List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Timing and temporal trends of influenza and pertussis vaccinations during pregnancy in three Australian jurisdictions: The <scp>Links2HealthierBubs</scp> populationâ€based linked cohort study, 2012–2017. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2023, 63, 27-33.	1.0	5
2	Examining the interseasonal resurgence of respiratory syncytial virus in Western Australia. Archives of Disease in Childhood, 2022, 107, e1.2-e7.	1.9	70
3	Excess respiratory mortality and hospitalizations associated with influenza in Australia, 2007–2015. International Journal of Epidemiology, 2022, 51, 458-467.	1.9	8
4	Interrupted time-series analysis showed unintended consequences of non-pharmaceutical interventions on pediatric hospital admissions. Journal of Clinical Epidemiology, 2022, 143, 1-10.	5.0	6
5	Developing a prediction model to estimate the true burden of respiratory syncytial virus (RSV) in hospitalised children in Western Australia. Scientific Reports, 2022, 12, 332.	3.3	212
6	Pertussis burden and acellular pertussis vaccine effectiveness in high risk children. Vaccine, 2022, 40, 1376-1382.	3.8	2
7	Longitudinal, population-based cohort study of prenatal influenza vaccination and influenza influenza infection in childhood. Vaccine, 2022, 40, 656-665.	3.8	5
8	Prenatal influenza vaccination and allergic and autoimmune diseases in childhood: A longitudinal, population-based linked cohort study. PLoS Medicine, 2022, 19, e1003963.	8.4	2
9	A Systematic Framework for Prioritizing Burden of Disease Data Required for Vaccine Development and Implementation: The Case for Group A Streptococcal Diseases. Clinical Infectious Diseases, 2022, 75, 1245-1254.	5.8	5
10	Effectiveness of 7-Valent Pneumococcal Conjugate Vaccine Against Invasive Pneumococcal Disease in Medically At-Risk Children in Australia: A Record Linkage Study. Journal of the Pediatric Infectious Diseases Society, 2022, 11, 391-399.	1.3	2
11	The global burden of sore throat and group A Streptococcus pharyngitis: A systematic review and meta-analysis. EClinicalMedicine, 2022, 48, 101458.	7.1	20
12	Prevalence of respiratory viruses in community-acquired pneumonia in children: a systematic review and meta-analysis. The Lancet Child and Adolescent Health, 2022, 6, 555-570.	5.6	20
13	Maternal influenza vaccination and child mortality: Longitudinal, population-based linked cohort study. Vaccine, 2022, 40, 3732-3736.	3.8	0
14	Modelled estimates of hospitalisations attributable to respiratory syncytial virus and influenza in Australia, 2009–2017. Influenza and Other Respiratory Viruses, 2022, 16, 1082-1090.	3.4	3
15	Impact of Coronavirus Disease 2019 Public Health Measures on Detections of Influenza and Respiratory Syncytial Virus in Children During the 2020 Australian Winter. Clinical Infectious Diseases, 2021, 72, 2199-2202.	5.8	309
16	Predictors of hospital readmission in infants less than 3 months old. Journal of Paediatrics and Child Health, 2021, 57, 533-540.	0.8	2
17	Maternal prenatal stress exposure and sex-specific risk of severe infection in offspring. PLoS ONE, 2021, 16, e0245747.	2.5	8
18	Vaccine coverage in children born to migrant mothers in Australia: A population-based cohort study. Vaccine, 2021, 39, 984-993.	3.8	8

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19	The Interseasonal Resurgence of Respiratory Syncytial Virus in Australian Children Following the Reduction of Coronavirus Disease 2019–Related Public Health Measures. Clinical Infectious Diseases, 2021, 73, e2829-e2830.	5.8	236
20	Estimating pneumococcal vaccine coverage among Australian Indigenous children and children with medically at-risk conditions using record linkage. Vaccine, 2021, 39, 1727-1735.	3.8	6
21	The Collaboration for Increasing Influenza Vaccination in Children (CIIVIC): a meeting report. Australian and New Zealand Journal of Public Health, 2021, 45, 193-196.	1.8	2
22	Childhood vaccination coverage in Australia: an equity perspective. BMC Public Health, 2021, 21, 1337.	2.9	3
23	Impact of Rotavirus Vaccines on Gastroenteritis Hospitalizations in Western Australia: A Time-series Analysis. Journal of Epidemiology, 2021, 31, 480-486.	2.4	7
24	Levels of pneumococcal conjugate vaccine coverage and indirect protection against invasive pneumococcal disease and pneumonia hospitalisations in Australia: An observational study. PLoS Medicine, 2021, 18, e1003733.	8.4	5
25	Lack of effectiveness of 13-valent pneumococcal conjugate vaccination against pneumococcal carriage density in Papua New Guinean infants. Vaccine, 2021, 39, 5401-5409.	3.8	9
26	Epidemiology and seasonality of human parainfluenza serotypes 1â€3 in Australian children. Influenza and Other Respiratory Viruses, 2021, 15, 661-669.	3.4	6
27	Children with Secondary Care Episodes for Otitis Media Have Poor Literacy and Numeracy Outcomes: A Data Linkage Study. International Journal of Environmental Research and Public Health, 2021, 18, 10822.	2.6	2
28	Pertussis immunisation in infancy and atopic outcomes: A protocol for a population-based cohort study using linked administrative data. PLoS ONE, 2021, 16, e0260388.	2.5	2
29	Infant, maternal and demographic predictors of delayed vaccination: A population-based cohort study. Vaccine, 2020, 38, 6057-6064.	3.8	11
30	Early Childhood Health Outcomes Following In Utero Exposure to Influenza Vaccines: A Systematic Review. Pediatrics, 2020, 146, .	2.1	13
31	RSV prophylaxis use in high-risk infants in Western Australia, 2002-2013: a record linkage cohort study. BMC Pediatrics, 2020, 20, 490.	1.7	5
32	Association between rotavirus vaccination and intussusception in Australian children: A record linkage study. Paediatric and Perinatal Epidemiology, 2020, 34, 583-589.	1.7	1
33	Assessing the Burden of Laboratory-Confirmed Respiratory Syncytial Virus Infection in a Population Cohort of Australian Children Through Record Linkage. Journal of Infectious Diseases, 2020, 222, 92-101.	4.0	10
34	Mode of birth and risk of infection-related hospitalisation in childhood: A population cohort study of 7.17 million births from 4 high-income countries. PLoS Medicine, 2020, 17, e1003429.	8.4	24
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37	Title is missing!. , 2020, 17, e1003429.		Ο
38	Title is missing!. , 2020, 17, e1003429.		0
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41	Temporal trends and socioeconomic differences in acute respiratory infection hospitalisations in children: an intercountry comparison of birth cohort studies in Western Australia, England and Scotland. BMJ Open, 2019, 9, e028710.	1.9	6
42	Australian Aboriginal children have higher hospitalization rates for otitis media but lower surgical procedures than non-Aboriginal children: A record linkage population-based cohort study. PLoS ONE, 2019, 14, e0215483.	2.5	7
43	Perinatal risk factors associated with skin infection hospitalisation in Western Australian Aboriginal and Nonâ€Aboriginal children. Paediatric and Perinatal Epidemiology, 2019, 33, 374-383.	1.7	4
44	Effectiveness of Palivizumab against Respiratory Syncytial Virus: Cohort and Case Series Analysis. Journal of Pediatrics, 2019, 214, 121-127.e1.	1.8	16
45	Effectiveness of pneumococcal conjugate vaccine against hospital admissions for pneumonia in Australian children: a retrospective, population-based, record-linked cohort study. The Lancet Child and Adolescent Health, 2019, 3, 713-724.	5.6	14
46	Timeliness and factors associated with rotavirus vaccine uptake among Australian Aboriginal and non-Aboriginal children: A record linkage cohort study. Vaccine, 2019, 37, 5835-5843.	3.8	4
47	â€~Links2HealthierBubs' cohort study: protocol for a record linkage study on the safety, uptake and effectiveness of influenza and pertussis vaccines among pregnant Australian women. BMJ Open, 2019, 9, e030277.	1.9	9
48	Assessing the burden of respiratory syncytial virus disease in Australia. Medical Journal of Australia, 2019, 210, 444-445.	1.7	3
49	Caregiver's attitudes, beliefs, and experiences for influenza vaccination in Australian children with medical comorbidities. Vaccine, 2019, 37, 2244-2248.	3.8	21
50	Geographical disparities in emergency department presentations for acute respiratory infections and risk factors for presenting: a population-based cohort study of Western Australian children. BMJ Open, 2019, 9, e025360.	1.9	24
51	Impact of Childhood Pneumococcal Conjugate Vaccine on Nonnotified Clinically Suspected Invasive Pneumococcal Disease in Australia. Pediatric Infectious Disease Journal, 2019, 38, 860-865.	2.0	3
52	Spatial patterns of tuberculosis and HIV co-infection in Ethiopia. PLoS ONE, 2019, 14, e0226127.	2.5	33
53	Perinatal Risk Factors Associated With Gastroenteritis Hospitalizations in Aboriginal and Non-Aboriginal Children in Western Australia (2000–2012): A Record Linkage Cohort Study. Pediatric Infectious Disease Journal, 2019, 38, 169-175.	2.0	5
54	Effectiveness of a 3 + 0 pneumococcal conjugate vaccine schedule against invasive pneumococcal disease among a birth cohort of 1.4 million children in Australia. Vaccine, 2018, 36, 2650-2656.	3.8	20

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55	Does influenza vaccination during early pregnancy really increase the risk of miscarriage?. Vaccine, 2018, 36, 2227-2228.	3.8	8
56	The Impact of Pneumococcal Vaccination on Bacterial and Viral Pneumonia in Western Australian Children: Record Linkage Cohort Study of 469589 Births, 1996–2012. Clinical Infectious Diseases, 2018, 66, 1075-1085.	5.8	41
57	Assessment of on-time vaccination coverage in population subgroups: A record linkage cohort study. Vaccine, 2018, 36, 4062-4069.	3.8	26
58	Optimising the use of linked administrative data for infectious diseases research in Australia. Public Health Research and Practice, 2018, 28, .	1.5	3
59	Characterizing the risk of respiratory syncytial virus in infants with older siblings: a population-based birth cohort study. Epidemiology and Infection, 2017, 145, 266-271.	2.1	24
60	Reply to Levi et al. Clinical Infectious Diseases, 2017, 64, 1143-1144.	5.8	1
61	Potential impact of a maternal vaccine for RSV: A mathematical modelling study. Vaccine, 2017, 35, 6172-6179.	3.8	32
62	Advances in Vaccines to Prevent Viral Respiratory Illnesses in Children. Paediatric Drugs, 2017, 19, 523-531.	3.1	9
63	Epidemiology of seasonal influenza infection in pregnant women and its impact on birth outcomes. Epidemiology and Infection, 2017, 145, 2930-2939.	2.1	17
64	Record linkage study of the pathogenâ€specific burden of respiratory viruses in children. Influenza and Other Respiratory Viruses, 2017, 11, 502-510.	3.4	27
65	Using record linkage to validate notification and laboratory data for a more accurate assessment of notifiable infectious diseases. BMC Medical Informatics and Decision Making, 2017, 17, 86.	3.0	6
66	Using record linkage to examine testing patterns for respiratory viruses among children born in Western Australia. Epidemiology and Infection, 2017, 145, 1688-1698.	2.1	11
67	Hospital admissions for skin infections among Western Australian children and adolescents from 1996 to 2012. PLoS ONE, 2017, 12, e0188803.	2.5	17
68	Probabilistic linkage of national immunisation and state-based health records for a cohort of 1.9 million births to evaluate Australia's childhood immunisation program. International Journal of Population Data Science, 2017, 2, 406.	0.1	14
69	Establishing a process for conducting crossâ€jurisdictional record linkage in Australia. Australian and New Zealand Journal of Public Health, 2016, 40, 159-164.	1.8	34
70	Effect of Maternal Influenza Vaccination on Hospitalization for Respiratory Infections in Newborns. Pediatric Infectious Disease Journal, 2016, 35, 1097-1103.	2.0	33
71	Seasonal Trivalent Influenza Vaccination During Pregnancy and the Incidence of Stillbirth: Population-Based Retrospective Cohort Study. Clinical Infectious Diseases, 2016, 62, 1221-1227.	5.8	45
72	Association of gestational age and growth measures at birth with infection-related admissions to hospital throughout childhood: a population-based, data-linkage study from Western Australia. Lancet Infectious Diseases, The, 2016, 16, 952-961.	9.1	112

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73	Time series analysis of RSV and bronchiolitis seasonality in temperate and tropical Western Australia. Epidemics, 2016, 16, 49-55.	3.0	33
74	Effectiveness of seasonal trivalent influenza vaccination against hospital-attended acute respiratory infections in pregnant women: A retrospective cohort study. Vaccine, 2016, 34, 3649-3656.	3.8	38
75	Exploring the dynamics of respiratory syncytial virus (RSV) transmission in children. Theoretical Population Biology, 2016, 110, 78-85.	1.1	28
76	Viral Etiology and the Impact of Codetection in Young Children Presenting With Influenza-Like Illness. Journal of the Pediatric Infectious Diseases Society, 2016, 6, piw042.	1.3	10
77	Influenza Vaccine Effectiveness and Uptake in Children at Risk of Severe Disease. Pediatric Infectious Disease Journal, 2016, 35, 309-315.	2.0	33
78	Systematic review and metaâ€analysis of respiratory viral coinfections in children. Respirology, 2016, 21, 648-655.	2.3	57
79	Optimization is required when using linked hospital and laboratory data to investigate respiratory infections. Journal of Clinical Epidemiology, 2016, 69, 23-31.	5.0	5
80	Surveillance of antenatal influenza vaccination: validity of current systems and recommendations for improvement. BMC Public Health, 2015, 15, 1155.	2.9	16
81	Childhood Hospitalisation with Infection and Cardiovascular Disease in Early-Mid Adulthood: A Longitudinal Population-Based Study. PLoS ONE, 2015, 10, e0125342.	2.5	34
82	Infant respiratory infections and later respiratory hospitalisation in childhood. European Respiratory Journal, 2015, 46, 1334-1341.	6.7	13
83	How Accurate Are International Classification of Diseases-10 Diagnosis Codes in Detecting Influenza and Pertussis Hospitalizations in Children?. Journal of the Pediatric Infectious Diseases Society, 2014, 3, 255-260.	1.3	36
84	Morbidity due to acute lower respiratory infection in children with birth defects: a total population-based linked data study. BMC Pediatrics, 2014, 14, 80.	1.7	14
85	Risk factors and comorbidities for invasive pneumococcal disease in Western Australian Aboriginal and non-Aboriginal people. Pneumonia (Nathan Qld ), 2014, 4, 24-34.	6.1	3
86	Modelling the Seasonal Epidemics of Respiratory Syncytial Virus in Young Children. PLoS ONE, 2014, 9, e100422.	2.5	40
87	Diverging Trends in Gastroenteritis Hospitalizations During 2 Decades in Western Australian Aboriginal and Non-Aboriginal Children. Pediatric Infectious Disease Journal, 2013, 32, 1169-1174.	2.0	8
88	Hospitalisation for bronchiolitis in infants is more common after elective caesarean delivery. Archives of Disease in Childhood, 2012, 97, 410-414.	1.9	43
89	Reduction in disparity for pneumonia hospitalisations between Australian indigenous and non-Indigenous children. Journal of Epidemiology and Community Health, 2012, 66, 489-494.	3.7	30
90	Prevalence of and Risk Factors for Human Rhinovirus Infection in Healthy Aboriginal and Non-Aboriginal Western Australian Children. Pediatric Infectious Disease Journal, 2012, 31, 673-679.	2.0	26

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91	Can linked emergency department data help assess the out-of-hospital burden of acute lower respiratory infections? A population-based cohort study. BMC Public Health, 2012, 12, 703.	2.9	15
92	Use of data linkage to investigate the aetiology of acute lower respiratory infection hospitalisations in children. Journal of Paediatrics and Child Health, 2012, 48, 520-528.	0.8	53
93	Carriage Of Human Rhinovirus (HRV)-A Was More Common Than HRV-C, In Asymptomatic Aboriginal And Non-Aboriginal Children Followed From Birth To 2 Years Of Age. , 2011, , .		О
94	Vaccine Effectiveness Against Laboratory-confirmed Influenza in Healthy Young Children. Pediatric Infectious Disease Journal, 2011, 30, 107-111.	2.0	71
95	A retrospective population-based cohort study identifying target areas for prevention of acute lower respiratory infections in children. BMC Public Health, 2010, 10, 757.	2.9	44
96	Lessons from the first year of the WAIVE study investigating the protective effect of influenza vaccine against laboratoryâ€confirmed influenza in hospitalised children aged 6–59 months. Influenza and Other Respiratory Viruses, 2010, 4, 231-234.	3.4	20
97	The Changing Epidemiology of Invasive Pneumococcal Disease in Aboriginal and Nonâ€Aboriginal Western Australians from 1997 through 2007 and Emergence of Nonvaccine Serotypes. Clinical Infectious Diseases, 2010, 50, 1477-1486.	5.8	76
98	The Interaction Between Respiratory Viruses and Pathogenic Bacteria in the Upper Respiratory Tract of Asymptomatic Aboriginal and Non-Aboriginal Children. Pediatric Infectious Disease Journal, 2010, 29, 540-545.	2.0	53
99	Timing of bronchiolitis hospitalisations and respiratory syncytial virus immunoprophylaxis in nonâ€metropolitan Western Australia. Medical Journal of Australia, 2009, 191, 574-574.	1.7	6
100	Seasonality of Respiratory Viral Identification Varies With Age and Aboriginality in Metropolitan Western Australia. Pediatric Infectious Disease Journal, 2009, 28, 598-603.	2.0	20
101	Infection Is the Major Component of the Disease Burden in Aboriginal and Non-Aboriginal Australian Children. Pediatric Infectious Disease Journal, 2007, 26, 210-216.	2.0	87
102	Has the seven-valent pneumococcal conjugate vaccine had an impact on invasive pneumococcal disease in Western Australia?. Vaccine, 2007, 25, 2379-2384.	3.8	15
103	Diverging trends for lower respiratory infections in non-Aboriginal and Aboriginal children. Journal of Paediatrics and Child Health, 2007, 43, 451-457.	0.8	55
104	Decline in meningitis admissions in young children: vaccines make a difference. Medical Journal of Australia, 2006, 185, 404-404.	1.7	3
105	Genotype and early development in Rett syndrome: The value of international data. Brain and Development, 2005, 27, S59-S68.	1.1	33
106	Health Service Use in Rett Syndrome. Journal of Child Neurology, 2005, 20, 42-50.	1.4	15
107	InterRett—The application of bioinformatics to International Rett syndrome research. Annals of Human Biology, 2005, 32, 228-236.	1.0	11
108	Accumulation of Mitochondrial DNA Mutations in Human Immunodeficiency Virus–Infected Patients Treated with Nucleoside-Analogue Reverse-Transcriptase Inhibitors. American Journal of Human Genetics, 2003, 72, 549-560.	6.2	89