

Michael D Nissen

List of Publications by Year in descending order

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162
papers

8,699
citations

34016

52
h-index

49773

87
g-index

163
all docs

163
docs citations

163
times ranked

8055
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a Novel Polyomavirus from Patients with Acute Respiratory Tract Infections. PLoS Pathogens, 2007, 3, e64.	2.1	581
2	Frequent detection of human rhinoviruses, paramyxoviruses, coronaviruses, and bocavirus during acute respiratory tract infections. Journal of Medical Virology, 2006, 78, 1232-1240.	2.5	366
3	Evidence of human coronavirus HKU1 and human bocavirus in Australian children. Journal of Clinical Virology, 2006, 35, 99-102.	1.6	332
4	Incidence, Etiology, and Symptomatology of Upper Respiratory Illness in Elite Athletes. Medicine and Science in Sports and Exercise, 2007, 39, 577-586.	0.2	216
5	Characterisation of a newly identified human rhinovirus, HRV-QPM, discovered in infants with bronchiolitis. Journal of Clinical Virology, 2007, 39, 67-75.	1.6	209
6	Reduction in Rotavirus-associated Acute Gastroenteritis Following Introduction of Rotavirus Vaccine Into Australia's National Childhood Vaccine Schedule. Pediatric Infectious Disease Journal, 2011, 30, S25-S29.	1.1	192
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	Evidence of human metapneumovirus in Australian children. Medical Journal of Australia, 2002, 176, 188-188.	0.8	180
9	New human coronavirus, HCoV-NL63, associated with severe lower respiratory tract disease in Australia. Journal of Medical Virology, 2005, 75, 455-462.	2.5	180
10	Molecular Assays for Detection of Human Metapneumovirus. Journal of Clinical Microbiology, 2003, 41, 100-105.	1.8	161
11	A Sensitive, Specific, and Cost-Effective Multiplex Reverse Transcriptase-PCR Assay for the Detection of Seven Common Respiratory Viruses in Respiratory Samples. Journal of Molecular Diagnostics, 2004, 6, 125-131.	1.2	154
12	Do rhinoviruses reduce the probability of viral co-detection during acute respiratory tract infections?. Journal of Clinical Virology, 2009, 45, 10-15.	1.6	148
13	Comparing Nose-Throat Swabs and Nasopharyngeal Aspirates Collected From Children With Symptoms for Respiratory Virus Identification Using Real-Time Polymerase Chain Reaction. Pediatrics, 2008, 122, e615-e620.	1.0	145
14	Distinguishing Molecular Features and Clinical Characteristics of a Putative New Rhinovirus Species, Human Rhinovirus C (HRV C). PLoS ONE, 2008, 3, e1847.	1.1	131
15	Community Epidemiology of Human Metapneumovirus, Human Coronavirus NL63, and Other Respiratory Viruses in Healthy Preschool-Aged Children Using Parent-Collected Specimens. Pediatrics, 2007, 120, e929-e937.	1.0	127
16	Human Metapneumovirus in Lung Transplant Recipients and Comparison to Respiratory Syncytial Virus. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 876-881.	2.5	125
17	Cough-generated aerosols of Pseudomonas aeruginosa and other Gram-negative bacteria from patients with cystic fibrosis. Thorax, 2009, 64, 926-931.	2.7	122
18	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

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19	Clonal strains of <i>Pseudomonas aeruginosa</i> in paediatric and adult cystic fibrosis units. <i>European Respiratory Journal</i> , 2004, 24, 101-106.	3.1	113
20	Emerging respiratory agents: New viruses for old diseases?. <i>Journal of Clinical Virology</i> , 2008, 42, 233-243.	1.6	112
21	Early evidence for direct and indirect effects of the infant rotavirus vaccine program in Queensland. <i>Medical Journal of Australia</i> , 2009, 191, 157-160.	0.8	110
22	Parechovirus Encephalitis and Neurodevelopmental Outcomes. <i>Pediatrics</i> , 2016, 137, e20152848.	1.0	105
23	Impact of vaccines on antimicrobial resistance. <i>International Journal of Infectious Diseases</i> , 2020, 90, 188-196.	1.5	103
24	Rapid genotyping of <i>Pseudomonas aeruginosa</i> isolates harboured by adult and paediatric patients with cystic fibrosis using repetitive-element-based PCR assays. <i>Journal of Medical Microbiology</i> , 2004, 53, 1089-1096.	0.7	102
25	Immunogenicity and safety of two live-attenuated tetravalent dengue vaccine formulations in healthy Australian adults. <i>Vaccine</i> , 2006, 24, 1238-1241.	1.7	101
26	Molecular approaches to enhance surveillance of gonococcal antimicrobial resistance. <i>Nature Reviews Microbiology</i> , 2014, 12, 223-229.	13.6	100
27	A newly reported human polyomavirus, KI virus, is present in the respiratory tract of Australian children. <i>Journal of Clinical Virology</i> , 2007, 40, 15-18.	1.6	96
28	Congenital and neonatal pneumonia. <i>Paediatric Respiratory Reviews</i> , 2007, 8, 195-203.	1.2	94
29	A real-time, quantitative PCR method using hydrolysis probes for the monitoring of <i>Plasmodium falciparum</i> load in experimentally infected human volunteers. <i>Malaria Journal</i> , 2011, 10, 48.	0.8	94
30	Identification of <i>Pseudomonas aeruginosa</i> by a duplex real-time polymerase chain reaction assay targeting the <i>ecfX</i> and the <i>gyrB</i> genes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 127-131.	0.8	90
31	Presence of the newly discovered human polyomaviruses KI and WU in Australian patients with acute respiratory tract infection. <i>Journal of Clinical Virology</i> , 2008, 41, 63-68.	1.6	88
32	Merkel Cell Polyomavirus DNA in Respiratory Specimens from Children and Adults. <i>Emerging Infectious Diseases</i> , 2009, 15, 492-494.	2.0	88
33	Genetic Diversity of Human Metapneumovirus over 4 Consecutive Years in Australia. <i>Journal of Infectious Diseases</i> , 2006, 193, 1630-1633.	1.9	86
34	Detection of novel influenza A(H1N1) virus by real-time RT-PCR. <i>Journal of Clinical Virology</i> , 2009, 45, 203-204.	1.6	84
35	Evidence for Spread of a Clonal Strain of <i>Pseudomonas aeruginosa</i> among Cystic Fibrosis Clinics. <i>Journal of Clinical Microbiology</i> , 2003, 41, 2266-2267.	1.8	81
36	Reduced susceptibility to ceftriaxone in <i>Neisseria gonorrhoeae</i> is associated with mutations G542S, P551S and P551L in the gonococcal penicillin-binding protein 2. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1615-1618.	1.3	76

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37	Use of the P Gene to Genotype Human Metapneumovirus Identifies 4 Viral Subtypes. <i>Journal of Infectious Diseases</i> , 2004, 190, 1913-1918.	1.9	75
38	Cytotoxic T-Lymphocyte Epitope Vaccination Protects against Human Metapneumovirus Infection and Disease in Mice. <i>Journal of Virology</i> , 2006, 80, 2034-2044.	1.5	74
39	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
40	Detection of BK, JC, WU, or KI polyomaviruses in faecal, urine, blood, cerebrospinal fluid and respiratory samples. <i>Journal of Clinical Virology</i> , 2009, 45, 249-254.	1.6	71
41	The ticking time bomb: escalating antibiotic resistance in <i>Neisseria gonorrhoeae</i> is a public health disaster in waiting. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2059-2061.	1.3	71
42	Human Metapneumovirus, Australia, 2001–2004. <i>Emerging Infectious Diseases</i> , 2006, 12, 1263-1266.	2.0	71
43	Detection of human bocavirus in respiratory, fecal, and blood samples by real-time PCR. <i>Journal of Medical Virology</i> , 2009, 81, 488-493.	2.5	70
44	Potential Animal and Environmental Sources of Q Fever Infection for Humans in Queensland. <i>Zoonoses and Public Health</i> , 2014, 61, 105-112.	0.9	67
45	Flinders Island Spotted Fever Rickettsioses Caused by a Strain of <i>Rickettsia honei</i> Eastern Australia. <i>Emerging Infectious Diseases</i> , 2007, 13, 566-573.	2.0	65
46	Newly identified respiratory viruses in children with asthma exacerbation not requiring admission to hospital. <i>Journal of Medical Virology</i> , 2010, 82, 1458-1461.	2.5	64
47	Genetic Meningococcal Antigen Typing System (gMATS): A genotyping tool that predicts 4CMenB strain coverage worldwide. <i>Vaccine</i> , 2019, 37, 991-1000.	1.7	64
48	Observational Research in Childhood Infectious Diseases (ORChID): a dynamic birth cohort study: Table 1. <i>BMJ Open</i> , 2012, 2, e002134.	0.8	63
49	Development and evaluation of real-time PCR assays for the detection of the newly identified KI and WU polyomaviruses. <i>Journal of Clinical Virology</i> , 2007, 40, 9-14.	1.6	62
50	The burden of community-managed acute respiratory infections in the first 2-years of life. <i>Pediatric Pulmonology</i> , 2016, 51, 1336-1346.	1.0	62
51	Shared <i>Pseudomonas aeruginosa</i> genotypes are common in Australian cystic fibrosis centres. <i>European Respiratory Journal</i> , 2013, 41, 1091-1100.	3.1	59
52	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
53	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
54	Detection of Novel Polyomaviruses, TSPyV, HPyV6, HPyV7, HPyV9 and MWPyV in Feces, Urine, Blood, Respiratory Swabs and Cerebrospinal Fluid. <i>PLoS ONE</i> , 2013, 8, e62764.	1.1	55

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55	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
56	A duplex <i>Neisseria gonorrhoeae</i> real-time polymerase chain reaction assay targeting the gonococcal <i>porA</i> pseudogene and multicopy <i>opa</i> genes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 61, 6-12.	0.8	53
57	Low Rates of <i>Pseudomonas aeruginosa</i> Misidentification in Isolates from Cystic Fibrosis Patients. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1503-1509.	1.8	52
58	Comparison of a multiplexed MassARRAY system with real-time allele-specific PCR technology for genotyping of methicillin-resistant <i>Staphylococcus aureus</i> . <i>Clinical Microbiology and Infection</i> , 2011, 17, 1804-1810.	2.8	52
59	Viral-bacterial co-infection in Australian Indigenous children with acute otitis media. <i>BMC Infectious Diseases</i> , 2011, 11, 161.	1.3	51
60	High-throughput informative single nucleotide polymorphism-based typing of <i>Neisseria gonorrhoeae</i> using the Sequenom MassARRAY iPLEX platform. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 1526-1532.	1.3	51
61	False-Negative Results in Nucleic Acid Amplification Tests—Do We Need to Routinely Use Two Genetic Targets in all Assays to Overcome Problems Caused by Sequence Variation?. <i>Critical Reviews in Microbiology</i> , 2008, 34, 71-76.	2.7	50
62	Congenital and neonatal varicella: impact of the national varicella vaccination programme in Australia. <i>Archives of Disease in Childhood</i> , 2011, 96, 453-456.	1.0	50
63	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
64	Community-Wide, Contemporaneous Circulation of a Broad Spectrum of Human Rhinoviruses in Healthy Australian Preschool-Aged Children During a 12-Month Period. <i>Journal of Infectious Diseases</i> , 2013, 207, 1433-1441.	1.9	48
65	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
66	Evaluation of the cobas 4800 CT/NG test for detecting <i>Chlamydia trachomatis</i> and <i>Neisseria gonorrhoeae</i> . <i>Sexually Transmitted Infections</i> , 2010, 86, 470-473.	0.8	47
67	Molecular characterization and distinguishing features of a novel human rhinovirus (HRV) C, HRVC-QCE, detected in children with fever, cough and wheeze during 2003. <i>Journal of Clinical Virology</i> , 2010, 47, 219-223.	1.6	45
68	Viruses causing lower respiratory symptoms in young children: findings from the ORChID birth cohort. <i>Thorax</i> , 2018, 73, 969-979.	2.7	45
69	Co-circulation of Four Human Coronaviruses (HCoVs) in Queensland Children with Acute Respiratory Tract Illnesses in 2004. <i>Viruses</i> , 2012, 4, 637-653.	1.5	41
70	Nasal swab samples and real-time polymerase chain reaction assays in community-based, longitudinal studies of respiratory viruses: the importance of sample integrity and quality control. <i>BMC Infectious Diseases</i> , 2014, 14, 15.	1.3	41
71	Q fever seroprevalence in metropolitan samples is similar to rural/remote samples in Queensland, Australia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 1287-1293.	1.3	40
72	Alterations of the <i>pilQ</i> gene in <i>Neisseria gonorrhoeae</i> are unlikely contributors to decreased susceptibility to ceftriaxone and cefixime in clinical gonococcal strains. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2543-2547.	1.3	38

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73	Impact of Competitive Inhibition and Sequence Variation upon the Sensitivity of Malaria PCR. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1621-1623.	1.8	37
74	Immune responses to a recombinant, four-component, meningococcal serogroup B vaccine (4CMenB) in adolescents: A phase III, randomized, multicentre, lot-to-lot consistency study. <i>Vaccine</i> , 2015, 33, 5217-5224.	1.7	37
75	Usefulness of Published PCR Primers in Detecting Human Rhinovirus Infection. <i>Emerging Infectious Diseases</i> , 2011, 17, 296-298.	2.0	36
76	DISSEMINATED SCEDOSPORIUM PROLIFICANS INFECTION AND SURVIVAL OF A CHILD WITH ACUTE LYMPHOBLASTIC LEUKEMIA. <i>Pediatric Infectious Disease Journal</i> , 2005, 24, 375-377.	1.1	34
77	A novel gel-based method for self-collection and ambient temperature postal transport of urine for PCR detection of <i>Chlamydia trachomatis</i> . <i>Sexually Transmitted Infections</i> , 2008, 85, 102-105.	0.8	34
78	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
79	Enhancing Gonococcal Antimicrobial Resistance Surveillance: a Real-Time PCR Assay for Detection of Penicillinase-Producing <i>Neisseria gonorrhoeae</i> by Use of Noncultured Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2011, 49, 513-518.	1.8	32
80	Rapid diagnosis in pediatric infectious diseases: the past, the present and the future. <i>Pediatric Infectious Disease Journal</i> , 2002, 21, 605-612.	1.1	31
81	Perspective on the host response to human metapneumovirus infection: what can we learn from respiratory syncytial virus infections?. <i>Microbes and Infection</i> , 2006, 8, 285-293.	1.0	31
82	Evidence that the gonococcal <i>porA</i> pseudogene is present in a broad range of <i>Neisseria gonorrhoeae</i> strains; suitability as a diagnostic target. <i>Pathology</i> , 2006, 38, 445-448.	0.3	30
83	Simple, Rapid, and Inexpensive Detection of <i>Neisseria gonorrhoeae</i> Resistance Mechanisms Using Heat-Denatured Isolates and SYBR Green-Based Real-Time PCR. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4211-4216.	1.4	28
84	Timing of First Respiratory Virus Detections in Infants: A Community-Based Birth Cohort Study. <i>Journal of Infectious Diseases</i> , 2018, 217, 418-427.	1.9	28
85	Method for detection of respiratory viruses in the sputa of patients with cystic fibrosis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2005, 24, 54-57.	1.3	27
86	Use of a novel screening PCR indicates presence of <i>Neisseria gonorrhoeae</i> isolates with a mosaic <i>penA</i> gene sequence in Australia. <i>Pathology</i> , 2007, 39, 445-446.	0.3	26
87	Impact of meningococcal C conjugate vaccine use in Australia. <i>Medical Journal of Australia</i> , 2007, 186, 108-109.	0.8	26
88	Community-associated Methicillin-resistant <i>Staphylococcus aureus</i> Causing Orbital Cellulitis in Australian Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 1003-1006.	1.1	26
89	Enhanced gonococcal antimicrobial surveillance in the era of ceftriaxone resistance: a real-time PCR assay for direct detection of the <i>Neisseria gonorrhoeae</i> H041 strain. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 902-905.	1.3	24
90	An update of clinical experience with the quadrivalent meningococcal ACWY-CRM conjugate vaccine. <i>Expert Review of Vaccines</i> , 2018, 17, 865-880.	2.0	24

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91	Immunogenicity and safety of a CRM-conjugated meningococcal ACWY vaccine administered concomitantly with routine vaccines starting at 2 months of age. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 280-289.	1.4	23
92	Febrile seizures following measles and varicella vaccines in young children in Australia. <i>Vaccine</i> , 2015, 33, 1412-1417.	1.7	23
93	Acquisition of Human Polyomaviruses in the First 18 Months of Life. <i>Emerging Infectious Diseases</i> , 2015, 21, 365-367.	2.0	23
94	<i>Neisseria gonorrhoeae</i> multi-antigen sequence typing using non-cultured clinical specimens. <i>Sexually Transmitted Infections</i> , 2010, 86, 51-55.	0.8	22
95	Successful application of a simple specimen transport method for the conduct of respiratory virus surveillance in remote Indigenous communities in Australia. <i>Tropical Medicine and International Health</i> , 2011, 16, 766-772.	1.0	22
96	Prospective clinical trial of hepatitis B vaccination in adults with and without type-2 diabetes mellitus. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2197-2203.	1.4	22
97	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
98	COVID-19 pandemic: lessons learned from more than a century of pandemics and current vaccine development for pandemic control. <i>International Journal of Infectious Diseases</i> , 2021, 112, 300-317.	1.5	21
99	Whole-Genome Characterization and Genotyping of Global WU Polyomavirus Strains. <i>Journal of Virology</i> , 2010, 84, 6229-6234.	1.5	20
100	A comparison of two informative SNP-based strategies for typing <i>Pseudomonas aeruginosa</i> isolates from patients with cystic fibrosis. <i>BMC Infectious Diseases</i> , 2014, 14, 307.	1.3	20
101	Epidemiology of respiratory viral infections in children enrolled in a study of influenza vaccine effectiveness. <i>Influenza and Other Respiratory Viruses</i> , 2014, 8, 293-301.	1.5	19
102	Major Histocompatibility Complex Class I Cytotoxic T Lymphocyte Immunity to Human Metapneumovirus (hMPV) in Individuals with Previous hMPV Infection and Respiratory Disease. <i>Journal of Infectious Diseases</i> , 2008, 197, 584-592.	1.9	18
103	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
104	Safety and tolerability of a 2009 trivalent inactivated split-virion influenza vaccine in infants, children and adolescents. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 676-685.	1.5	18
105	Specific rolling circle amplification of low-copy human polyomaviruses BKV, HPyV6, HPyV7, TSPyV, and STLPyV. <i>Journal of Virological Methods</i> , 2015, 215-216, 17-21.	1.0	17
106	Nasal swab bacteriology by PCR during the first 24 months of life: A prospective birth cohort study. <i>Pediatric Pulmonology</i> , 2019, 54, 289-296.	1.0	17
107	Polymerase chain reaction-based screening for the ceftriaxone-resistant <i>Neisseria gonorrhoeae</i> F89 strain. <i>Eurosurveillance</i> , 2013, 18, 20444.	3.9	17
108	Household transmission of respiratory viruses – assessment of viral, individual and household characteristics in a population study of healthy Australian adults. <i>BMC Infectious Diseases</i> , 2012, 12, 345.	1.3	16

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109	Rapid identification of pathogens using molecular techniques. <i>Pathology</i> , 2015, 47, 191-198.	0.3	16
110	Detection and differentiation of <i>Plasmodium</i> species by polymerase chain reaction and colorimetric detection in blood samples of patients with suspected malaria. <i>Diagnostic Microbiology and Infectious Disease</i> , 2004, 49, 25-29.	0.8	15
111	Human rhinovirus C in adult haematopoietic stem cell transplant recipients with respiratory illness. <i>Journal of Clinical Virology</i> , 2013, 56, 339-343.	1.6	15
112	A simple approach for preparing real-time PCR positive reaction controls for rare or emerging viruses. <i>Journal of Clinical Virology</i> , 2010, 48, 193-197.	1.6	14
113	IMMEDIATE AND LONGER TERM IMMUNOGENICITY OF A SINGLE DOSE OF THE COMBINED HAEMOPHILUS INFLUENZAE TYPE B-NEISSERIA MENINGITIDIS SEROGROUP C-TETANUS TOXOID CONJUGATE VACCINE IN PRIMED TODDLERS 12 TO 18 MONTHS OF AGE. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 340-342.	1.1	14
114	Infrequent Detection of KI, WU and MC Polyomaviruses in Immunosuppressed Individuals with or without Progressive Multifocal Leukoencephalopathy. <i>PLoS ONE</i> , 2011, 6, e16736.	1.1	14
115	A Randomized Trial to Assess Safety and Immunogenicity of Alternative Formulations of a Quadrivalent Meningococcal (A, C, Y, and W-135) Tetanus Protein Conjugate Vaccine in Toddlers. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, e15-e23.	1.1	13
116	Rapid single-nucleotide polymorphism-based identification of clonal <i>Pseudomonas aeruginosa</i> isolates from patients with cystic fibrosis by the use of real-time PCR and high-resolution melting curve analysis. <i>Clinical Microbiology and Infection</i> , 2011, 17, 1403-1408.	2.8	12
117	A national quality assurance survey of <i>Neisseria gonorrhoeae</i> testing. <i>Journal of Medical Microbiology</i> , 2014, 63, 45-49.	0.7	12
118	Screening for H7N9 influenza A by matrix gene-based real-time reverse-transcription PCR. <i>Journal of Virological Methods</i> , 2014, 195, 123-125.	1.0	12
119	Detection of a divergent Parainfluenza 4 virus in an adult patient with influenza like illness using next-generation sequencing. <i>BMC Infectious Diseases</i> , 2014, 14, 275.	1.3	11
120	Safety and immunogenicity of a booster dose of a 3-antigen <i>Staphylococcus aureus</i> vaccine (SA3Ag) in healthy adults: A randomized phase 1 study. <i>Journal of Infection</i> , 2016, 73, 437-454.	1.7	11
121	Prior Evidence of Putative Novel <i>Rhinovirus</i> Species, Australia. <i>Emerging Infectious Diseases</i> , 2008, 14, 1823-1825.	2.0	10
122	Immunogenicity and safety of measles-mumps-rubella and varicella vaccines coadministered with a fourth dose of <i>Haemophilus influenzae</i> type b and <i>Neisseria meningitidis</i> serogroups C and Y-tetanus toxoid conjugate vaccine in toddlers. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1036-1041.	1.4	10
123	Further evidence that the IS481 target is suitable for real-time PCR detection of <i>Bordetella pertussis</i> . <i>Pathology</i> , 2013, 45, 202-203.	0.3	10
124	Pilot study of influenza vaccine effectiveness in urban Australian children attending childcare. <i>Journal of Paediatrics and Child Health</i> , 2011, 47, 857-862.	0.4	9
125	Reduced susceptibility to ceftriaxone in <i>Neisseria gonorrhoeae</i> is spread internationally by genetically distinct gonococcal populations. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1186-1187.	1.3	9
126	High-throughput single-nucleotide polymorphism-based typing of shared <i>Pseudomonas aeruginosa</i> strains in cystic fibrosis patients using the Sequenom iPLEX platform. <i>Journal of Medical Microbiology</i> , 2013, 62, 734-740.	0.7	9

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127	Three-year Antibody Persistence and Safety After a Single Dose of Combined Haemophilus influenzae Type b (Hib)â€“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
128	Case for varicella surveillance in Australia. <i>Journal of Paediatrics and Child Health</i> , 2006, 42, 663-664.	0.4	8
129	Protocol for the Molecular Detection of Antibiotic Resistance Mechanisms in Neisseria gonorrhoeae. <i>Methods in Molecular Biology</i> , 2012, 903, 319-328.	0.4	8
130	Influenza vaccine efficacy in young children attending childcare: A randomised controlled trial. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 47-54.	0.4	8
131	Perceptions of vaccine preventable diseases in Australian healthcare: focus on pertussis. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 344-350.	1.4	8
132	The influence of target population on nonculture-based detection of markers of Neisseria gonorrhoeae antimicrobial resistance. <i>Sexual Health</i> , 2012, 9, 422.	0.4	7
133	Real-time PCR genotyping of Neisseria gonorrhoeae isolates using 14 informative single nucleotide polymorphisms on gonococcal housekeeping genes. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 322-328.	1.3	7
134	Estimating the prevalence of mixed-type gonococcal infections in Queensland, Australia. <i>Sexual Health</i> , 2015, 12, 439.	0.4	7
135	High coverage of diverse invasive meningococcal serogroup B strains by the 4-component vaccine 4CMenB in Australia, 2007â€“2011: Concordant predictions between MATS and genetic MATS. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 3230-3238.	1.4	7
136	Bordetella pertussis PCR positivity, following onset of illness in children under 5 years of age. <i>Communicable Diseases Intelligence Quarterly Report</i> , 2007, 31, 202-5.	0.6	7
137	Predominant Bacterial and Viral Otopathogens Identified Within the Respiratory Tract and Middle Ear of Urban Australian Children Experiencing Otitis Media Are Diversely Distributed. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 775535.	1.8	7
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