# Sheena G Sullivan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2804701/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 115 papers | 5,401 citations | 109321 35 h-index | 95266 68 g-index |
| 120 all docs | 120 docs citations | 120 times ranked | 5896 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Influenza A(H1N1)pdm09 But Not A(H3N2) Virus Infection Induces Durable Seroprotection: Results From the Ha Nam Cohort. Journal of Infectious Diseases, 2022, 226, 59-69. | 4.0 | 9 |
| 2 | Changes in antibiotic prescribing following COVIDâ€19 restrictions: Lessons for postâ€pandemic antibiotic stewardship. British Journal of Clinical Pharmacology, 2022, 88, 1143-1151. | 2.4 | 37 |
| 3 | Excess respiratory mortality and hospitalizations associated with influenza in Australia, 2007â€“2015. International Journal of Epidemiology, 2022, 51, 458-467. | 1.9 | 8 |
| 4 | Performance of hospital-based contact tracing for COVID-19 during Australia's second wave. Infection, Disease and Health, 2022, 27, 15-22. | 1.1 | 3 |
| 5 | Likelihood of prior exposure to circulating influenza viruses resulting in crossâ€protection by CD8+ T cells against emergent H3N2v swine viruses infecting humans. Journal of Medical Virology, 2022, 94, 567-574. | 5.0 | 2 |
| 6 | Preparing for outâ€ofâ€season influenza epidemics when international travel resumes. Medical Journal of Australia, 2022, 216, 25-26. | 1.7 | 8 |
| 7 | Trend in Sensitivity of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Serology One Year After Mild and Asymptomatic Coronavirus Disease 2019 (COVID-19): Unpacking Potential Bias in Seroprevalence Studies. Clinical Infectious Diseases, 2022, 75, e357-e360. | 5.8 | 5 |
| 8 | Performance of diagnostic coding and laboratory testing results to measure COVIDâ€19 during pregnancy and associations with pregnancy outcomes. Paediatric and Perinatal Epidemiology, 2022, 36, 508-517. | 1.7 | 7 |
| 9 | An exploration of the political, social, economic and cultural factors affecting how different global regions initially reacted to the COVID-19 pandemic. Interface Focus, 2022, 12, 20210079. | 3.0 | 37 |
| 10 | Influenza virus infection history shapes antibody responses to influenza vaccination. Nature Medicine, 2022, 28, 363-372. | 30.7 | 30 |
| 11 | Estimation of Relative Vaccine Effectiveness in Influenza: A Systematic Review of Methodology. Epidemiology, 2022, 33, 334-345. | 2.7 | 10 |
| 12 | Opposing Effects of Prior Infection versus Prior Vaccination on Vaccine Immunogenicity against Influenza A(H3N2) Viruses. Viruses, 2022, 14, 470. | 3.3 | 11 |
| 13 | Human seasonal influenza under COVID-19 and the potential consequences of influenza lineage elimination. Nature Communications, 2022, 13, 1721. | 12.8 | 116 |
| 14 | SARS-CoV-2 Infection During Pregnancy and Associated Perinatal Health Outcomes: A National US Cohort Study. Journal of Infectious Diseases, 2022, 225, 759-767. | 4.0 | 32 |
| 15 | Analyzing uncontrolled confounding of the perinatal health effects of SARS-CoV-2 infection during pregnancy. Journal of Infectious Diseases, 2022, , . | 4.0 | 0 |
| 16 | Off-season RSV epidemics in Australia after easing of COVID-19 restrictions. Nature Communications, 2022, 13, . | 12.8 | 135 |
| 17 | Where have all the viruses gone? Disappearance of seasonal respiratory viruses during the COVIDâ€19 pandemic. Journal of Medical Virology, 2021, 93, 4099-4101. | 5.0 | 95 |
| 18 | The Causal Interpretation of â€œOverall Vaccine Effectivenessâ€•in Test-Negative Studies. American Journal of Epidemiology, 2021, 190, 1993-1999. | 3.4 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Evaluation of 6 Commercial SARS-CoV-2 Serology Assays Detecting Different Antibodies for Clinical Testing and Serosurveillance. Open Forum Infectious Diseases, 2021, 8, ofab239. | 0.9 | 23 |
| 20 | Changes in infection-related hospitalizations in children following pandemic restrictions: an interrupted time-series analysis of total population data. International Journal of Epidemiology, 2021, 50, 1435-1443. | 1.9 | 16 |
| 21 | Estimating the national burden of hospitalizations for influenza-associated severe acute respiratory infection in the Lao Peopleâ€™s Democratic Republic, 2016. Western Pacific Surveillance and Response Journal: WPSAR, 2021, 12, 19-27. | 0.6 | 1 |
| 22 | Factors associated with vanA VRE acquisition in Cardiothoracic Surgery patients during an acute outbreak. Infection, Disease and Health, 2021, 26, 258-264. | 1.1 | 1 |
| 23 | Impact of prior vaccination on antibody response and influenza-like illness among Australian healthcare workers after influenza vaccination in 2016. Vaccine, 2021, 39, 3270-3278. | 3.8 | 7 |
| 24 | 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 |
| 25 | Body mass index and vaccine responses following influenza vaccination during pregnancy. Vaccine, 2021, 39, 4864-4870. | 3.8 | 3 |
| 26 | Uptake, barriers and correlates of influenza vaccination among people who inject drugs in Australia. Drug and Alcohol Dependence, 2021, 226, 108882. | 3.2 | 13 |
| 27 | Population-based analysis of the epidemiological features of COVID-19 epidemics in Victoria, Australia, January 2020 â€“ March 2021, and their suppression through comprehensive control strategies. The Lancet Regional Health - Western Pacific, 2021, 17, 100297. | 2.9 | 17 |
| 28 | Influenza epidemiology and burden of disease in Mongolia, 2013-2014 to 2017-2018. Western Pacific Surveillance and Response Journal: WPSAR, 2021, 12, 28-37. | 0.6 | 0 |
| 29 | The Use of Test-negative Controls to Monitor Vaccine Effectiveness. Epidemiology, 2020, 31, 43-64. | 2.7 | 102 |
| 30 | Decreased influenza activity during the COVID-19 pandemicâ€”United States, Australia, Chile, and South Africa, 2020. American Journal of Transplantation, 2020, 20, 3681-3685. | 4.7 | 201 |
| 31 | Epidemiological trends in notified influenza cases in Australiaâ€™s Northern Territory, 2007â€2016. Influenza and Other Respiratory Viruses, 2020, 14, 541-550. | 3.4 | 9 |
| 32 | The Need for Robust Epidemiological Evidence During a Pandemic. Clinical Infectious Diseases, 2020, 71, 2289-2290. | 5.8 | 5 |
| 33 | Decreased Influenza Activity During the COVID-19 Pandemic â€” United States, Australia, Chile, and South Africa, 2020. Morbidity and Mortality Weekly Report, 2020, 69, 1305-1309. | 15.1 | 407 |
| 34 | Where has all the influenza gone? The impact of COVID-19 on the circulation of influenza and other respiratory viruses, Australia, March to September 2020. Eurosurveillance, 2020, 25, . | 7.0 | 190 |
| 35 | Self-collected compared with professional-collected swabbing in the diagnosis of influenza in symptomatic individuals: A meta-analysis and assessment of validity. Journal of Clinical Virology, 2019, 118, 28-35. | 3.1 | 52 |
| 36 | Burden, effectiveness and safety of influenza vaccines in elderly, paediatric and pregnant populations. , 2019, 7, 251513551982648. | 2.3 | 46 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Intraseason decline in influenza vaccine effectiveness during the 2016 southern hemisphere influenza season: A test-negative design study and phylogenetic assessment. Vaccine, 2019, 37, 2634-2641. | 3.8 | 9 |
| 38 | Reconciling estimates of the global influenza burden. Lancet Respiratory Medicine,the, 2019, 7, 8-9. | 10.7 | 14 |
| 39 | An outbreak of vanA vancomycin-resistant Enterococcus faecium in a hospital with endemic vanB VRE. Infection, Disease and Health, 2019, 24, 82-91. | 1.1 | 12 |
| 40 | Intense interseasonal influenza outbreaks, Australia, 2018/19. Eurosurveillance, 2019, 24, . | 7.0 | 27 |
| 41 | Heterogeneity in influenza seasonality and vaccine effectiveness in Australia, Chile, New Zealand and South Africa: early estimates of the 2019 influenza season. Eurosurveillance, 2019, 24, . | 7.0 | 17 |
| 42 | Does influenza vaccination during early pregnancy really increase the risk of miscarriage?. Vaccine, 2018, 36, 2227-2228. | 3.8 | 8 |
| 43 | Viral Respiratory Tract Infections in Allogeneic Hematopoietic Stem Cell Transplantation Recipients in the Era of Molecular Testing. Biology of Blood and Marrow Transplantation, 2018, 24, 1490-1496. | 2.0 | 29 |
| 44 | 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 |
| 45 | Estimating Influenza Vaccine Effectiveness With the Test-Negative Design Using Alternative Control Groups: A Systematic Review and Meta-Analysis. American Journal of Epidemiology, 2018, 187, 389-397. | 3.4 | 24 |
| 46 | Chasing Seasonal Influenza â€" The Need for a Universal Influenza Vaccine. New England Journal of Medicine, 2018, 378, 7-9. | 27.0 | 213 |
| 47 | Challenges in reducing influenza-associated mortality. Lancet, The, 2018, 391, 1242-1244. | 13.7 | 16 |
| 48 | Effectiveness of influenza vaccination on influenza-associated hospitalisations over time among children in Hong Kong: a test-negative case-control study. Lancet Respiratory Medicine,the, 2018, 6, 925-934. | 10.7 | 30 |
| 49 | Continental synchronicity of human influenza virus epidemics despite climactic variation. PLoS Pathogens, 2018, 14, e1006780. | 4.7 | 38 |
| 50 | A concern over terminology in vaccine effectiveness studies. Eurosurveillance, 2018, 23, . | 7.0 | 4 |
| 51 | National burden of influenza-associated hospitalizations in Cambodia, 2015 and 2016. Western Pacific Surveillance and Response Journal: WPSAR, 2018, 9, 44-52. | 0.6 | 3 |
| 52 | Preparedness for influenza vaccination during a pandemic in the World Health Organization Western Pacific Region. Western Pacific Surveillance and Response Journal: WPSAR, 2018, 9, 11-14. | 0.6 | 1 |
| 53 | Preparedness for influenza vaccination during a pandemic in the World Health Organization Western Pacific Region. Western Pacific Surveillance and Response Journal: WPSAR, 2018, 9, 11-14. | 0.6 | 1 |
| 54 | A severe 2017 influenza season dominated by influenza A(H3N2), Victoria, Australia. Western Pacific Surveillance and Response Journal: WPSAR, 2018, 9, 18-26. | 0.6 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | National burden of influenza-associated hospitalizations in Cambodia, 2015 and 2016. Western Pacific Surveillance and Response Journal: WPSAR, 2018, 9, 44-52. | 0.6 | 3 |
| 56 | Influenza vaccination responses: Evaluating impact of repeat vaccination among health care workers. Vaccine, 2017, 35, 2558-2568. | 3.8 | 30 |
| 57 | Effectiveness of influenza vaccines in preventing severe influenza illness among adults: A systematic review and meta-analysis of test-negative design case-control studies. Journal of Infection, 2017, 75, 381-394. | 3.3 | 165 |
| 58 | Consecutive Influenza Infections in Both Adults and Children. Journal of Infectious Diseases, 2017, 215, 658-659. | 4.0 | 4 |
| 59 | Low interim influenza vaccine effectiveness, Australia, 1 May to 24 September 2017. Eurosurveillance, 2017, 22, . | 7.0 | 81 |
| 60 | How severe was the 2015 influenza season in Australia?. Medical Journal of Australia, 2016, 204, 60-61. | 1.7 | 12 |
| 61 | Theoretical Basis of the Test-Negative Study Design for Assessment of Influenza Vaccine Effectiveness. American Journal of Epidemiology, 2016, 184, 345-353. | 3.4 | 221 |
| 62 | Effectiveness of seasonal influenza vaccine in Australia, 2015: An epidemiological, antigenic and phylogenetic assessment. Vaccine, 2016, 34, 4905-4912. | 3.8 | 21 |
| 63 | Frailty and influenza vaccine effectiveness. Vaccine, 2016, 34, 4645-4646. | 3.8 | 9 |
| 64 | Timely antiretroviral prophylaxis during pregnancy effectively reduces HIV mother-to-child transmission in eight counties in China: a prospective study during 2004â€“2011. Scientific Reports, 2016, 6, 34526. | 3.3 | 9 |
| 65 | Influenza vaccine effectiveness by test-negative design â€“ Comparison of inpatient and outpatient settings. Vaccine, 2016, 34, 1672-1679. | 3.8 | 49 |
| 66 | Concordance of interim and final estimates of influenza vaccine effectiveness: a systematic review. Eurosurveillance, 2016, 21, . | 7.0 | 18 |
| 67 | Differential age susceptibility to influenza B/Victoria lineage viruses in the 2015 Australian influenza season. Eurosurveillance, 2016, 21, . | 7.0 | 37 |
| 68 | â€œCrude Vaccine Effectivenessâ€•Is a Misleading Term in Test-negative Studies of Influenza Vaccine Effectiveness. Epidemiology, 2015, 26, e60. | 2.7 | 29 |
| 69 | Inter-Seasonal Influenza is Characterized by Extended Virus Transmission and Persistence. PLoS Pathogens, 2015, 11, e1004991. | 4.7 | 25 |
| 70 | Who uses methadone services in <scp>C</scp>hina? Monitoring the world's largest methadone programme. Addiction, 2015, 110, 29-39. | 3.3 | 29 |
| 71 | Influenza viruses with B/Yamagata- and B/Victoria-like neuraminidases are differentially affected by mutations that alter antiviral susceptibility. Journal of Antimicrobial Chemotherapy, 2015, 70, 2004-2012. | 3.0 | 31 |
| 72 | Understanding influenza vaccine protection in the community: An assessment of the 2013 influenza season in Victoria, Australia. Vaccine, 2015, 33, 341-345. | 3.8 | 19 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | The contrasting phylodynamics of human influenza B viruses. ELife, 2015, 4, e05055. | 6.0 | 166 |
| 74 | Influenza vaccine effectiveness in Australia: results from the Australian Sentinel Practices Research Network. Medical Journal of Australia, 2014, 201, 109-111. | 1.7 | 26 |
| 75 | Evaluation of oseltamivir prophylaxis regimens for reducing influenza virus infection, transmission and disease severity in a ferret model of household contact. Journal of Antimicrobial Chemotherapy, 2014, 69, 2458-2469. | 3.0 | 31 |
| 76 | Influenza vaccine effectiveness during the 2012 influenza season in Victoria, Australia: Influences of waning immunity and vaccine match. Journal of Medical Virology, 2014, 86, 1017-1025. | 5.0 | 48 |
| 77 | Peramivir and laninamivir susceptibility of circulating influenza A and B viruses. Influenza and Other Respiratory Viruses, 2014, 8, 135-139. | 3.4 | 38 |
| 78 | Re: Sullivan SG, Greenland S. Bayesian regression in SAS software. Int J Epidemiol 2013;42:308-17. International Journal of Epidemiology, 2014, 43, 974-974. | 1.9 | 19 |
| 79 | Potential of the test-negative design for measuring influenza vaccine effectiveness: a systematic review. Expert Review of Vaccines, 2014, 13, 1571-1591. | 4.4 | 142 |
| 80 | Influenza vaccine effectiveness estimates for Western Australia during a period of vaccine and virus strain stability, 2010 to 2012. Vaccine, 2014, 32, 6312-6318. | 3.8 | 25 |
| 81 | Continued drug use during methadone treatment in China: A retrospective analysis of 19,026 service users. Journal of Substance Abuse Treatment, 2014, 47, 86-92. | 2.8 | 29 |
| 82 | Variable definitions of the influenza season and their impact on vaccine effectiveness estimates. Vaccine, 2013, 31, 4280-4283. | 3.8 | 21 |
| 83 | Time to first treatment interruption in the Chinese methadone maintenance treatment programme. Drug and Alcohol Dependence, 2013, 133, 427-432. | 3.2 | 15 |
| 84 | A very rare cancer in Down syndrome: medulloblastoma. Epidemiological data from 13 countries. Journal of Neuro-Oncology, 2013, 112, 107-114. | 2.9 | 18 |
| 85 | Stratified Estimates of Influenza Vaccine Effectiveness by Prior Vaccination: Caution Required. Clinical Infectious Diseases, 2013, 57, 474-476. | 5.8 | 38 |
| 86 | Opioid substitution: improving costâ€“efficiency. Bulletin of the World Health Organization, 2013, 91, 83-83. | 3.3 | 2 |
| 87 | Bayesian regression in SAS software. International Journal of Epidemiology, 2013, 42, 308-317. | 1.9 | 62 |
| 88 | Moderate influenza vaccine effectiveness with variable effectiveness by match between circulating and vaccine strains in Australian adults aged 20â€“64â€ƒyears, 2007â€“2011. Influenza and Other Respiratory Viruses, 2013, 7, 729-737. | 3.4 | 49 |
| 89 | Seasonal influenza vaccine policies, recommendations and use in the World Health Organizationâ€™s Western Pacific Region. Western Pacific Surveillance and Response Journal: WPSAR, 2013, 4, 51-59. | 0.6 | 52 |
| 90 | Epidemiology of the 2012 influenza season in Victoria, Australia. Western Pacific Surveillance and Response Journal: WPSAR, 2013, 4, 42-50. | 0.6 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | The integration of multiple HIV/AIDS projects into a coordinated national programme in China. Bulletin of the World Health Organization, 2011, 89, 227-233. | 3.3 | 30 |
| 92 | Kaposi sarcoma herpes virus antibody response and viremia following highly active antiretroviral therapy in the Swiss HIV Cohort study. Aids, 2010, 24, 2245-2252. | 2.2 | 20 |
| 93 | Ageing, the Urban-Rural Gap and Disability Trends: 19 Years of Experience in China - 1987 to 2006. PLoS ONE, 2010, 5, e12129. | 2.5 | 40 |
| 94 | Scaling up the national methadone maintenance treatment program in China: achievements and challenges. International Journal of Epidemiology, 2010, 39, ii29-ii37. | 1.9 | 137 |
| 95 | Scaling up prevention programmes to reduce the sexual transmission of HIV in China. International Journal of Epidemiology, 2010, 39, ii38-ii46. | 1.9 | 58 |
| 96 | Missed opportunities for HIV testing and counselling in Asia. Aids, 2010, 24, S49-S53. | 2.2 | 9 |
| 97 | Stigmatizing attitudes and behaviors toward PLHA in rural China. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2010, 22, 104-111. | 1.2 | 32 |
| 98 | Attitudes Towards Circumcision Among Chinese Men. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 50, 238-240. | 2.1 | 9 |
| 99 | 12.13 Private support of public health. , 2009, , . | | 0 |
| 100 | 6.10 Community-based intervention trials in low- and middle-income countries. , 2009, , . | | 1 |
| 101 | Hospitalisation for cancer and coâ€morbidities among people with learning disability in Australia. British Journal of Learning Disabilities, 2008, 36, 191-197. | 1.1 | 4 |
| 102 | â€˜Social evilsâ€™ and harm reduction: the evolving policy environment for human immunodeficiency virus prevention among injection drug users in China and Vietnam. Addiction, 2008, 103, 137-145. | 3.3 | 82 |
| 103 | Breast cancer surveillance in women with intellectual disabilities. International Journal on Disability and Human Development, 2008, 7, . | 0.2 | 6 |
| 104 | An evaluation of needle exchange programmes in China. Aids, 2007, 21, S123-S128. | 2.2 | 37 |
| 105 | Evaluation of a needle social marketing strategy to control HIV among injecting drug users in China. Aids, 2007, 21, S115-S122. | 2.2 | 53 |
| 106 | Evolution of China's response to HIV/AIDS. Lancet, The, 2007, 369, 679-690. | 13.7 | 424 |
| 107 | Economic Stress and HIV-Associated Health Care Utilization in a Rural Region of China: A Qualitative Study. AIDS Patient Care and STDs, 2007, 21, 787-798. | 2.5 | 19 |
| 108 | Rapid scale up of harm reduction in China. International Journal of Drug Policy, 2007, 18, 118-128. | 3.3 | 170 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | A climatologic investigation of the SARS-CoV outbreak in Beijing, China. American Journal of Infection Control, 2006, 34, 234-236. | 2.3 | 135 |
| 110 | Understanding HIVâ€“Related Stigma And Discrimination in a â€œBlamelessâ€•Population. AIDS Education and Prevention, 2006, 18, 518-528. | 1.1 | 85 |
| 111 | PUBLIC HEALTH: HIV Testing in China. Science, 2006, 312, 1475-1476. | 12.6 | 137 |
| 112 | The Prevalence and Molecular Basis of Hemoglobinopathies in Cambodia. Hemoglobin, 2006, 30, 463-470. | 0.8 | 30 |
| 113 | The incidence of cancer in people with intellectual disabilities. Cancer Causes and Control, 2004, 15, 1021-1025. | 1.8 | 88 |
| 114 | Understanding the use of breast cancer screening services by women with intellectual disabilities. International Journal of Public Health, 2004, 49, 398-405. | 2.6 | 35 |
| 115 | Right sizing for vaccine effectiveness studies: how many is enough for reliable estimation?. Communicable Diseases Intelligence (2018), 0, 43, . | 0.7 | 0 |