

Peter C Richmond

List of Publications by Year in descending order

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Version: 2024-02-01

300
papers

9,911
citations

34016

52
h-index

58464

82
g-index

305
all docs

305
docs citations

305
times ranked

9854
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of probiotics on atopic dermatitis: a randomised controlled trial. Archives of Disease in Childhood, 2005, 90, 892-897.	1.0	377
2	Respiratory Syncytial Virus Vaccination during Pregnancy and Effects in Infants. New England Journal of Medicine, 2020, 383, 426-439.	13.9	265
3	Meningococcal Serogroup C Conjugate Vaccine Is Immunogenic in Infancy and Primes for Memory. Journal of Infectious Diseases, 1999, 179, 1569-1572.	1.9	237
4	Safety and immunogenicity of S-Trimer (SCB-2019), a protein subunit vaccine candidate for COVID-19 in healthy adults: a phase 1, randomised, double-blind, placebo-controlled trial. Lancet, The, 2021, 397, 682-694.	6.3	235
5	Ability of 3 Different Meningococcal C Conjugate Vaccines to Induce Immunologic Memory after a Single Dose in UK Toddlers. Journal of Infectious Diseases, 2001, 183, 160-163.	1.9	220
6	Innate immunity in human newborn infants: prematurity means more than immaturity. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 25-31.	0.7	195
7	Immunogenicity of a Monovalent 2009 Influenza A(H1N1) Vaccine in Infants and Children. JAMA - Journal of the American Medical Association, 2010, 303, 37.	3.8	181
8	Meningococcal C Polysaccharide Vaccine Induces Immunologic Hyporesponsiveness in Adults That Is Overcome by Meningococcal C Conjugate Vaccine. Journal of Infectious Diseases, 2000, 181, 761-764.	1.9	180
9	Immunogenicity and reactogenicity in UK infants of a novel meningococcal vesicle vaccine containing multiple class 1 (PorA) outer membrane proteins. Vaccine, 1999, 17, 2612-2619.	1.7	164
10	Dynamic molecular changes during the first week of human life follow a robust developmental trajectory. Nature Communications, 2019, 10, 1092.	5.8	151
11	Immunogenicity and Boosting After a Reduced Number of Doses of a Pneumococcal Conjugate Vaccine in Infants and Toddlers. Pediatric Infectious Disease Journal, 2006, 25, 312-319.	1.1	141
12	Meningococcal B Vaccine and Meningococcal Carriage in Adolescents in Australia. New England Journal of Medicine, 2020, 382, 318-327.	13.9	133
13	Clinical effects of probiotics are associated with increased interferon γ responses in very young children with atopic dermatitis. Clinical and Experimental Allergy, 2005, 35, 1557-1564.	1.4	128
14	Safety, immunogenicity, and tolerability of meningococcal serogroup B bivalent recombinant lipoprotein 2086 vaccine in healthy adolescents: a randomised, single-blind, placebo-controlled, phase 2 trial. Lancet Infectious Diseases, The, 2012, 12, 597-607.	4.6	120
15	Histologic Chorioamnionitis Is Associated With Reduced Risk of Late-Onset Sepsis in Preterm Infants. Pediatrics, 2012, 129, e134-e141.	1.0	115
16	Hyperzincaemia and hypercalprotectinaemia: a new disorder of zinc metabolism. Lancet, The, 2002, 360, 1742-1745.	6.3	112
17	Multi-species bacterial biofilm and intracellular infection in otitis media. BMC Pediatrics, 2011, 11, 94.	0.7	109
18	Epidemiological study of severe febrile reactions in young children in Western Australia caused by a 2010 trivalent inactivated influenza vaccine. BMJ Open, 2011, 1, e000016-e000016.	0.8	101

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19	Predominance of nontypeable Haemophilus influenzae in children with otitis media following introduction of a 3+0 pneumococcal conjugate vaccine schedule. <i>Vaccine</i> , 2011, 29, 5163-5170.	1.7	95
20	International collaboration to assess the risk of Guillain Barré Syndrome following Influenza A (H1N1) 2009 monovalent vaccines. <i>Vaccine</i> , 2013, 31, 4448-4458.	1.7	91
21	Safety and immunogenicity of a new Neisseria meningitidis serogroup C-tetanus toxoid conjugate vaccine in healthy adults. <i>Vaccine</i> , 1999, 18, 641-646.	1.7	89
22	Evaluation of De-O-Acetylated Meningococcal C Polysaccharide-Tetanus Toxoid Conjugate Vaccine in Infancy: Reactogenicity, Immunogenicity, Immunologic Priming, and Bactericidal Activity against O-Acetylated and De-O-Acetylated Serogroup C Strains. <i>Infection and Immunity</i> , 2001, 69, 2378-2382.	1.0	89
23	Neutrophil Extracellular Traps and Bacterial Biofilms in Middle Ear Effusion of Children with Recurrent Acute Otitis Media – A Potential Treatment Target. <i>PLoS ONE</i> , 2013, 8, e53837.	1.1	88
24	Effect of Vaccination with Carrier Protein on Response to Meningococcal C Conjugate Vaccines and Value of Different Immunoassays as Predictors of Protection. <i>Infection and Immunity</i> , 2002, 70, 4946-4954.	1.0	87
25	Th2-Associated Local Reactions to the Acellular Diphtheria-Tetanus-Pertussis Vaccine in 4- to 6-Year-Old Children. <i>Infection and Immunity</i> , 2005, 73, 8130-8135.	1.0	87
26	Infection Is the Major Component of the Disease Burden in Aboriginal and Non-Aboriginal Australian Children. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 210-216.	1.1	87
27	The Induction of Immunologic Memory after Vaccination with Haemophilus influenzae Type b Conjugate and Acellular Pertussis – Containing Diphtheria, Tetanus, and Pertussis Vaccine Combination. <i>Journal of Infectious Diseases</i> , 1999, 180, 538-541.	1.9	86
28	Toll-like receptor 2 ligands inhibit TH2 responses to mite allergen. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1148-1154.	1.5	84
29	Safety and immunogenicity of a prototype adjuvanted inactivated split-virus influenza A (H5N1) vaccine in infants and children. <i>Vaccine</i> , 2008, 26, 6383-6391.	1.7	81
30	Neurologic complications of influenza A(H1N1)pdm09. <i>Neurology</i> , 2012, 79, 1474-1481.	1.5	79
31	Levels of innate immune factors in preterm and term mothers' breast milk during the 1st month postpartum. <i>British Journal of Nutrition</i> , 2016, 115, 1178-1193.	1.2	78
32	The Changing Epidemiology of Invasive Pneumococcal Disease in Aboriginal and Non-Aboriginal Western Australians from 1997 through 2007 and Emergence of Nonvaccine Serotypes. <i>Clinical Infectious Diseases</i> , 2010, 50, 1477-1486.	2.9	76
33	BCG vaccination – induced emergency granulopoiesis provides rapid protection from neonatal sepsis. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	76
34	Molecular Surveillance of True Nontypeable Haemophilus influenzae: An Evaluation of PCR Screening Assays. <i>PLoS ONE</i> , 2012, 7, e34083.	1.1	75
35	Leukocyte Populations in Human Preterm and Term Breast Milk Identified by Multicolour Flow Cytometry. <i>PLoS ONE</i> , 2015, 10, e0135580.	1.1	75
36	Influence of Prior Meningococcal C Polysaccharide Vaccination on the Response and Generation of Memory after Meningococcal C Conjugate Vaccination in Young Children. <i>Journal of Infectious Diseases</i> , 2001, 184, 377-380.	1.9	74

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37	A phase 2 open-label safety and immunogenicity study of a meningococcal B bivalent rLP2086 vaccine in healthy adults. <i>Vaccine</i> , 2013, 31, 1569-1575.	1.7	73
38	Vaccine Effectiveness Against Laboratory-confirmed Influenza in Healthy Young Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 107-111.	1.1	71
39	Phase I and II randomised trials of the safety and immunogenicity of a prototype adjuvanted inactivated split-virus influenza A (H5N1) vaccine in healthy adults. <i>Vaccine</i> , 2008, 26, 4160-4167.	1.7	70
40	Efficacy of the adjuvanted subunit protein COVID-19 vaccine, SCB-2019: a phase 2 and 3 multicentre, double-blind, randomised, placebo-controlled trial. <i>Lancet</i> , The, 2022, 399, 461-472.	6.3	69
41	Effectiveness of Trivalent Flu Vaccine in Healthy Young Children. <i>Pediatrics</i> , 2014, 133, e1218-e1225.	1.0	68
42	High detection rates of nucleic acids of a wide range of respiratory viruses in the nasopharynx and the middle ear of children with a history of recurrent acute otitis media. <i>Journal of Medical Virology</i> , 2011, 83, 2008-2017.	2.5	64
43	FBXO11, a regulator of the TGF β ² pathway, is associated with severe otitis media in Western Australian children. <i>Genes and Immunity</i> , 2011, 12, 352-359.	2.2	63
44	TLR2 Mediates Recognition of Live <i>Staphylococcus epidermidis</i> and Clearance of Bacteremia. <i>PLoS ONE</i> , 2010, 5, e10111.	1.1	62
45	Antimicrobial Protein and Peptide Concentrations and Activity in Human Breast Milk Consumed by Preterm Infants at Risk of Late-Onset Neonatal Sepsis. <i>PLoS ONE</i> , 2015, 10, e0117038.	1.1	62
46	The role of chronic infection in children with otitis media with effusion: Evidence for intracellular persistence of bacteria. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 138, 778-781.	1.1	60
47	Preterm Infants Have Deficient Monocyte and Lymphocyte Cytokine Responses to Group B <i>Streptococcus</i> . <i>Infection and Immunity</i> , 2011, 79, 1588-1596.	1.0	59
48	Combination of clinical symptoms and blood biomarkers can improve discrimination between bacterial or viral community-acquired pneumonia in children. <i>BMC Pulmonary Medicine</i> , 2019, 19, 71.	0.8	58
49	Safety and Immunogenicity of a Meningococcal B Bivalent rLP2086 Vaccine in Healthy Toddlers Aged 18-36 Months. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 1061-1068.	1.1	57
50	A randomized phase I study of the safety and immunogenicity of three ascending dose levels of a 3-antigen <i>Staphylococcus aureus</i> vaccine (SA3Ag) in healthy adults. <i>Vaccine</i> , 2015, 33, 1846-1854.	1.7	56
51	Diverging trends for lower respiratory infections in non-Aboriginal and Aboriginal children. <i>Journal of Paediatrics and Child Health</i> , 2007, 43, 451-457.	0.4	55
52	A Randomized, Controlled, Phase 1/2 Trial of a <i>Neisseria meningitidis</i> Serogroup B Bivalent rLP2086 Vaccine in Healthy Children and Adolescents. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 364-371.	1.1	54
53	Reduced antibody response to revaccination with meningococcal serogroup A polysaccharide vaccine in adults. <i>Vaccine</i> , 2000, 19, 1129-1132.	1.7	53
54	Responsiveness of human monocytes to the commensal bacterium <i>Staphylococcus epidermidis</i> develops late in gestation. <i>Pediatric Research</i> , 2012, 72, 10-18.	1.1	53

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55	Use of data linkage to investigate the aetiology of acute lower respiratory infection hospitalisations in children. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, 520-528.	0.4	53
56	The burden of rotavirus-related illness among young children on the Australian health care system. <i>Australian and New Zealand Journal of Public Health</i> , 2006, 30, 416-421.	0.8	52
57	Neonatal immune responses to coagulase-negative staphylococci. <i>Current Opinion in Infectious Diseases</i> , 2007, 20, 370-375.	1.3	51
58	A bivalent <i>Neisseria meningitidis</i> recombinant lipidated factor H binding protein vaccine in young adults: Results of a randomised, controlled, dose-escalation phase 1 trial. <i>Vaccine</i> , 2012, 30, 6163-6174.	1.7	49
59	The contribution of viruses and bacteria to community-acquired pneumonia in vaccinated children: a case-control study. <i>Thorax</i> , 2019, 74, 261-269.	2.7	49
60	Induction of immunological memory in UK infants by a meningococcal A/C conjugate vaccine. <i>Epidemiology and Infection</i> , 2000, 124, 427-432.	1.0	48
61	A novel combined <i>Haemophilus influenzae</i> type b- <i>Neisseria meningitidis</i> serogroups C and Y-tetanus-toxoid conjugate vaccine is immunogenic and induces immune memory when co-administered with DTPa-HBV-IPV and conjugate pneumococcal vaccines in infants. <i>Vaccine</i> , 2007, 25, 8487-8499.	1.7	48
62	Maternal Antibodies to Pneumolysin but Not to Pneumococcal Surface Protein A Delay Early Pneumococcal Carriage in High-Risk Papua New Guinean Infants. <i>Vaccine Journal</i> , 2009, 16, 1633-1638.	3.2	48
63	Inflammatory and Haematological Markers in the Maternal, Umbilical Cord and Infant Circulation in Histological Chorioamnionitis. <i>PLoS ONE</i> , 2012, 7, e51836.	1.1	48
64	Predictors of Disease Severity in Children Hospitalized for Pertussis During an Epidemic. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 339-345.	1.1	48
65	An observational study of febrile seizures: the importance of viral infection and immunization. <i>BMC Pediatrics</i> , 2016, 16, 202.	0.7	48
66	Phagocytosis of neonatal pathogens by peripheral blood neutrophils and monocytes from newborn preterm and term infants. <i>Pediatric Research</i> , 2013, 74, 503-510.	1.1	46
67	Influenza Epidemiology, Vaccine Coverage and Vaccine Effectiveness in Children Admitted to Sentinel Australian Hospitals in 2017: Results from the PAEDS-FluCAN Collaboration. <i>Clinical Infectious Diseases</i> , 2019, 68, 940-948.	2.9	46
68	Skin prick testing predicts peanut challenge outcome in previously allergic or sensitized children with low serum peanut-specific IgE antibody concentration. <i>Pediatric Allergy and Immunology</i> , 2007, 18, 224-230.	1.1	45
69	Distinctive immunoglobulin E anti-house dust allergen-binding specificities in a tropical Australian Aboriginal community. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1357-1363.	1.4	45
70	A retrospective population-based cohort study identifying target areas for prevention of acute lower respiratory infections in children. <i>BMC Public Health</i> , 2010, 10, 757.	1.2	44
71	Th2-polarisation of cellular immune memory to neonatal pertussis vaccination. <i>Vaccine</i> , 2010, 28, 2648-2652.	1.7	44
72	Atopic dermatitis in young children is associated with impaired interleukin-10 and interferon-gamma responses to allergens, vaccines and colonizing skin and gut bacteria. <i>Clinical and Experimental Allergy</i> , 2005, 35, 1309-1317.	1.4	43

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73	Hospitalisation for bronchiolitis in infants is more common after elective caesarean delivery. Archives of Disease in Childhood, 2012, 97, 410-414.	1.0	43
74	Safety and Immunogenicity of Neonatal Pneumococcal Conjugate Vaccination in Papua New Guinean Children: A Randomised Controlled Trial. PLoS ONE, 2013, 8, e56698.	1.1	41
75	Research priority setting in childhood chronic disease: a systematic review. Archives of Disease in Childhood, 2018, 103, 942-951.	1.0	41
76	Safety and Immunogenicity of Concurrent Administration of Live Attenuated Influenza Vaccine With Measles-Mumps-Rubella and Varicella Vaccines to Infants 12 to 15 Months of Age. Pediatrics, 2008, 121, 508-516.	1.0	40
77	Impacts on influenza A(H1N1)pdm09 infection from cross-protection of seasonal trivalent influenza vaccines and A(H1N1)pdm09 vaccines: Systematic review and meta-analyses. Vaccine, 2012, 30, 3209-3222.	1.7	40
78	Epidemiology of invasive meningococcal B disease in Australia, 1999–2015: priority populations for vaccination. Medical Journal of Australia, 2017, 207, 382-387.	0.8	39
79	Neonatal pneumococcal conjugate vaccine immunization primes T cells for preferential Th2 cytokine expression: A randomized controlled trial in Papua New Guinea. Vaccine, 2009, 27, 1340-1347.	1.7	38
80	Neonatal innate cytokine responses to BCG controlling T-cell development vary between populations. Journal of Allergy and Clinical Immunology, 2009, 124, 544-550.e2.	1.5	37
81	Febrile convulsions after 2010 seasonal trivalent influenza vaccine: implications for vaccine safety surveillance in Australia. Medical Journal of Australia, 2010, 193, 492-493.	0.8	37
82	Immune responses to a recombinant, four-component, meningococcal serogroup B vaccine (4CMenB) in adolescents: A phase III, randomized, multicentre, lot-to-lot consistency study. Vaccine, 2015, 33, 5217-5224.	1.7	37
83	Evaluation of Combination Measles-Mumps-Rubella-Varicella Vaccine Introduction in Australia. JAMA Pediatrics, 2017, 171, 992.	3.3	37
84	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.	0.6	36
85	The impact of pandemic A(H1N1)pdm09 influenza and vaccine-associated adverse events on parental attitudes and influenza vaccine uptake in young children. Vaccine, 2014, 32, 4075-4081.	1.7	35
86	An Inactivated Ross River Virus Vaccine Is Well Tolerated and Immunogenic in an Adult Population in a Randomized Phase 3 Trial. Vaccine Journal, 2015, 22, 267-273.	3.2	35
87	Exposure to chorioamnionitis alters the monocyte transcriptional response to the neonatal pathogen <i>Staphylococcus epidermidis</i> . Immunology and Cell Biology, 2018, 96, 792-804.	1.0	35
88	Rheumatic fever in the Kimberley region of Western Australia. Journal of Tropical Pediatrics, 1998, 44, 148-152.	0.7	34
89	Neonatal antigen-presenting cells are functionally more quiescent in children born under traditional compared with modern environmental conditions. Journal of Allergy and Clinical Immunology, 2012, 130, 1167-1174.e10.	1.5	34
90	Changes in Patterns of Hospitalized Children With Varicella and of Associated Varicella Genotypes After Introduction of Varicella Vaccine in Australia. Pediatric Infectious Disease Journal, 2013, 32, 530-537.	1.1	34

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91	A prospective cohort study assessing the reactogenicity of pertussis and influenza vaccines administered during pregnancy. <i>Vaccine</i> , 2016, 34, 2299-2304.	1.7	34
92	Immunogenicity and Safety of Monovalent Acellular Pertussis Vaccine at Birth. <i>JAMA Pediatrics</i> , 2018, 172, 1045.	3.3	34
93	A National Prospective Surveillance Study of Acute Rheumatic Fever in Australian Children. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, e26-e32.	1.1	33
94	Influenza Vaccine Effectiveness and Uptake in Children at Risk of Severe Disease. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 309-315.	1.1	33
95	Meningococcal serogroup B-specific responses after vaccination with bivalent rLP2086: 4 year follow-up of a randomised, single-blind, placebo-controlled, phase 2 trial. <i>Lancet Infectious Diseases</i> , 2017, 17, 58-67.	4.6	33
96	Antibody persistence and booster response in adolescents and young adults 4 and 7.5 years after immunization with 4CMenB vaccine. <i>Vaccine</i> , 2019, 37, 1209-1218.	1.7	33
97	The effects of maternal smoking on early mucosal immunity and sensitization at 12 months of age. <i>Pediatric Allergy and Immunology</i> , 2007, 18, 118-127.	1.1	32
98	Safety and immunogenicity of an inactivated thimerosal-free influenza vaccine in infants and children. <i>Influenza and Other Respiratory Viruses</i> , 2009, 3, 315-325.	1.5	32
99	Pneumococcal conjugate vaccination at birth in a high-risk setting: No evidence for neonatal T-cell tolerance. <i>Vaccine</i> , 2011, 29, 5414-5420.	1.7	31
100	The Safety of Influenza and Pertussis Vaccination in Pregnancy in a Cohort of Australian Mother-Infant Pairs, 2012-2015: The FluMum Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 402-408.	2.9	31
101	Meningococcal serogroup C-specific IgG antibody responses and serum bactericidal titres in children following vaccination with a meningococcal A/C polysaccharide vaccine. <i>FEMS Immunology and Medical Microbiology</i> , 2000, 28, 79-85.	2.7	30
102	Long-range correlations in an online betting exchange for a football tournament. <i>New Journal of Physics</i> , 2010, 12, 105001.	1.2	30
103	Reduction in disparity for pneumonia hospitalisations between Australian indigenous and non-Indigenous children. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 489-494.	2.0	30
104	Development of improved vaccines against whooping cough: Current status. <i>Hum Vaccin</i> , 2010, 6, 543-553.	2.4	29
105	Detection of biofilm in bronchoalveolar lavage from children with non-cystic fibrosis bronchiectasis. <i>Pediatric Pulmonology</i> , 2015, 50, 284-292.	1.0	29
106	Haemophilus haemolyticus Interaction with Host Cells Is Different to Nontypeable Haemophilus influenzae and Prevents NTHi Association with Epithelial Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 50.	1.8	29
107	The impact of influenza infection on young children, their family and the health care system. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 18-27.	1.5	29
108	B Part of It protocol: a cluster randomised controlled trial to assess the impact of 4CMenB vaccine on pharyngeal carriage of <i>Neisseria meningitidis</i> in adolescents. <i>BMJ Open</i> , 2018, 8, e020988.	0.8	28

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109	Method of bacterial killing differentially affects the human innate immune response to <i>Staphylococcus epidermidis</i> . <i>Innate Immunity</i> , 2011, 17, 508-516.	1.1	27
110	Predictive implications of Gompertz's law. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 447, 446-454.	1.2	27
111	BCG vaccination to reduce the impact of COVID-19 in healthcare workers: Protocol for a randomised controlled trial (BRACE trial). <i>BMJ Open</i> , 2021, 11, e052101.	0.8	27
112	Immunogenicity and Safety of an Investigational Combined Haemophilus influenzae Type B-Neisseria meningitidis Serogroups C and Y-Tetanus Toxoid Conjugate Vaccine. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 190-196.	1.1	26
113	Toll-like receptor 7 and 8 polymorphisms: associations with functional effects and cellular and antibody responses to measles virus and vaccine. <i>Immunogenetics</i> , 2012, 64, 219-228.	1.2	26
114	Safety and Immunogenicity of Pneumococcal Conjugate Vaccines in a High-risk Population: A Randomized Controlled Trial of 10-Valent and 13-Valent Pneumococcal Conjugate Vaccine in Papua New Guinean Infants. <i>Clinical Infectious Diseases</i> , 2019, 68, 1472-1481.	2.9	26
115	Human alkaline phosphatase dephosphorylates microbial products and is elevated in preterm neonates with a history of late-onset sepsis. <i>PLoS ONE</i> , 2017, 12, e0175936.	1.1	26
116	SLAM and DC-SIGN measles receptor polymorphisms and their impact on antibody and cytokine responses to measles vaccine. <i>Vaccine</i> , 2011, 29, 5407-5413.	1.7	25
117	Polymorphisms in key innate immune genes and their effects on measles vaccine responses and vaccine failure in children from Mozambique. <i>Vaccine</i> , 2012, 30, 6180-6185.	1.7	25
118	Birth outcomes for Australian mother-infant pairs who received an influenza vaccine during pregnancy, 2012-2014: The FluMum study. <i>Vaccine</i> , 2017, 35, 1403-1409.	1.7	25
119	The burden of pneumonia in children: an Australian perspective. <i>Paediatric Respiratory Reviews</i> , 2005, 6, 94-100.	1.2	24
120	Nasopharyngeal Carriage of <i>Haemophilus haemolyticus</i> in Otitis-Prone and Healthy Children. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2557-2559.	1.8	24
121	Meningitis in children in Fiji: etiology, epidemiology, and neurological sequelae. <i>International Journal of Infectious Diseases</i> , 2012, 16, e289-e295.	1.5	24
122	IgG Responses to Pneumococcal and Haemophilus Influenzae Protein Antigens Are Not Impaired in Children with a History of Recurrent Acute Otitis Media. <i>PLoS ONE</i> , 2012, 7, e49061.	1.1	24
123	Safety and Immunogenicity of a Vero Cell Culture-Derived Whole-Virus Influenza A(H5N1) Vaccine in a Pediatric Population. <i>Journal of Infectious Diseases</i> , 2014, 209, 12-23.	1.9	24
124	Clinical epidemiology and predictors of outcome in children hospitalised with influenza A(H1N1)pdm09 in 2009: a prospective national study. <i>Influenza and Other Respiratory Viruses</i> , 2014, 8, 636-645.	1.5	24
125	Geographical disparities in emergency department presentations for acute respiratory infections and risk factors for presenting: a population-based cohort study of Western Australian children. <i>BMJ Open</i> , 2019, 9, e025360.	0.8	24
126	Febrile seizures following measles and varicella vaccines in young children in Australia. <i>Vaccine</i> , 2015, 33, 1412-1417.	1.7	23

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127	Immunogenicity and safety of single-dose, 13-valent pneumococcal conjugate vaccine in pediatric and adolescent oncology patients. <i>Cancer</i> , 2017, 123, 4215-4223.	2.0	23
128	Preparing for Life: Plasma Proteome Changes and Immune System Development During the First Week of Human Life. <i>Frontiers in Immunology</i> , 2020, 11, 578505.	2.2	23
129	Otitis media guidelines for Australian Aboriginal and Torres Strait Islander children: summary of recommendations. <i>Medical Journal of Australia</i> , 2021, 214, 228-233.	0.8	23
130	<i>CD46</i> Measles Virus Receptor Polymorphisms Influence Receptor Protein Expression and Primary Measles Vaccine Responses in Naïve Australian Children. <i>Vaccine Journal</i> , 2012, 19, 704-710.	3.2	22
131	Replication and Excretion of the Live Attenuated Tetravalent Dengue Vaccine CYD-TDV in a Flavivirus-Naïve Adult Population: Assessment of Vaccine Viremia and Virus Shedding. <i>Journal of Infectious Diseases</i> , 2017, 216, 834-841.	1.9	22
132	A genomics-based approach to assessment of vaccine safety and immunogenicity in children. <i>Vaccine</i> , 2012, 30, 1865-1874.	1.7	21
133	A prospective cohort study comparing the reactogenicity of trivalent influenza vaccine in pregnant and non-pregnant women. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 61.	0.9	21
134	Lot-to-lot consistency of a tetravalent dengue vaccine in healthy adults in Australia: A randomised study. <i>Vaccine</i> , 2015, 33, 5127-5134.	1.7	21
135	Limited impact of neonatal or early infant schedules of 7-valent pneumococcal conjugate vaccination on nasopharyngeal carriage of <i>Streptococcus pneumoniae</i> in Papua New Guinean children: A randomized controlled trial. <i>Vaccine Reports</i> , 2016, 6, 36-43.	1.2	21
136	Seasonality of Respiratory Viral Identification Varies With Age and Aboriginality in Metropolitan Western Australia. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 598-603.	1.1	20
137	Lessons from the first year of the WAIVE study investigating the protective effect of influenza vaccine against laboratory-confirmed influenza in hospitalised children aged 6-59 months. <i>Influenza and Other Respiratory Viruses</i> , 2010, 4, 231-234.	1.5	20
138	Recurrence of extensive injection site reactions following DTPa or dTpa vaccine in children 4-6 years old. <i>Vaccine</i> , 2011, 29, 4230-4237.	1.7	20
139	Role of viral and bacterial pathogens in causing pneumonia among Western Australian children: a case-control study protocol. <i>BMJ Open</i> , 2018, 8, e020646.	0.8	20
140	Whole-Cell Pertussis Vaccination and Decreased Risk of IgE-Mediated Food Allergy: A Nested Case-Control Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2004-2014.	2.0	20
141	TLR3 and RIG-I gene variants: Associations with functional effects on receptor expression and responses to measles virus and vaccine in vaccinated infants. <i>Human Immunology</i> , 2012, 73, 677-685.	1.2	19
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146	Virus detection and its association with symptoms during influenza-like illness in a sample of healthy adults enrolled in a randomised controlled vaccine trial. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 330-339.	1.5	18
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149	Varicella vaccine effectiveness over 10 years in Australia; moderate protection from 1-dose program. <i>Journal of Infection</i> , 2019, 78, 220-225.	1.7	18
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205	Three-year Antibody Persistence and Safety After a Single Dose of Combined <i>Haemophilus influenzae</i> Type b (Hib) "Neisseria meningitidis Serogroup C-tetanus Toxoid Conjugate Vaccine in Hib-primed Toddlers. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 169-174.	1.1	9
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207	PCV7- and PCV10-Vaccinated Otitis-Prone Children in New Zealand Have Similar Pneumococcal and <i>Haemophilus influenzae</i> Densities in Their Nasopharynx and Middle Ear. <i>Vaccines</i> , 2019, 7, 14.	2.1	9
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212	Lack of effectiveness of 13-valent pneumococcal conjugate vaccination against pneumococcal carriage density in Papua New Guinean infants. <i>Vaccine</i> , 2021, 39, 5401-5409.	1.7	9
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222	Systemic antibiotics for chronic suppurative otitis media. <i>The Cochrane Library</i> , 2018, , .	1.5	7
223	Topical versus systemic antibiotics for chronic suppurative otitis media. <i>The Cochrane Library</i> , 2018, , .	1.5	7
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229	New horizons: otitis media research in Australia. <i>Medical Journal of Australia</i> , 2009, 191, S73-7.	0.8	6
230	Otitis-Prone Children Produce Functional Antibodies to Pneumolysin and Pneumococcal Polysaccharides. <i>Vaccine Journal</i> , 2017, 24, .	3.2	6
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236	The reliability of video otoscopy recordings and still images in the asynchronous diagnosis of middle-ear disease. <i>International Journal of Audiology</i> , 2022, 61, 917-923.	0.9	6
237	Pertussis Disease and Antenatal Vaccine Effectiveness in Australian Children. <i>Pediatric Infectious Disease Journal</i> , 2022, 41, 180-185.	1.1	6
238	Pneumococcal meningitis: Clinical course and resource use in Western Australian children. <i>Journal of Paediatrics and Child Health</i> , 2004, 40, 606-610.	0.4	5
239	Are you listening? The inaugural Australian Otitis Media (OMOZ) workshop “towards a better understanding of otitis media. <i>Medical Journal of Australia</i> , 2010, 193, 569-571.	0.8	5
240	Immunogenicity and Immune Memory after a Pneumococcal Polysaccharide Vaccine Booster in a High-Risk Population Primed with 10-Valent or 13-Valent Pneumococcal Conjugate Vaccine: A Randomized Controlled Trial in Papua New Guinean Children. <i>Vaccines</i> , 2019, 7, 17.	2.1	5
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247	B Part of It School Leaver Study: A Repeat Cross-Sectional Study to Assess the Impact of Increasing Coverage With Meningococcal B (4CMenB) Vaccine on Carriage of <i>Neisseria meningitidis</i> . <i>Journal of Infectious Diseases</i> , 2022, 225, 637-649.	1.9	5
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251	Infant mortality across species. A global probe of congenital abnormalities. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 535, 122308.	1.2	4
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254	Pneumococcal responses are similar in Papua New Guinean children aged 3-5 years vaccinated in infancy with pneumococcal polysaccharide vaccine with or without prior pneumococcal conjugate vaccine, or without pneumococcal vaccination. <i>PLoS ONE</i> , 2017, 12, e0185877.	1.1	4
255	A Prospective Study Investigating the Impact of Obesity on the Immune Response to the Quadrivalent Influenza Vaccine in Children and Adolescents. <i>Vaccines</i> , 2022, 10, 699.	2.1	4
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258	Human Infant Memory B Cell and CD4+ T Cell Responses to HibMenCY-TT Glyco-Conjugate Vaccine. <i>PLoS ONE</i> , 2015, 10, e0133126.	1.1	3
259	A longitudinal study of natural antibody development to pneumococcal surface protein A families 1 and 2 in Papua New Guinean Highland children: a cohort study. <i>Pneumonia (Nathan Qld)</i> , 2016, 8, 12.	2.5	3
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264	Lactoferrin Expression Is Not Associated with Late-Onset Sepsis in Very Preterm Infants. <i>Neonatology</i> , 2020, 117, 606-611.	0.9	3
265	Developmental outcomes following vaccine-proximate febrile seizures in children. <i>Neurology</i> , 2020, 95, e226-e238.	1.5	3
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267	Cord blood <i>Streptococcus pneumoniae</i> -specific cellular immune responses predict early pneumococcal carriage in high-risk infants in Papua New Guinea. <i>Clinical and Experimental Immunology</i> , 2017, 187, 408-417.	1.1	2
268	Nasopharyngeal density of respiratory viruses in childhood pneumonia in a highly vaccinated setting: findings from a caseâ€“control study. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000593.	1.2	2
269	Predictors of hospital readmission in infants less than 3â€“months old. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 533-540.	0.4	2
270	A joint explanation of infant and old age mortality. <i>Journal of Biological Physics</i> , 2021, 47, 131-141.	0.7	2

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272	OPTIMUM study protocol: an adaptive randomised controlled trial of a mixed whole-cell/acellular pertussis vaccine schedule. BMJ Open, 2020, 10, e042838.	0.8	2
273	Statistical analysis plan for the OPTIMUM study: optimising immunisation using mixed schedules, an adaptive randomised controlled trial of a mixed whole-cell/acellular pertussis vaccine schedule. Trials, 2022, 23, 121.	0.7	2
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