.4 | 2  |
| 564 | Community psychological and behavioural responses to coronavirus disease 2019 over one year of the pandemic in Hong Kong. <i>Scientific Reports</i> , <b>2021</b> , 11, 22480  | 4.9  | 2  |
| 563 | Influenza seasonality and its environmental driving factors in mainland China and Hong Kong. <i>Science of the Total Environment</i> , <b>2021</b> , 151724  | 10.2 | 1  |
| 562 | CoronaVac efficacy data from Turkey. <i>Lancet, The</i> , <b>2021</b> , 398, 1873-1874   | 4.0  | 5  |
| 561 | 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> , <b>2021</b> , 48, 101307 | 5.4  | 2  |
| 560 | Serial Interval and Transmission Dynamics during SARS-CoV-2 Delta Variant Predominance, South Korea.. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 28,  | 10.2 | 10 |
| 559 | 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> , <b>2021</b> , 425, 128051              | 12.8 | 5  |
| 558 | 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> , <b>2021</b> ,   | 11.6 | 2  |

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|-----|---|------|-----|
| 557 | 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> , <b>2021</b> , 73, e4305-e4311 | 11.6 | 8   |
| 556 | Case Fatality Risk of the First Pandemic Wave of Coronavirus Disease 2019 (COVID-19) in China. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e79-e85  | 11.6 | 40  |
| 555 | Human Influenza Epidemiology. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2021</b> , 11,  | 5.4  | 5   |
| 554 | Assessing Asymptomatic, Presymptomatic, and Symptomatic Transmission Risk of Severe Acute Respiratory Syndrome Coronavirus 2. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e1314-e1320   | 11.6 | 24  |
| 553 | An investigation of prevalence in an Endemic County in Guangxi Zhuang Autonomous Region, China, 2016. <i>Food and Waterborne Parasitology</i> , <b>2021</b> , 22, e00109  | 6    | 2   |
| 552 | Comparative cost-effectiveness of SARS-CoV-2 testing strategies in the USA: a modelling study. <i>Lancet Public Health</i> , <b>2021</b> , 6, e184-e191   | 22.4 | 35  |
| 551 | 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> , <b>2021</b> ,  | 2    | 7   |
| 550 | Decreased Use of Broad-Spectrum Antibiotics During the Coronavirus Disease 2019 Epidemic in South Korea. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, 949-955   | 7    | 7   |
| 549 | The Causal Interpretation of "Overall Vaccine Effectiveness" in Test-Negative Studies. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 1993-1999   | 3.8  | 1   |
| 548 | 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> , <b>2021</b> , 39, 2628-2635                                     | 4.1  | 0   |
| 547 | Theoretical Framework for Retrospective Studies of the Effectiveness of SARS-CoV-2 Vaccines. <i>Epidemiology</i> , <b>2021</b> , 32, 508-517  | 3.1  | 34  |
| 546 | 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> , <b>2021</b> , 28,   | 12.9 | 2   |
| 545 | Upper Respiratory Infections in Schools and Childcare Centers Reopening after COVID-19 Dismissals, Hong Kong. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 27, 1525-1527   | 10.2 | 15  |
| 544 | Upper Respiratory Infections in Schools and Childcare Centers Reopening after COVID-19 Dismissals, Hong Kong. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 27, 1525-1527   | 10.2 | 1   |
| 543 | Transmission dynamics and control of two epidemic waves of SARS-CoV-2 in South Korea. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 485  | 4    | 13  |
| 542 | Serial intervals and case isolation delays for COVID-19: a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,   | 11.6 | 3   |
| 541 | SARS-CoV-2 under an elimination strategy in Hong Kong <b>2021</b> ,   |      | 3   |
| 540 | Probable airborne transmission of SARS-CoV-2 in a poorly ventilated restaurant. <i>Building and Environment</i> , <b>2021</b> , 196, 107788   | 6.5  | 151 |

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|-----|---|------|----|
| 539 | Accounting for Imported Cases in Estimating the Time-Varying Reproductive Number of Coronavirus Disease 2019 in Hong Kong. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, 783-787   | 7    | 4  |
| 538 | The incubation period distribution of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,   | 11.6 | 17 |
| 537 | Analysing human population movement data for malaria control and elimination. <i>Malaria Journal</i> , <b>2021</b> , 20, 294  | 3.6  | 1  |
| 536 | Modeling influenza seasonality in the tropics and subtropics. <i>PLoS Computational Biology</i> , <b>2021</b> , 17, e1009050  | 5    |    |
| 535 | Clinical improvement, outcomes, antiviral activity, and costs associated with early treatment with remdesivir for patients with COVID-19. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,   | 11.6 | 8  |
| 534 | Lack of cross-transmission of SARS-CoV-2 between passenger cabins on the cruise ship. <i>Building and Environment</i> , <b>2021</b> , 198, 107839   | 6.5  | 7  |
| 533 | Evaluation of post-introduction COVID-19 vaccine effectiveness: Summary of interim guidance of the World Health Organization. <i>Vaccine</i> , <b>2021</b> , 39, 4013-4024  | 4.1  | 31 |
| 532 | 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</i> , <b>2021</b> , 21, 418-426 | 25.5 | 5  |
| 531 | Multi-route respiratory infection: When a transmission route may dominate. <i>Science of the Total Environment</i> , <b>2021</b> , 752, 141856  | 10.2 | 18 |
| 530 | Influenza Virus: Tracking, Predicting, and Forecasting. <i>Annual Review of Public Health</i> , <b>2021</b> , 42, 43-57   | 20.6 | 5  |
| 529 | Human post-infection serological response to the spike and nucleocapsid proteins of SARS-CoV-2. <i>Influenza and Other Respiratory Viruses</i> , <b>2021</b> , 15, 7-12   | 5.6  | 4  |
| 528 | Vaccination Uncertainties and COVID-19 Prospects in 2021. <i>China CDC Weekly</i> , <b>2021</b> , 3, 150-152  | 4    |    |
| 527 | Repeated influenza vaccination provides cumulative protection from distinct H3N2 viruses. <i>Clinical and Translational Immunology</i> , <b>2021</b> , 10, e1297  | 6.8  | 1  |
| 526 | Immunogenicity of standard, high-dose, MF59-adjuvanted, and recombinant-HA seasonal influenza vaccination in older adults. <i>Npj Vaccines</i> , <b>2021</b> , 6, 25  | 9.5  | 7  |
| 525 | Clinical outcomes of different therapeutic options for COVID-19 in two Chinese case cohorts: A propensity-score analysis. <i>EClinicalMedicine</i> , <b>2021</b> , 32, 100743   | 11.3 | 8  |
| 524 | Fractionation of COVID-19 vaccine doses could extend limited supplies and reduce mortality. <i>Nature Medicine</i> , <b>2021</b> , 27, 1321-1323  | 50.5 | 13 |
| 523 | COVID-19 transmission in Hong Kong despite universal masking. <i>Journal of Infection</i> , <b>2021</b> , 83, 92-95   | 18.9 | 2  |
| 522 | Assessing Community Vulnerability over 3 Waves of COVID-19 Pandemic, Hong Kong, China. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 27, 1935-1939  | 10.2 | 1  |

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|-----|---|------|-----|
| 521 | 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> , <b>2021</b> , 13, 100184 | 5    | 4   |
| 520 | Optimal timing of remdesivir initiation in hospitalized COVID-19 patients administered with dexamethasone. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,  | 11.6 | 7   |
| 519 | Estimating the latent period of coronavirus disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , <b>2021</b> ,  | 11.6 | 11  |
| 518 | Influenza vaccine effectiveness against influenza-associated hospitalization in children in Hong Kong, 2010-2020. <i>Vaccine</i> , <b>2021</b> , 39, 4842-4848  | 4.1  |     |
| 517 | Bell <sup>o</sup> 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> , <b>The</b> , <b>2021</b> ,   | 25.5 | 53  |
| 516 | Excess respiratory mortality and hospitalizations associated with influenza in Australia, 2007-2015. <i>International Journal of Epidemiology</i> , <b>2021</b> ,   | 7.8  | 1   |
| 515 | Joint Estimation Of Generation Time And Incubation Period For Coronavirus Disease (Covid-19). <i>Journal of Infectious Diseases</i> , <b>2021</b> ,   | 7    | 4   |
| 514 | A Research and Development (R&D) roadmap for influenza vaccines: Looking toward the future. <i>Vaccine</i> , <b>2021</b> , 39, 6573-6584  | 4.1  | 5   |
| 513 | Air travel-related outbreak of multiple SARS-CoV-2 variants. <i>Journal of Travel Medicine</i> , <b>2021</b> ,  | 12.9 | 4   |
| 512 | Diagnostic performance of different sampling approaches for SARS-CoV-2 RT-PCR testing: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , <b>The</b> , <b>2021</b> , 21, 1233-1245                        | 25.5 | 69  |
| 511 | Comparative immunogenicity of mRNA and inactivated vaccines against COVID-19. <i>Lancet Microbe</i> , <b>The</b> , <b>2021</b> , 2, e423  | 22.2 | 37  |
| 510 | International risk of the new variant COVID-19 importations originating in the United Kingdom <b>2021</b> ,   |      | 4   |
| 509 | 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> , <b>2021</b> ,                                 | 11.6 | 11  |
| 508 | Neutralizing antibody titres in SARS-CoV-2 infections. <i>Nature Communications</i> , <b>2021</b> , 12, 63  | 17.4 | 158 |
| 507 | 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> , <b>2021</b> , 27 Suppl 2, 44-47 | 0.7  |     |
| 506 | 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> , <b>2021</b> , 18, 20210569                                      | 4.1  | 3   |
| 505 | 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> , <b>2021</b> , 1-7                        | 2    |     |
| 504 | Pandemic fatigue and attenuated impact of avoidance behaviours against COVID-19 transmission in Hong Kong by cross-sectional telephone surveys.. <i>BMJ Open</i> , <b>2021</b> , 11, e055909                                      | 3    | 4   |

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| 503 | Detection of Influenza and Other Respiratory Viruses in Air Sampled From a University Campus: A Longitudinal Study. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 850-858  | 11.6 | 11   |
| 502 | 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> , <b>2020</b> , 20, 402  | 4.1  | 9    |
| 501 | Comparative Reactogenicity of Enhanced Influenza Vaccines in Older Adults. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 1383-1391  | 7    | 7    |
| 500 | A six-plex droplet digital RT-PCR assay for seasonal influenza virus typing, subtyping, and lineage determination. <i>Influenza and Other Respiratory Viruses</i> , <b>2020</b> , 14, 720-729  | 5.6  | 7    |
| 499 | What influenza vaccination programmes are preferred by healthcare personnel? A discrete choice experiment. <i>Vaccine</i> , <b>2020</b> , 38, 4557-4563  | 4.1  | 12   |
| 498 | Dynamic interactions of influenza viruses in Hong Kong during 1998-2018. <i>PLoS Computational Biology</i> , <b>2020</b> , 16, e1007989  | 5    | 9    |
| 497 | 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> , <b>2020</b> , 71, 3163-3167 | 11.6 | 56   |
| 496 | Presence of Influenza Virus on Touch Surfaces in Kindergartens and Primary Schools. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 1329-1333   | 7    | 7    |
| 495 | Rational use of face masks in the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 434-436   | 35.1 | 652  |
| 494 | Detection of Covid-19 in Children in Early January 2020 in Wuhan, China. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 1370-1371   | 59.2 | 425  |
| 493 | Avian Influenza Human Infections at the Human-Animal Interface. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 528-537   | 7    | 23   |
| 492 | Estimating clinical severity of COVID-19 from the transmission dynamics in Wuhan, China. <i>Nature Medicine</i> , <b>2020</b> , 26, 506-510  | 50.5 | 766  |
| 491 | Public Health Measures to Slow Community Spread of Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 221, 1749-1751  | 7    | 80   |
| 490 | Frequent recovery of influenza A but not influenza B virus RNA in aerosols in pediatric patient rooms. <i>Indoor Air</i> , <b>2020</b> , 30, 805-815   | 5.4  | 5    |
| 489 | Respiratory virus shedding in exhaled breath and efficacy of face masks. <i>Nature Medicine</i> , <b>2020</b> , 26, 676-680  | 680  | 1108 |
| 488 | Patterns of Inpatient Antibiotic Use Among Public Hospitals in Hong Kong from 2000 to 2015. <i>Drug Safety</i> , <b>2020</b> , 43, 595-606   | 5.1  | 5    |
| 487 | Importance of Face Masks for COVID-19: A Call for Effective Public Education. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 2195-2198  | 11.6 | 44   |
| 486 | SARS-CoV-2 environmental contamination associated with persistently infected COVID-19 patients. <i>Influenza and Other Respiratory Viruses</i> , <b>2020</b> , 14, 688-699   | 5.6  | 42   |

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|-----|---|------|------|
| 485 | Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus-Infected Pneumonia. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 1199-1207   | 59.2 | 8694 |
| 484 | Assessment of enhanced influenza vaccination finds thatFluAdlonveys an advantage in mice and older adults. <i>Clinical and Translational Immunology</i> , <b>2020</b> , 9, e1107  | 6.8  | 5    |
| 483 | Evolving epidemiology and transmission dynamics of coronavirus disease 2019 outside Hubei province, China: a descriptive and modelling study. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 793-802                              | 25.5 | 394  |
| 482 | Effects of School Holidays on Seasonal Influenza in South Korea, 2014-2016. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 832-835  | 7    | 17   |
| 481 | Effectiveness of Live Poultry Market Interventions on Human Infection with Avian Influenza A(H7N9) Virus, China. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 891-901  | 10.2 | 8    |
| 480 | Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings-International Travel-Related Measures. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 961-966  | 10.2 | 54   |
| 479 | Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings-Personal Protective and Environmental Measures. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 967-975   | 10.2 | 114  |
| 478 | Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings-Social Distancing Measures. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 976-984   | 10.2 | 304  |
| 477 | Risk for Transportation of Coronavirus Disease from Wuhan to Other Cities in China. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 1049-1052   | 10.2 | 253  |
| 476 | 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, The</i> , <b>2020</b> , 5, e289-e296  | 22.4 | 125  |
| 475 | Variation by lineage in serum antibody responses to influenza B virus infections. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241693  | 3.7  | 0    |
| 474 | Evolution of effective serial interval of SARS-CoV-2 by non-pharmaceutical interventions <b>2020</b> ,  |      | 2    |
| 473 | 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> , <b>2020</b> , 7, e19009 | 6    | 217  |
| 472 | Reducing antibiotic use in livestock, China. <i>Bulletin of the World Health Organization</i> , <b>2020</b> , 98, 360-361   | 8.2  | 14   |
| 471 | Real-time tentative assessment of the epidemiological characteristics of novel coronavirus infections in Wuhan, China, as at 22 January 2020. <i>Eurosurveillance</i> , <b>2020</b> , 25,   | 19.8 | 246  |
| 470 | Letter to the editor: COVID-19 cases among school-aged children and school-based measures in Hong Kong, July 2020. <i>Eurosurveillance</i> , <b>2020</b> , 25,  | 19.8 | 12   |
| 469 | Face masks and COVID-19: don't let perfect be the enemy of good. <i>Eurosurveillance</i> , <b>2020</b> , 25,  | 19.8 | 9    |
| 468 | Epidemiological research priorities for public health control of the ongoing global novel coronavirus (2019-nCoV) outbreak. <i>Eurosurveillance</i> , <b>2020</b> , 25,   | 19.8 | 99   |



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|-----|--|------|-----|
| 467 | Serial Interval of COVID-19 among Publicly Reported Confirmed Cases. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 1341-1343   | 10.2 | 421 |
| 466 | Early Insights from Statistical and Mathematical Modeling of Key Epidemiologic Parameters of COVID-19. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, e1-e14                                    | 10.2 | 29  |
| 465 | Risk for Transportation of 2019 Novel Coronavirus (COVID-19) from Wuhan to Cities in China <b>2020</b> ,   |      | 8   |
| 464 | The serial interval of COVID-19 from publicly reported confirmed cases <b>2020</b> ,   |      | 56  |
| 463 | Evolving epidemiology of novel coronavirus diseases 2019 and possible interruption of local transmission outside Hubei Province in China: a descriptive and modeling study <b>2020</b> ,                 |      | 24  |
| 462 | Case fatality risk of novel coronavirus diseases 2019 in China <b>2020</b> ,   |      | 9   |
| 461 | Hundreds of severe pediatric COVID-19 infections in Wuhan prior to the lockdown <b>2020</b> ,  |      | 4   |
| 460 | COVID-19 serial interval estimates based on confirmed cases in public reports from 86 Chinese cities <b>2020</b> ,   |      | 10  |
| 459 | Maternal Antibodies Against Influenza in Cord Blood and Protection Against Laboratory-Confirmed Influenza in Infants. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 1741-1748                  | 11.6 | 3   |
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| 451 | 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> , <b>2020</b> , 67, 213-221                  | 2.9  | 1   |
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| 446 | 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> , <b>2020</b> , 1-18            | 3.6  | 0   |
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| 21 | Estimating clinical severity of COVID-19 from the transmission dynamics in Wuhan, China   |      | 48  |
| 20 | Clustering and superspreading potential of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infections in Hong Kong   |      | 37  |
| 19 | Suppressing COVID-19 transmission in Hong Kong: an observational study of the first four months   |      | 9   |
| 18 | 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   |

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|----|--|----|
| 17 | Dynamic interactions of influenza viruses in Hong Kong during 1998-2018  | 2  |
| 16 | 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 |
| 15 | Impact assessment of non-pharmaceutical interventions against COVID-19 and influenza in Hong Kong: an observational study  | 26 |
| 14 | Temporal dynamics in viral shedding and transmissibility of COVID-19   | 62 |
| 13 | Impact of changing case definitions for COVID-19 on the epidemic curve and transmission parameters in mainland China   | 6  |
| 12 | Multi-route respiratory infection: when a transmission route may dominate  | 2  |
| 11 | Deciphering early-warning signals of SARS-CoV-2 elimination and resurgence from limited data at multiple scales  | 4  |
| 10 | Quantifying biases in test-negative studies of vaccine effectiveness   | 2  |
| 9  | Age-specific differences in the dynamics of protective immunity to influenza   | 2  |
| 8  | Public perception of ethical issues related to COVID-19 control measures in Singapore, Hong Kong, and Malaysia: A cross-sectional survey                               | 1  |
| 7  | Pandemic fatigue impedes mitigation of COVID-19 in Hong Kong   | 3  |
| 6  | Air travel-related outbreak of multiple SARS-CoV-2 variants  | 3  |
| 5  | Theoretical framework for retrospective studies of the effectiveness of SARS-CoV-2 vaccines  | 4  |
| 4  | Accounting for imported cases in estimating the time-varying reproductive number of COVID-19   | 2  |
| 3  | Modeling Influenza Seasonality in the Tropics and Subtropics   | 2  |
| 2  | Changes in the serial interval and transmission dynamics associated with the SARS-CoV-2 Delta variant in South Korea   | 2  |
| 1  | Transmission dynamics and epidemiological characteristics of Delta variant infections in China   | 24 |