

David M Whiley

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

222
papers

5,692
citations

42
h-index

66
g-index

236
ext. papers

6,528
ext. citations

7
avg, IF

5.52
L-index

#	Paper	IF	Citations
222	Individualised treatment of <i>Mycoplasma genitalium</i> infection-incorporation of fluoroquinolone resistance testing into clinical care.. <i>Lancet Infectious Diseases, The</i> , 2022 ,	25.5	1
221	Antimicrobial susceptibility testing and molecular characterization of in Tehran, Iran.. <i>International Journal of STD and AIDS</i> , 2022 , 9564624221091746	1.4	
220	Variants in <i>Mycoplasma genitalium</i> : Trends over Time and Association with Moxifloxacin Failure.. <i>Antimicrobial Agents and Chemotherapy</i> , 2022 , e0027822	5.9	0
219	Scaling up sexually transmissible infections point-of-care testing in remote Aboriginal and Torres Strait Islander communities: healthcare workers' perceptions of the barriers and facilitators. <i>Implementation Science Communications</i> , 2021 , 2, 127	2.2	1
218	Modelling response strategies for controlling gonorrhoea outbreaks in men who have sex with men in Australia. <i>PLoS Computational Biology</i> , 2021 , 17, e1009385	5	
217	Global phylogeny of <i>Treponema pallidum</i> lineages reveals recent expansion and spread of contemporary syphilis. <i>Nature Microbiology</i> , 2021 , 6, 1549-1560	26.6	2
216	The impact of COVID-19 epidemic phase and changes in mean viral loads: implications for SARS-CoV-2 testing strategies. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 102, 115598	2.9	0
215	Rapid macrolide and amikacin resistance testing for in people with cystic fibrosis. <i>Journal of Medical Microbiology</i> , 2021 , 70,	3.2	2
214	High coverage of diverse invasive meningococcal serogroup B strains by the 4-component vaccine 4CMenB in Australia, 2007-2011: Concordant predictions between MATS and genetic MATS. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 3230-3238	4.4	2
213	Reflex Detection of Ciprofloxacin Resistance in <i>Neisseria gonorrhoeae</i> by Use of the SpeedX ResistancePlus GC Assay. <i>Journal of Clinical Microbiology</i> , 2021 , 59,	9.7	3
212	Analytical validation of a real-time hydrolysis probe PCR assay for quantifying <i>Plasmodium falciparum</i> parasites in experimentally infected human adults. <i>Malaria Journal</i> , 2021 , 20, 181	3.6	1
211	Rapid detection of NDM and VIM carbapenemase encoding genes by recombinase polymerase amplification and lateral flow-based detection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 2447-2453	5.3	4
210	Antiseptic mouthwash for gonorrhoea prevention (OMEGA): a randomised, double-blind, parallel-group, multicentre trial. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 647-656	25.5	15
209	MicroPIPE: validating an end-to-end workflow for high-quality complete bacterial genome construction. <i>BMC Genomics</i> , 2021 , 22, 474	4.5	1
208	Limited evidence for the role of environmental factors in the unusual peak of influenza in Brisbane during the 2018-2019 Australian summer. <i>Science of the Total Environment</i> , 2021 , 776, 145967	10.2	1
207	Enhanced molecular surveillance in response to the detection of extensively resistant gonorrhoea in Australia. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 270-271	5.1	0
206	Second- and third-generation commercial <i>Neisseria gonorrhoeae</i> screening assays and the ongoing issues of false-positive results and confirmatory testing. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 67-75	5.3	1

205	Evaluation of the SpeedX ResistancePlus GC and SpeedX GC 23S 2611 (beta) molecular assays for prediction of antimicrobial resistance/susceptibility to ciprofloxacin and azithromycin in <i>Neisseria gonorrhoeae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 84-90	5.1	7
204	<i>Mycoplasma genitalium</i> infections can comprise a mixture of both fluoroquinolone-susceptible and fluoroquinolone-resistant strains. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 887-892	5.1	2
203	Emergence and impact of oprD mutations in <i>Pseudomonas aeruginosa</i> strains in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2021 ,	4.1	3
202	Point-of-care testing and treatment of sexually transmitted and genital infections during pregnancy in Papua New Guinea (WANTAIM trial): protocol for an economic evaluation alongside a cluster-randomised trial. <i>BMJ Open</i> , 2021 , 11, e046308	3	
201	, and among women with genitourinary infection and pregnancy-related complications in Tehran: A cross-sectional study. <i>International Journal of STD and AIDS</i> , 2020 , 31, 773-780	1.4	2
200	Lessons learnt from ceftriaxone-resistant gonorrhoea in the UK and Australia. <i>Lancet Infectious Diseases</i> , 2020 , 20, 276-278	25.5	9
199	Reduced sensitivity from pooled urine, pharyngeal and rectal specimens when using a molecular assay for the detection of chlamydia and gonorrhoea near the point of care. <i>Sexual Health</i> , 2020 , 17, 15-21	2	12
198	Peer-delivered point-of-care testing for <i>Chlamydia trachomatis</i> and <i>Neisseria gonorrhoeae</i> within an urban community setting: a cross-sectional analysis. <i>Sexual Health</i> , 2020 , 17, 359-367	2	5
197	Over-diagnosis of Rotavirus Infection in Infants Due to Detection of Vaccine Virus. <i>Clinical Infectious Diseases</i> , 2020 , 71, 1324-1326	11.6	1
196	Are sex norms the norm in gonococcal surveillance?. <i>Lancet Microbe</i> , 2020 , 1, e143-e144	22.2	1
195	Contamination of SARS-CoV-2 RT-PCR probes at the oligonucleotide manufacturer. <i>Pathology</i> , 2020 , 52, 814-816	1.6	9
194	Evaluation of the SpeedX MG (Beta) PCR Assay for Rapid Detection of <i>Mycoplasma genitalium</i> Quinolone Resistance-Associated Mutations. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	1
193	Identification and Discrimination of <i>Chlamydia trachomatis</i> Ocular and Urogenital Strains and Major Phylogenetic Lineages by CtGEM Typing, A Double-Locus Genotyping Method. <i>Methods in Molecular Biology</i> , 2019 , 2042, 87-122	1.4	1
192	Whole-genome sequencing as an improved means of investigating <i>Neisseria gonorrhoeae</i> treatment failures. <i>Sexual Health</i> , 2019 , 16, 500-507	2	2
191	Emergence and spread of ciprofloxacin-resistant <i>Neisseria gonorrhoeae</i> in New South Wales, Australia: lessons from history. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 2214-2219	5.1	3
190	Solithromycin versus ceftriaxone plus azithromycin for the treatment of uncomplicated genital gonorrhoea (SOLITAIRE-U): a randomised phase 3 non-inferiority trial. <i>Lancet Infectious Diseases</i> , 2019 , 19, 833-842	25.5	30
189	Evaluation of the ResistancePlus GC (beta) assay: a commercial diagnostic test for the direct detection of ciprofloxacin susceptibility or resistance in <i>Neisseria gonorrhoeae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 1820-1824	5.1	18
188	Systematic review and survey of <i>Neisseria gonorrhoeae</i> ceftriaxone and azithromycin susceptibility data in the Asia Pacific, 2011 to 2016. <i>PLoS ONE</i> , 2019 , 14, e0213312	3.7	22

187	Evaluation of the SpeedX Carba (beta) multiplex real-time PCR assay for detection of NDM, KPC, OXA-48-like, IMP-4-like and VIM carbapenemase genes. <i>BMC Infectious Diseases</i> , 2019 , 19, 571	4	7
186	Point-of-care testing and treatment of sexually transmitted infections to improve birth outcomes in high-burden, low-income settings: Study protocol for a cluster randomized crossover trial (the WANTAIM Trial, Papua New Guinea). <i>Wellcome Open Research</i> , 2019 , 4, 53	4.8	4
185	Genetic relatedness of ceftriaxone-resistant and high-level azithromycin resistant cases, United Kingdom and Australia, February to April 2018. <i>Eurosurveillance</i> , 2019 , 24,	19.8	48
184	False-negative Chlamydia polymerase chain reaction result caused by a cryptic plasmid-deficient Chlamydia trachomatis strain in Australia. <i>Sexual Health</i> , 2019 , 16, 394-396	2	2
183	A diagnostic evaluation of a molecular assay used for testing and treating anorectal chlamydia and gonorrhoea infections at the point-of-care in Papua New Guinea. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 623-627	9.5	10
182	Retrospective Review of Treponema pallidum PCR and Serology Results: Are Both Tests Necessary?. <i>Journal of Clinical Microbiology</i> , 2018 , 56,	9.7	10
181	Use of whole genome sequencing to investigate an increase in Neisseria gonorrhoeae infection among women in urban areas of Australia. <i>Scientific Reports</i> , 2018 , 8, 1503	4.9	12
180	Azithromycin-resistant Neisseria gonorrhoeae spreading amongst men who have sex with men (MSM) and heterosexuals in New South Wales, Australia, 2017. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 1242-1246	5.1	13
179	A reliable and easy to transport quality control method for chlamydia and gonorrhoea molecular point of care testing. <i>Pathology</i> , 2018 , 50, 317-321	1.6	4
178	Multivalent Rotavirus Vaccine and Wild-type Rotavirus Strain Shedding in Australian Infants: A Birth Cohort Study. <i>Clinical Infectious Diseases</i> , 2018 , 66, 1411-1418	11.6	11
177	Cooperative Recognition of Internationally Disseminated Ceftriaxone-Resistant Neisseria gonorrhoeae Strain. <i>Emerging Infectious Diseases</i> , 2018 , 24,	10.2	113
176	Direct Detection of penA Gene Associated with Ceftriaxone-Resistant Neisseria gonorrhoeae FC428 Strain by Using PCR. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1573-1575	10.2	16
175	Molecular test for chlamydia and gonorrhoea used at point of care in remote primary healthcare settings: a diagnostic test evaluation. <i>Sexually Transmitted Infections</i> , 2018 , 94, 340-345	2.8	29
174	Identification of carbapenem-resistant Pseudomonas aeruginosa in selected hospitals of the Gulf Cooperation Council States: dominance of high-risk clones in the region. <i>Journal of Medical Microbiology</i> , 2018 , 67, 846-853	3.2	33
173	Viruses causing lower respiratory symptoms in young children: findings from the ORChID birth cohort. <i>Thorax</i> , 2018 , 73, 969-979	7.3	28
172	Molecular point-of-care testing for chlamydia and gonorrhoea in Indigenous Australians attending remote primary health services (TTANGO): a cluster-randomised, controlled, crossover trial. <i>Lancet Infectious Diseases</i> , 2018 , 18, 1117-1126	25.5	17
171	Treatment for pharyngeal gonorrhoea under threat. <i>Lancet Infectious Diseases</i> , 2018 , 18, 1175-1177	25.5	6
170	CtGEM typing: Discrimination of Chlamydia trachomatis ocular and urogenital strains and major evolutionary lineages by high resolution melting analysis of two amplified DNA fragments. <i>PLoS ONE</i> , 2018 , 13, e0195454	3.7	7

169	Whole genome sequencing reveals the emergence of a <i>Pseudomonas aeruginosa</i> shared strain sub-lineage among patients treated within a single cystic fibrosis centre. <i>BMC Genomics</i> , 2018 , 19, 644	4.5	10
168	Genetic characterisation of <i>Neisseria gonorrhoeae</i> resistant to both ceftriaxone and azithromycin. <i>Lancet Infectious Diseases</i> , 2018 , 18, 717-718	25.5	96
167	Treatment guidelines after an outbreak of azithromycin-resistant <i>Neisseria gonorrhoeae</i> in South Australia. <i>Lancet Infectious Diseases</i> , 2017 , 17, 133-134	25.5	17
166	<i>Neisseria gonorrhoeae</i> Sequence Typing for Antimicrobial Resistance, a Novel Antimicrobial Resistance Multilocus Typing Scheme for Tracking Global Dissemination of <i>N. gonorrhoeae</i> Strains. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 1454-1468	9.7	96
165	Effectiveness of a cough management algorithm at the transitional phase from acute to chronic cough in Australian children aged . <i>BMJ Open</i> , 2017 , 7, e013796	3	7
164	Enhancing critical thinking skills in first year environmental management students: a tale of curriculum design, application and reflection. <i>Journal of Geography in Higher Education</i> , 2017 , 41, 166-181	1.6	8
163	Identifying factors that lead to the persistence of imported strains: a modelling study. <i>Sexually Transmitted Infections</i> , 2017 , 93, 221-225	2.8	4
162	Detection of viruses in weekly stool specimens collected during the first 2 years of life: A pilot study of five healthy Australian infants in the rotavirus vaccine era. <i>Journal of Medical Virology</i> , 2017 , 89, 917-921	19.7	16
161	Within-host whole genome analysis of an antibiotic resistant <i>Pseudomonas aeruginosa</i> strain sub-type in cystic fibrosis. <i>PLoS ONE</i> , 2017 , 12, e0172179	3.7	23
160	Antibiotic perturbation of mixed-strain <i>Pseudomonas aeruginosa</i> infection in patients with cystic fibrosis. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 138	3.5	6
159	High levels of macrolide-resistant <i>Mycoplasma genitalium</i> in Queensland, Australia. <i>Journal of Medical Microbiology</i> , 2017 , 66, 1451-1453	3.2	18
158	A multicentre double-blind randomised controlled trial evaluating the efficacy of daily use of antibacterial mouthwash against oropharyngeal gonorrhoea among men who have sex with men: the OMEGA (Oral Mouthwash use to Eradicate GonorrhoeA) study protocol. <i>BMC Infectious Diseases</i> , 2017 , 17, 156	4	38
157	Mixed gonococcal infections in a high-risk population, Sydney, Australia 2015: implications for antimicrobial resistance surveillance?. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 407-409	5.1	11
156	Upper airway viruses and bacteria and clinical outcomes in children with cough. <i>Pediatric Pulmonology</i> , 2017 , 52, 373-381	3.5	12
155	Molecular Antimicrobial Resistance Surveillance for <i>Neisseria gonorrhoeae</i> , Northern Territory, Australia. <i>Emerging Infectious Diseases</i> , 2017 , 23, 1478-1485	10.2	16
154	The Australian Gonococcal Surveillance Programme 1979-2017. <i>Microbiology Australia</i> , 2017 , 38, 175	0.8	1
153	Changes in the rates of <i>Neisseria gonorrhoeae</i> antimicrobial resistance are primarily driven by dynamic fluctuations in common gonococcal genotypes. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 705-711	5.1	6
152	Real-time PCR detection of <i>Neisseria gonorrhoeae</i> susceptibility to penicillin. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 3090-3095	5.1	8

151	A real-time PCR assay for direct characterization of the <i>Neisseria gonorrhoeae</i> GyrA 91 locus associated with ciprofloxacin susceptibility. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 353-6	5.1	22
150	Prevalence, codetection and seasonal distribution of upper airway viruses and bacteria in children with acute respiratory illnesses with cough as a symptom. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 527-34	9.5	11
149	A preliminary evaluation of a new GeneXpert (Gx) molecular point-of-care test for the detection of <i>Trichomonas vaginalis</i> . <i>Sexually Transmitted Infections</i> , 2016 , 92, 350-2	2.8	12
148	From zero to zero in 100 years: gonococcal antimicrobial resistance. <i>Microbiology Australia</i> , 2016 , 37, 173	0.8	8
147	A novel point-of-care testing strategy for sexually transmitted infections among pregnant women in high-burden settings: results of a feasibility study in Papua New Guinea. <i>BMC Infectious Diseases</i> , 2016 , 16, 250	4	38
146	Respiratory Viruses in Neonates: A Prospective, Community-based Birth Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 1355-1357	3.4	5
145	The Molecular Epidemiology and Antimicrobial Resistance of <i>Neisseria gonorrhoeae</i> in Australia: A Nationwide Cross-Sectional Study, 2012. <i>Clinical Infectious Diseases</i> , 2016 , 63, 1591-1598	11.6	25
144	Further evidence to support the individualised treatment of gonorrhoea with ciprofloxacin. <i>Lancet Infectious Diseases</i> , 2016 , 16, 1005-1006	25.5	16
143	Prospects of untreatable gonorrhoea and ways forward. <i>Future Microbiology</i> , 2015 , 10, 313-6	2.9	11
142	Molecular surveillance for carbapenemase genes in carbapenem-resistant <i>Pseudomonas aeruginosa</i> in Australian patients with cystic fibrosis. <i>Pathology</i> , 2015 , 47, 156-60	1.6	9
141	Opportunities and pitfalls of molecular testing for detecting sexually transmitted pathogens. <i>Pathology</i> , 2015 , 47, 219-26	1.6	17
140	Substantial increases in chlamydia and gonorrhoea positivity unexplained by changes in individual-level sexual behaviors among men who have sex with men in an Australian sexual health service from 2007 to 2013. <i>Sexually Transmitted Diseases</i> , 2015 , 42, 81-7	2.4	54
139	Acquisition of human polyomaviruses in the first 18 months of life. <i>Emerging Infectious Diseases</i> , 2015 , 21, 365-7	10.2	21
138	Detection of <i>Neisseria gonorrhoeae</i> Isolates from Tonsils and Posterior Oropharynx. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 3624-6	9.7	17
137	Direct real-time PCR-based detection of <i>Neisseria gonorrhoeae</i> 23S rRNA mutations associated with azithromycin resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 3244-9	5.1	21
136	Direct detection of markers associated with <i>Neisseria gonorrhoeae</i> antimicrobial resistance in New Zealand using residual DNA from the Cobas 4800 CT/NG NAAT assay. <i>Sexually Transmitted Infections</i> , 2015 , 91, 91-3	2.8	13
135	Persistence of <i>Neisseria gonorrhoeae</i> DNA following treatment for pharyngeal and rectal gonorrhoea is influenced by antibiotic susceptibility and reinfection. <i>Clinical Infectious Diseases</i> , 2015 , 60, 557-63	11.6	27
134	Comparison of test specificities of commercial antigen-based assays and in-house PCR methods for detection of rotavirus in stool specimens. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 295-7	9.7	21

133	Neisseria gonorrhoeae: The Pathogen, Diagnosis, and Antimicrobial Resistance 2015 , 683-697		1
132	A field evaluation of a new molecular-based point-of-care test for chlamydia and gonorrhoea in remote Aboriginal health services in Australia. <i>Sexual Health</i> , 2015 , 12, 27-33	2	23
131	Upper airway viruses and bacteria detection in clinical pneumonia in a population with high nasal colonisation do not relate to clinical signs. <i>Pneumonia (Nathan Qld)</i> , 2015 , 6, 48-56	2.8	7
130	P09.09 Exploring the relationship between importation frequency and the persistence of gonorrhoea strains in an msm population: a modelling study. <i>Sexually Transmitted Infections</i> , 2015 , 91, A150.3-A151	2.8	
129	P07.12 Factors influencing the detection of neisseria gonorrhoeae from the tonsils and posterior oropharynx. <i>Sexually Transmitted Infections</i> , 2015 , 91, A124.3-A125	2.8	
128	002.1 Point-of-care testing and immediate treatment of curable sexually transmitted and genital infections among antenatal women in papua new guinea. <i>Sexually Transmitted Infections</i> , 2015 , 91, A27.2-A27.8	2.8	
127	001.6 Exploring the benefits of molecular testing for gonorrhoea antibiotic resistance surveillance in remote settings. <i>Sexually Transmitted Infections</i> , 2015 , 91, A27.1-A27	2.8	
126	001.5 An australia-wide molecular study of neisseria gonorrhoeae identifies frequent occurrence of a key cephalosporin resistance mechanism. <i>Sexually Transmitted Infections</i> , 2015 , 91, A26.2-A27	2.8	1
125	Exploring the Benefits of Molecular Testing for Gonorrhoea Antibiotic Resistance Surveillance in Remote Settings. <i>PLoS ONE</i> , 2015 , 10, e0133202	3.7	9
124	Genotypic Diversity within a Single Pseudomonas aeruginosa Strain Commonly Shared by Australian Patients with Cystic Fibrosis. <i>PLoS ONE</i> , 2015 , 10, e0144022	3.7	15
123	Estimating the prevalence of mixed-type gonococcal infections in Queensland, Australia. <i>Sexual Health</i> , 2015 , 12, 439-44	2	6
122	002.2 Operational performance of a new molecular-based point-of-care test for diagnosis of chlamydia trachomatis and neisseria gonorrhoeae infection: concordance with conventional laboratory testing. <i>Sexually Transmitted Infections</i> , 2015 , 91, A28.1-A28	2.8	
121	Multitarget PCR Assay for Direct Detection of Penicillinase-Producing Neisseria gonorrhoeae for Enhanced Surveillance of Gonococcal Antimicrobial Resistance. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 2706-8	9.7	7
120	Public health implications of molecular point-of-care testing for chlamydia and gonorrhoea in remote primary care services in Australia: a qualitative study. <i>BMJ Open</i> , 2015 , 5, e006922	3	11
119	Evaluation of phenotypic screening tests for carbapenemase production in Pseudomonas aeruginosa from patients with cystic fibrosis. <i>Journal of Microbiological Methods</i> , 2015 , 111, 105-7	2.8	5
118	Neisseria gonorrhoeae isolates with high-level resistance to azithromycin in Australia. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 1267-8	5.1	43
117	"I Do Feel Like a Scientist at Times": A Qualitative Study of the Acceptability of Molecular Point-Of-Care Testing for Chlamydia and Gonorrhoea to Primary Care Professionals in a Remote High STI Burden Setting. <i>PLoS ONE</i> , 2015 , 10, e0145993	3.7	28
116	Identification of Mycobacterium abscessus complex and M. abscessus subsp. massiliense culture isolates by real-time assays. <i>Journal of Medical Microbiology</i> , 2015 , 64, 790-794	3.2	5

115	Review of 2005 Public Health Laboratory Network <i>Neisseria gonorrhoeae</i> nucleic acid amplification tests guidelines. <i>Communicable Diseases Intelligence</i> , 2015 , 39, E42-5		2
114	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	4	32
113	Enhancing influenza diagnostics to catch a shifting target. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 923	25.5	
112	Penicillinase-producing plasmid types in <i>Neisseria gonorrhoeae</i> clinical isolates from Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 7576-8	5.9	9
111	A national quality assurance survey of <i>Neisseria gonorrhoeae</i> testing. <i>Journal of Medical Microbiology</i> , 2014 , 63, 45-49	3.2	12
110	Molecular approaches to enhance surveillance of gonococcal antimicrobial resistance. <i>Nature Reviews Microbiology</i> , 2014 , 12, 223-9	22.2	79
109	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	4	14
108	Screening for H7N9 influenza A by matrix gene-based real-time reverse-transcription PCR. <i>Journal of Virological Methods</i> , 2014 , 195, 123-5	2.6	12
107	Point-of-care testing for chlamydia and gonorrhoea: implications for clinical practice. <i>PLoS ONE</i> , 2014 , 9, e100518	3.7	19
106	A new multidrug-resistant strain of <i>Neisseria gonorrhoeae</i> in Australia. <i>New England Journal of Medicine</i> , 2014 , 371, 1850-1	59.2	107
105	A <i>Neisseria gonorrhoeae</i> strain with a meningococcal <i>mtrR</i> sequence. <i>Journal of Medical Microbiology</i> , 2014 , 63, 1113-1115	3.2	18
104	A retrospective performance evaluation of an adenovirus real-time PCR assay. <i>Journal of Medical Virology</i> , 2014 , 86, 795-801	19.7	7
103	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, 1526-32	5.1	47
102	Characterization of a novel <i>Neisseria gonorrhoeae</i> penicillinase-producing plasmid isolated in Australia in 2012. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 4984-5	5.9	22
101	Decreased susceptibility to cephalosporins among gonococci?. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 186	25.5	3
100	A randomised trial of point-of-care tests for chlamydia and gonorrhoea infections in remote Aboriginal communities: Test, Treat AND GO- the "TTANGO" trial protocol. <i>BMC Infectious Diseases</i> , 2013 , 13, 485	4	33
99	Mailed versus frozen transport of nasal swabs for surveillance of respiratory bacteria in remote Indigenous communities in Australia. <i>BMC Infectious Diseases</i> , 2013 , 13, 543	4	7
98	One confirmed and one suspected case of pharyngeal gonorrhoea treatment failure following 500mg ceftriaxone in Sydney, Australia. <i>Sexual Health</i> , 2013 , 10, 460-2	2	42

97	Point-of-care tests for the diagnosis of <i>Neisseria gonorrhoeae</i> infection: a systematic review of operational and performance characteristics. <i>Sexually Transmitted Infections</i> , 2013 , 89, 320-6	2.8	26
96	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	3.2	8
95	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	3.7	50
94	Experimentally induced blood-stage <i>Plasmodium vivax</i> infection in healthy volunteers. <i>Journal of Infectious Diseases</i> , 2013 , 208, 1688-94	7	71
93	Replacement of healthcare-associated MRSA by community-associated MRSA in Queensland: confirmation by genotyping. <i>Journal of Infection</i> , 2013 , 67, 439-47	18.9	17
92	Sampling technique is important for optimal isolation of pharyngeal gonorrhoea. <i>Sexually Transmitted Infections</i> , 2013 , 89, 557-60	2.8	15
91	Real-time PCR genotyping of <i>Neisseria gonorrhoeae</i> isolates using 14 informative single nucleotide polymorphisms on gonococcal housekeeping genes. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 322-8	5.1	6
90	Comparison of the cobas 4800 CT/NG test with culture for detecting <i>Neisseria gonorrhoeae</i> in genital and nongenital specimens in a low-prevalence population in New Zealand. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1505-9	9.7	20
89	Failure of 500 mg of ceftriaxone to eradicate pharyngeal gonorrhoea, Australia. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1445-7	5.1	65
88	<i>Neisseria gonorrhoeae</i> false-positive result obtained from a pharyngeal swab by using the Roche cobas 4800 CT/NG assay in New Zealand in 2012. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1609-10	9.7	8
87	Gonococcal antimicrobial resistance in the Western Pacific Region. <i>Sexually Transmitted Infections</i> , 2013 , 89 Suppl 4, iv19-23	2.8	22
86	Direct urine polymerase chain reaction for chlamydia and gonorrhoea: a simple means of bringing high-throughput rapid testing to remote settings?. <i>Sexual Health</i> , 2013 , 10, 299-304	2	1
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59	Respiratory Infections 2010 , 67-82		0
58	Malaria (<i>P. falciparum</i> , <i>P. vivax</i> , <i>P. malariae</i> , <i>P. ovale</i>) 2010 , 373-375		
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