

Mark I Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2092984/publications.pdf>

Version: 2024-02-01

137
papers

10,775
citations

70961

41
h-index

37111

96
g-index

143
all docs

143
docs citations

143
times ranked

19773
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Estimates of global seasonal influenza-associated respiratory mortality: a modelling study. <i>Lancet, The</i> , 2018, 391, 1285-1300. | 6.3 | 1,870 |
| 2 | Epidemiologic Features and Clinical Course of Patients Infected With SARS-CoV-2 in Singapore. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1488. | 3.8 | 1,700 |
| 3 | A SARS-CoV-2 surrogate virus neutralization test based on antibody-mediated blockage of ACE2-spike protein-protein interaction. <i>Nature Biotechnology</i> , 2020, 38, 1073-1078. | 9.4 | 1,042 |
| 4 | Investigation of three clusters of COVID-19 in Singapore: implications for surveillance and response measures. <i>Lancet, The</i> , 2020, 395, 1039-1046. | 6.3 | 561 |
| 5 | Global Mortality Estimates for the 2009 Influenza Pandemic from the GLaMOR Project: A Modeling Study. <i>PLoS Medicine</i> , 2013, 10, e1001558. | 3.9 | 371 |
| 6 | Dynamics of SARS-CoV-2 neutralising antibody responses and duration of immunity: a longitudinal study. <i>Lancet Microbe, The</i> , 2021, 2, e240-e249. | 3.4 | 322 |
| 7 | Connecting clusters of COVID-19: an epidemiological and serological investigation. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 809-815. | 4.6 | 229 |
| 8 | The Epidemiology of Hand, Foot and Mouth Disease in Asia. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, e285-e300. | 1.1 | 190 |
| 9 | SARS-CoV-2 seroprevalence and transmission risk factors among high-risk close contacts: a retrospective cohort study. <i>Lancet Infectious Diseases, The</i> , 2021, 21, 333-343. | 4.6 | 183 |
| 10 | Estimating age-specific cumulative incidence for the 2009 influenza pandemic: a meta-analysis of <sc>A</sc> (<sc>H</sc>1<sc>N</sc>1) pdm09 serological studies from 19 countries. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 872-886. | 1.5 | 168 |
| 11 | Pan-Sarbecovirus Neutralizing Antibodies in BNT162b2-Immunized SARS-CoV-1 Survivors. <i>New England Journal of Medicine</i> , 2021, 385, 1401-1406. | 13.9 | 161 |
| 12 | 2009 Influenza A(H1N1) Seroconversion Rates and Risk Factors Among Distinct Adult Cohorts in Singapore. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1383. | 3.8 | 143 |
| 13 | Modelling the control strategies against dengue in Singapore. <i>Epidemiology and Infection</i> , 2008, 136, 309-319. | 1.0 | 138 |
| 14 | Fatal dengue hemorrhagic fever in adults during a dengue epidemic in Singapore. <i>International Journal of Infectious Diseases</i> , 2007, 11, 263-267. | 1.5 | 134 |
| 15 | Real-Time Epidemic Monitoring and Forecasting of H1N1-2009 Using Influenza-Like Illness from General Practice and Family Doctor Clinics in Singapore. <i>PLoS ONE</i> , 2010, 5, e10036. | 1.1 | 133 |
| 16 | Outbreak of Zika virus infection in Singapore: an epidemiological, entomological, virological, and clinical analysis. <i>Lancet Infectious Diseases, The</i> , 2017, 17, 813-821. | 4.6 | 126 |
| 17 | Using autoregressive integrated moving average (ARIMA) models to predict and monitor the number of beds occupied during a SARS outbreak in a tertiary hospital in Singapore. <i>BMC Health Services Research</i> , 2005, 5, 36. | 0.9 | 125 |
| 18 | Linear B-cell epitopes in the spike and nucleocapsid proteins as markers of SARS-CoV-2 exposure and disease severity. <i>EBioMedicine</i> , 2020, 58, 102911. | 2.7 | 120 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Accuracy and User-Acceptability of HIV Self-Testing Using an Oral Fluid-Based HIV Rapid Test. PLoS ONE, 2012, 7, e45168. | 1.1 | 105 |
| 20 | Duration of Influenza Vaccine Effectiveness: A Systematic Review, Meta-analysis, and Meta-regression of Test-Negative Design Case-Control Studies. Journal of Infectious Diseases, 2018, 217, 731-741. | 1.9 | 105 |
| 21 | Study of Psychological Stress, Sebum Production and Acne Vulgaris in Adolescents. Acta Dermato-Venereologica, 2007, 87, 135-139. | 0.6 | 100 |
| 22 | Mapping infectious disease hospital surge threats to lessons learnt in Singapore: a systems analysis and development of a framework to inform how to DECIDE on planning and response strategies. BMC Health Services Research, 2017, 17, 622. | 0.9 | 97 |
| 23 | Lack of cross-neutralization by SARS patient sera towards SARS-CoV-2. Emerging Microbes and Infections, 2020, 9, 900-902. | 3.0 | 89 |
| 24 | Serological differentiation between COVID-19 and SARS infections. Emerging Microbes and Infections, 2020, 9, 1497-1505. | 3.0 | 89 |
| 25 | Rapid measurement of SARS-CoV-2 spike T cells in whole blood from vaccinated and naturally infected individuals. Journal of Clinical Investigation, 2021, 131, . | 3.9 | 89 |
| 26 | Predictors of failed attendances in a multi-specialty outpatient centre using electronic databases. BMC Health Services Research, 2005, 5, 51. | 0.9 | 81 |
| 27 | Oseltamivir Ring Prophylaxis for Containment of 2009 H1N1 Influenza Outbreaks. New England Journal of Medicine, 2010, 362, 2166-2174. | 13.9 | 75 |
| 28 | Severity and burden of hand, foot and mouth disease in Asia: a modelling study. BMJ Global Health, 2018, 3, e000442. | 2.0 | 67 |
| 29 | Influenza Pandemics in Singapore, a Tropical, Globally Connected City. Emerging Infectious Diseases, 2007, 13, 1052-1057. | 2.0 | 60 |
| 30 | Government trust, perceptions of COVID-19 and behaviour change: cohort surveys, Singapore. Bulletin of the World Health Organization, 2021, 99, 92-101. | 1.5 | 60 |
| 31 | Influenza Excess Mortality from 1950â€“2000 in Tropical Singapore. PLoS ONE, 2009, 4, e8096. | 1.1 | 59 |
| 32 | Improving the Clinical Diagnosis of Influenzaâ€”a Comparative Analysis of New Influenza A (H1N1) Cases. PLoS ONE, 2009, 4, e8453. | 1.1 | 58 |
| 33 | Mind the Gap: The Role of Time Between Sex With Two Consecutive Partners on the Transmission Dynamics of Gonorrhoea. Sexually Transmitted Diseases, 2008, 35, 435-444. | 0.8 | 52 |
| 34 | Rate of decline of antibody titers to pandemic influenza A (H1N1-2009) by hemagglutination inhibition and virus microneutralization assays in a cohort of seroconverting adults in Singapore. BMC Infectious Diseases, 2014, 14, 414. | 1.3 | 51 |
| 35 | Secondary Household Transmission of SARS, Singapore. Emerging Infectious Diseases, 2004, 10, 232-234. | 2.0 | 50 |
| 36 | Exploring if day and time of admission is associated with average length of stay among inpatients from a tertiary hospital in Singapore: an analytic study based on routine admission data. BMC Health Services Research, 2006, 6, 6. | 0.9 | 48 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Serological Response in RT-PCR Confirmed H1N1-2009 Influenza A by Hemagglutination Inhibition and Virus Neutralization Assays: An Observational Study. <i>PLoS ONE</i> , 2010, 5, e12474. | 1.1 | 48 |
| 38 | Epidemiology of Travel-associated Pandemic (H1N1) 2009 Infection in 116 Patients, Singapore. <i>Emerging Infectious Diseases</i> , 2010, 16, 21-26. | 2.0 | 47 |
| 39 | Health-seeking behaviour of male foreign migrant workers living in a dormitory in Singapore. <i>BMC Health Services Research</i> , 2014, 14, 300. | 0.9 | 44 |
| 40 | Chemsex among gay, bisexual, and other men who have sex with men in Singapore and the challenges ahead: A qualitative study. <i>International Journal of Drug Policy</i> , 2018, 61, 31-37. | 1.6 | 44 |
| 41 | Effectiveness of Public Health Measures in Mitigating Pandemic Influenza Spread: A Prospective Sero-epidemiological Cohort Study. <i>Journal of Infectious Diseases</i> , 2010, 202, 1319-1326. | 1.9 | 42 |
| 42 | Risk Factors for Pandemic (H1N1) 2009 Virus Seroconversion among Hospital Staff, Singapore. <i>Emerging Infectious Diseases</i> , 2010, 16, 1554-1561. | 2.0 | 42 |
| 43 | Economics of Neuraminidase Inhibitor Stockpiling for Pandemic Influenza, Singapore. <i>Emerging Infectious Diseases</i> , 2012, 12, 95-102. | 2.0 | 42 |
| 44 | Epidemiology of Travel-associated Pandemic (H1N1) 2009 Infection in 116 Patients, Singapore. <i>Emerging Infectious Diseases</i> , 2010, 16, 21-26. | 2.0 | 41 |
| 45 | Knowledge, attitudes and practices towards antibiotic use in upper respiratory tract infections among patients seeking primary health care in Singapore. <i>BMC Family Practice</i> , 2016, 17, 148. | 2.9 | 39 |
| 46 | Evaluating Rates and Determinants of COVID-19 Vaccine Hesitancy for Adults and Children in the Singapore Population: Strengthening Our Community's Resilience against Threats from Emerging Infections (SOCRATES) Cohort. <i>Vaccines</i> , 2021, 9, 1415. | 2.1 | 39 |
| 47 | Infectious disease transmission: survey of contacts between hospital-based healthcare workers and working adults from the general population. <i>Journal of Hospital Infection</i> , 2018, 98, 404-411. | 1.4 | 38 |
| 48 | Inactivated trivalent seasonal influenza vaccine induces limited cross-reactive neutralizing antibody responses against 2009 pandemic and 1934 PR8 H1N1 strains. <i>Vaccine</i> , 2010, 28, 6852-6857. | 1.7 | 37 |
| 49 | Sensitive detection of total anti-Spike antibodies and isotype switching in asymptomatic and symptomatic individuals with COVID-19. <i>Cell Reports Medicine</i> , 2021, 2, 100193. | 3.3 | 37 |
| 50 | Scale-free network of a dengue epidemic. <i>Applied Mathematics and Computation</i> , 2008, 195, 376-381. | 1.4 | 35 |
| 51 | Estimating the Number of Deaths with Rotavirus as a Cause in England and Wales. <i>Hum Vaccin</i> , 2007, 3, 23-26. | 2.4 | 33 |
| 52 | Strategies for antiviral stockpiling for future influenza pandemics: a global epidemic-economic perspective. <i>Journal of the Royal Society Interface</i> , 2011, 8, 1307-1313. | 1.5 | 33 |
| 53 | Comparability of Different Methods for Estimating Influenza Infection Rates Over a Single Epidemic Wave. <i>American Journal of Epidemiology</i> , 2011, 174, 468-478. | 1.6 | 32 |
| 54 | Performance of case definitions for influenza surveillance. <i>Eurosurveillance</i> , 2015, 20, 21145. | 3.9 | 32 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Interaction between Antibiotic Resistance, Resistance Genes, and Treatment Response for Urinary Tract Infections in Primary Care. <i>Journal of Clinical Microbiology</i> , 2019, 57, . | 1.8 | 29 |
| 56 | The utility of LASSO-based models for real time forecasts of endemic infectious diseases: A cross country comparison. <i>Journal of Biomedical Informatics</i> , 2018, 81, 16-30. | 2.5 | 28 |
| 57 | Individual and Population Trajectories of Influenza Antibody Titers Over Multiple Seasons in a Tropical Country. <i>American Journal of Epidemiology</i> , 2018, 187, 135-143. | 1.6 | 27 |
| 58 | Clinics as spaces of costly disclosure: HIV/STI testing and anticipated stigma among gay, bisexual and queer men. <i>Culture, Health and Sexuality</i> , 2020, 22, 307-320. | 1.0 | 26 |
| 59 | A metapopulation modelling framework for gonorrhoea and other sexually transmitted infections in heterosexual populations. <i>Journal of the Royal Society Interface</i> , 2009, 6, 775-791. | 1.5 | 25 |
| 60 | Prevalence of and risk factors associated with latent tuberculosis in Singapore: A cross-sectional survey. <i>International Journal of Infectious Diseases</i> , 2018, 72, 55-62. | 1.5 | 24 |
| 61 | Length of stay and odds of MRSA acquisition: a dose-response relationship?. <i>Epidemiology and Infection</i> , 2019, 147, e223. | 1.0 | 24 |
| 62 | Estimating the size of key populations for HIV in Singapore using the network scale-up method. <i>Sexually Transmitted Infections</i> , 2019, 95, 602-607. | 0.8 | 24 |
| 63 | Economic Analysis of Pandemic Influenza Vaccination Strategies in Singapore. <i>PLoS ONE</i> , 2009, 4, e7108. | 1.1 | 24 |
| 64 | Effectiveness of Neuraminidase Inhibitors for Preventing Staff Absenteeism during Pandemic Influenza. <i>Emerging Infectious Diseases</i> , 2007, 13, 449-457. | 2.0 | 23 |
| 65 | Reproductive health services for refugees by refugees in Guinea I: family planning. <i>Conflict and Health</i> , 2008, 2, 12. | 1.0 | 23 |
| 66 | Internet Search Limitations and Pandemic Influenza, Singapore. <i>Emerging Infectious Diseases</i> , 2010, 16, 1647-1649. | 2.0 | 23 |
| 67 | Comparison of neutralizing antibody and cell-mediated immune responses to pandemic H1N1 2009 influenza virus before and after H1N1 2009 influenza vaccination of elderly subjects and healthcare workers. <i>International Journal of Infectious Diseases</i> , 2012, 16, e621-e627. | 1.5 | 22 |
| 68 | Medical and psychosocial factors associated with antibiotic prescribing in primary care: survey questionnaire and factor analysis. <i>British Journal of General Practice</i> , 2017, 67, e168-e177. | 0.7 | 22 |
| 69 | Contacts of healthcare workers, patients and visitors in general wards in Singapore. <i>Epidemiology and Infection</i> , 2017, 145, 3085-3095. | 1.0 | 22 |
| 70 | Influenza in temperate and tropical Asia: a review of epidemiology and vaccinology. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1659-1667. | 1.4 | 22 |
| 71 | Length of stay an important mediator of hospital-acquired methicillin-resistant <i>Staphylococcus aureus</i> . <i>Epidemiology and Infection</i> , 2016, 144, 1248-1256. | 1.0 | 21 |
| 72 | Seroconversion and asymptomatic infections during oseltamivir prophylaxis against Influenza A H1N1 2009. <i>BMC Infectious Diseases</i> , 2010, 10, 164. | 1.3 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Respiratory viral pathogens among Singapore military servicemen 2009 – 2012: epidemiology and clinical characteristics. <i>BMC Infectious Diseases</i> , 2014, 14, 204. | 1.3 | 20 |
| 74 | Increasing Influenza and Pneumococcal Vaccination Uptake in Seniors Using Point-of-Care Informational Interventions in Primary Care in Singapore: A Pragmatic, Cluster-Randomized Crossover Trial. <i>American Journal of Public Health</i> , 2019, 109, 1776-1783. | 1.5 | 19 |
| 75 | Trends in parameterization, economics and host behaviour in influenza pandemic modelling: a review and reporting protocol. <i>Emerging Themes in Epidemiology</i> , 2013, 10, 3. | 1.2 | 17 |
| 76 | Epidemiology and Relative Severity of Influenza Subtypes in Singapore in the Post-Pandemic Period from 2009 to 2010. <i>Clinical Infectious Diseases</i> , 2017, 65, 1905-1913. | 2.9 | 17 |
| 77 | Diagnostic performance of COVID-19 serological assays during early infection: A systematic review and meta-analysis of 11 516 samples. <i>Influenza and Other Respiratory Viruses</i> , 2021, 15, 529-538. | 1.5 | 17 |
| 78 | A Clinical Diagnostic Model for Predicting Influenza among Young Adult Military Personnel with Febrile Respiratory Illness in Singapore. <i>PLoS ONE</i> , 2011, 6, e17468. | 1.1 | 17 |
| 79 | Reproductive health for refugees by refugees in Guinea II: sexually transmitted infections. <i>Conflict and Health</i> , 2008, 2, 14. | 1.0 | 16 |
| 80 | Risk Factors for Pandemic (H1N1) 2009 Seroconversion among Adults, Singapore, 2009. <i>Emerging Infectious Diseases</i> , 2011, 17, 1455-1462. | 2.0 | 16 |
| 81 | Public preferences for interventions to prevent emerging infectious disease threats: a discrete choice experiment. <i>BMJ Open</i> , 2018, 8, e017355. | 0.8 | 16 |
| 82 | Cost-Effectiveness Analysis for Influenza Vaccination Coverage and Timing in Tropical and Subtropical Climate Settings: A Modeling Study. <i>Value in Health</i> , 2019, 22, 1345-1354. | 0.1 | 16 |
| 83 | Populations and partnerships: insights from metapopulation and pair models into the epidemiology of gonorrhoea and other sexually transmitted infections. <i>Sexually Transmitted Infections</i> , 2010, 86, 433-439. | 0.8 | 15 |
| 84 | Factors influencing infection by pandemic influenza A(H1N1)pdm09 over three epidemic waves in Singapore. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 1380-1389. | 1.5 | 15 |
| 85 | Detection of viral respiratory pathogens in mild and severe acute respiratory infections in Singapore. <i>Scientific Reports</i> , 2017, 7, 42963. | 1.6 | 15 |
| 86 | Differentiating coronavirus disease 2019 (COVID-19) from influenza and dengue. <i>Scientific Reports</i> , 2021, 11, 19713. | 1.6 | 15 |
| 87 | Discovery and Validation of Prognostic Biomarker Models to Guide Triage among Adult Dengue Patients at Early Infection. <i>PLoS ONE</i> , 2016, 11, e0155993. | 1.1 | 14 |
| 88 | Semiannual Versus Annual Influenza Vaccination in Older Adults in the Tropics: An Observer-blind, Active-comparator-controlled, Randomized Superiority Trial. <i>Clinical Infectious Diseases</i> , 2019, 69, 121-129. | 2.9 | 14 |
| 89 | Adequacy of public health communications on H7N9 and MERS in Singapore: insights from a community based cross-sectional study. <i>BMC Public Health</i> , 2018, 18, 436. | 1.2 | 13 |
| 90 | Extent and selectivity of sexual orientation disclosure and its association with HIV and other STI testing patterns among gay, bisexual and other men who have sex with men. <i>Sexually Transmitted Infections</i> , 2019, 95, 273-278. | 0.8 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Evidence for Cross-Protection Against Subsequent Febrile Respiratory Illness Episodes From Prior Infections by Different Viruses Among Singapore Military Recruits 2009–2014. <i>Journal of Infectious Diseases</i> , 2019, 219, 1913-1923. | 1.9 | 13 |
| 92 | Effectiveness of seasonal influenza vaccinations against laboratory-confirmed influenza-associated infections among Singapore military personnel in 2010–2013. <i>Influenza and Other Respiratory Viruses</i> , 2014, 8, 557-566. | 1.5 | 12 |
| 93 | Effectiveness of Pandemic H1N1-2009 Vaccination in Reducing Laboratory Confirmed Influenza Infections among Military Recruits in Tropical Singapore. <i>PLoS ONE</i> , 2011, 6, e26572. | 1.1 | 11 |
| 94 | Rethinking thresholds for serological evidence of influenza virus infection. <i>Influenza and Other Respiratory Viruses</i> , 2017, 11, 202-210. | 1.5 | 11 |
| 95 | Perceptions of an HIV self-testing intervention and its potential role in addressing the barriers to HIV testing among at-risk heterosexual men: a qualitative analysis. <i>Sexually Transmitted Infections</i> , 2021, 97, s6trans-2020-054773. | 0.8 | 11 |
| 96 | Validation of a Natural Language Processing Algorithm for Detecting Infectious Disease Symptoms in Primary Care Electronic Medical Records in Singapore. <i>JMIR Medical Informatics</i> , 2018, 6, e36. | 1.3 | 11 |
| 97 | Influenza disease burden in adults by subtypes following the initial epidemic of pandemic H1N1 in Singapore. <i>Influenza and Other Respiratory Viruses</i> , 2011, 5, e563-e567. | 1.5 | 10 |
| 98 | Results from a Patient-Based Health Education Intervention in Reducing Antibiotic Use for Acute Upper Respiratory Tract Infections in the Private Sector Primary Care Setting in Singapore. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, . | 1.4 | 10 |
| 99 | An Individual-Based Model of Influenza in Nosocomial Environments. <i>Lecture Notes in Computer Science</i> , 2008, , 590-599. | 1.0 | 10 |
| 100 | Influenza vaccine failure in the tropics: a retrospective cohort study of waning effectiveness. <i>Epidemiology and Infection</i> , 2020, 148, e299. | 1.0 | 10 |
| 101 | Single-tube tetradecaplex panel of highly polymorphic microsatellite markers < 1 Mb from F8 for simplified preimplantation genetic diagnosis of hemophilia A. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 1473-1483. | 1.9 | 9 |
| 102 | Cost and anonymity as factors for the effective implementation of pre-exposure prophylaxis: an observational study among gay, bisexual and other men who have sex with men in Singapore. <i>Sexual Health</i> , 2018, 15, 533. | 0.4 | 9 |
| 103 | Effect of a web drama video series on HIV and other sexually transmitted infection testing among gay, bisexual and queer men: study protocol for a community-based, pragmatic randomised controlled trial in Singapore: the People Like Us (PLU) Evaluation Study. <i>BMJ Open</i> , 2020, 10, e033855. | 0.8 | 9 |
| 104 | Cross-sectional study of prevalence and risk factors, and a cost-effectiveness evaluation of screening and preventive treatment strategies for latent tuberculosis among migrants in Singapore. <i>BMJ Open</i> , 2021, 11, e050629. | 0.8 | 9 |
| 105 | Determining the Prevalence and Correlates of COVID-19 Booster Vaccine Hesitancy in the Singapore Population Following the Completion of the Primary Vaccination Series. <i>Vaccines</i> , 2022, 10, 1088. | 2.1 | 9 |
| 106 | Clinical and epidemiological predictors of transmission in Severe Acute Respiratory Syndrome (SARS). <i>BMC Infectious Diseases</i> , 2006, 6, 151. | 1.3 | 8 |
| 107 | Teacher led school-based surveillance can allow accurate tracking of emerging infectious diseases - evidence from serial cross-sectional surveys of febrile respiratory illness during the H1N1 2009 influenza pandemic in Singapore. <i>BMC Infectious Diseases</i> , 2012, 12, 336. | 1.3 | 8 |
| 108 | Comparability of Results from Pair and Classical Model Formulations for Different Sexually Transmitted Infections. <i>PLoS ONE</i> , 2012, 7, e39575. | 1.1 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Seroepidemiologic Effects of Influenza A(H1N1)pdm09 in Australia, New Zealand, and Singapore. <i>Emerging Infectious Diseases</i> , 2013, 19, 92-101. | 2.0 | 8 |
| 110 | Risk factors for febrile respiratory illness and mono-viral infections in a semi-closed military environment: a case-control study. <i>BMC Infectious Diseases</i> , 2015, 15, 288. | 1.3 | 8 |
| 111 | Passive immune therapy and other immunomodulatory agents for the treatment of severe influenza: Systematic review and meta-analysis. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 226-236. | 1.5 | 8 |
| 112 | HIV Pre-Exposure Prophylaxis, Condoms, or Both? Insights on Risk Compensation Through a Discrete Choice Experiment and Latent Class Analysis Among Men Who Have Sex With Men. <i>Value in Health</i> , 2021, 24, 714-723. | 0.1 | 8 |
| 113 | Efficacy of multicomponent culturally tailored HIV/ STI prevention interventions targeting foreign female entertainment workers: a quasi-experimental trial. <i>Sexually Transmitted Infections</i> , 2018, 94, 449-456. | 0.8 | 7 |
| 114 | Investigating the Legacy of the 1918 Influenza Pandemic in Age-Related Seroepidemiology and Immune Responses to Subsequent Influenza A(H1N1) Viruses Through a Structural Equation Model. <i>American Journal of Epidemiology</i> , 2018, 187, 2530-2540. | 1.6 | 7 |
| 115 | Acceptability of HIV Pre-exposure Prophylaxis (PrEP) and Opinions on PrEP Service Delivery Among Men Who Have Sex With Men in Singapore: A Qualitative Study. <i>AIDS Education and Prevention</i> , 2019, 31, 152-162. | 0.6 | 7 |
| 116 | Twentieth century influenza pandemics in Singapore. <i>Annals of the Academy of Medicine, Singapore</i> , 2008, 37, 470-6. | 0.2 | 7 |
| 117 | Using a HIV registry to develop accurate estimates for the HIV care cascade – the Singapore experience. <i>Journal of the International AIDS Society</i> , 2019, 22, e25356. | 1.2 | 6 |
| 118 | Individual, interpersonal, and situational factors influencing HIV and other STI risk perception among gay, bisexual, and other men who have sex with men: a qualitative study. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020, 32, 1538-1543. | 0.6 | 6 |
| 119 | Effectiveness of a Mobile-Based Influenza-Like Illness Surveillance System (FluMob) Among Health Care Workers: Longitudinal Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19712. | 1.8 | 6 |
| 120 | Epidemiological, clinical and laboratory characteristics of 19 serologically confirmed rickettsial disease in Singapore. <i>Singapore Medical Journal</i> , 2001, 42, 553-8. | 0.3 | 6 |
| 121 | Molecular insights into evolution, mutations and receptor-binding specificity of influenza A and B viruses from outpatients and hospitalized patients in Singapore. <i>International Journal of Infectious Diseases</i> , 2020, 90, 84-96. | 1.5 | 5 |
| 122 | Higher Risk of Infection with Dengue at the Weekend among Male Singaporeans. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 1116-1118. | 0.6 | 4 |
| 123 | The immune response to 6-monthly versus annual standard dose inactivated trivalent influenza vaccination in older people: study protocol for a randomised clinical trial. <i>Trials</i> , 2017, 18, 67. | 0.7 | 4 |
| 124 | Accuracy of urinary symptoms and urine microscopy in diagnosing urinary tract infection in women. <i>Family Practice</i> , 2019, 36, 417-424. | 0.8 | 4 |
| 125 | Developing a Typology of HIV/STI Testing Patterns Among Gay, Bisexual, and Queer Men: A Framework to Guide Interventions. <i>Qualitative Health Research</i> , 2020, 30, 610-621. | 1.0 | 4 |
| 126 | Seasonal Human Influenza: Treatment Options. <i>Current Treatment Options in Infectious Diseases</i> , 2014, 6, 227-244. | 0.8 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Using peer review to distribute group work marks equitably between medical students. <i>BMC Medical Education</i> , 2017, 17, 172. | 1.0 | 3 |
| 128 | Utility of Spatial Point-Pattern Analysis Using Residential and Workplace Geospatial Information to Localize Potential Outbreak Sources. <i>American Journal of Epidemiology</i> , 2019, 188, 940-949. | 1.6 | 3 |
| 129 | Republished paper: Populations and partnerships: insights from metapopulation and pair models into the epidemiology of gonorrhoea and other sexually transmitted infections. <i>Sexually Transmitted Infections</i> , 2010, 86, iii63-iii69. | 0.8 | 2 |
| 130 | Seroprevalence of IgG antibodies against diphtheria antitoxin among migrant workers in Singapore, 2016–2019. <i>BMC Public Health</i> , 2022, 22, 111. | 1.2 | 2 |
| 131 | Effect of a Popular Web Drama Video Series on HIV and Other Sexually Transmitted Infection Testing Among Gay, Bisexual, and Other Men Who Have Sex With Men in Singapore: Community-Based, Pragmatic, Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2022, 24, e31401. | 2.1 | 2 |
| 132 | Potential interactions between the pathways to diagnosis of HIV and other STIs and HIV self-testing: insights from a qualitative study of gay, bisexual and other men who have sex with men in Singapore. <i>Sexually Transmitted Infections</i> , 2021, 97, 215-220. | 0.8 | 1 |
| 133 | Identifying COVID-19 cases in outpatient settings. <i>Epidemiology and Infection</i> , 2021, 149, e92. | 1.0 | 1 |
| 134 | Accuracy of a Rapid Multiplex Polymerase Chain Reaction Plus a Chromogenic Phenotypic Test Algorithm for Detection of Extended-Spectrum β -Lactamase and Carbapenemase-Producing Gram-Negative Bacilli in Positive Blood Culture Bottles. <i>Clinical Infectious Diseases</i> , 2022, 74, 1850-1854. | 2.9 | 1 |
| 135 | Comparative seroepidemiology of genital human papillomavirus infections in the general population in Singapore. <i>Public Health</i> , 2017, 142, 1-3. | 1.4 | 0 |
| 136 | Socioecological differences in factors associated with inconsistent condom use with female sex workers and casual partners: an observational study of heterosexual men attending an anonymous HIV testing clinic in Singapore. <i>Sexual Health</i> , 2019, 16, 593. | 0.4 | 0 |
| 137 | Prevalence of measles antibodies among migrant workers in Singapore: a serological study to identify susceptible population subgroups. <i>BMC Infectious Diseases</i> , 2022, 22, 88. | 1.3 | 0 |