

# Jonathan R Carapetis

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/2961344/jonathan-r-carapetis-publications-by-citations.pdf>  
**Version:** 2024-04-04

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

348 papers	63,035 citations	66 h-index	250 g-index
374 ext. papers	75,172 ext. citations	7.5 avg, IF	7.85 L-index

#	Paper	IF	Citations
348	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2095-128	40	8873
347	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2224-60	40	7625
346	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2197-223	40	5768
345	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , <b>2012</b> , 380, 2163-96	40	4971
344	Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2015</b> , 385, 117-71	40	4599
343	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2015</b> , 386, 743-800	40	3802
342	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1459-1544	40	3525
341	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2017</b> , 390, 1211-1259	40	3432
340	The global burden of group A streptococcal diseases. <i>Lancet Infectious Diseases, The</i> , <b>2005</b> , 5, 685-94	25.5	1880
339	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1-25	15.1	1804
338	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , <b>2016</b> , 388, 1603-1658	40	1216
337	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , <b>2015</b> , 386, 2145-91	40	1203
336	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2982-3021	15.1	922
335	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2014</b> , 384, 957-79	40	497
334	Acute rheumatic fever. <i>Lancet, The</i> , <b>2005</b> , 366, 155-68	40	454
333	Global, Regional, and National Burden of Rheumatic Heart Disease, 1990-2015. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 713-722	59.2	451
332	World Heart Federation criteria for echocardiographic diagnosis of rheumatic heart disease--an evidence-based guideline. <i>Nature Reviews Cardiology</i> , <b>2012</b> , 9, 297-309	14.8	440

331	Global emm type distribution of group A streptococci: systematic review and implications for vaccine development. <i>Lancet Infectious Diseases, The</i> , <b>2009</b> , 9, 611-6	25.5	363
330	Revision of the Jones Criteria for the diagnosis of acute rheumatic fever in the era of Doppler echocardiography: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2015</b> , 131, 1806-18	16.7	344
329	Antibiotic prophylaxis and recurrent urinary tract infection in children. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 1748-59	59.2	326
328	Acute rheumatic fever and rheumatic heart disease. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 15084	51.1	242
327	Acute rheumatic fever: a chink in the chain that links the heart to the throat?. <i>Lancet Infectious Diseases, The</i> , <b>2004</b> , 4, 240-5	25.5	194
326	A systematic and functional classification of <i>Streptococcus pyogenes</i> that serves as a new tool for molecular typing and vaccine development. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 1325-38	7	187
325	Group a streptococcal diseases and their global burden. <i>Current Topics in Microbiology and Immunology</i> , <b>2013</b> , 368, 1-27	3.3	183
324	Rheumatic heart disease in developing countries. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, 439-41	59.2	180
323	Acute rheumatic fever and rheumatic heart disease in the top end of Australia@ Northern Territory. <i>Medical Journal of Australia</i> , <b>1996</b> , 164, 146-9	4	164
322	Position statement of the World Heart Federation on the prevention and control of rheumatic heart disease. <i>Nature Reviews Cardiology</i> , <b>2013</b> , 10, 284-92	14.8	157
321	Effectiveness of clindamycin and intravenous immunoglobulin, and risk of disease in contacts, in invasive group a streptococcal infections. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 59, 358-65	11.6	146
320	Skin infections and infestations in Aboriginal communities in northern Australia. <i>Australasian Journal of Dermatology</i> , <b>2000</b> , 41, 139-43; quiz 144-5	1.3	144
319	Low rates of streptococcal pharyngitis and high rates of pyoderma in Australian aboriginal communities where acute rheumatic fever is hyperendemic. <i>Clinical Infectious Diseases</i> , <b>2006</b> , 43, 683-9	11.6	136
318	The Global Epidemiology of Impetigo: A Systematic Review of the Population Prevalence of Impetigo and Pyoderma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136789	3.7	125
317	Cumulative incidence of rheumatic fever in an endemic region: a guide to the susceptibility of the population?. <i>Epidemiology and Infection</i> , <b>2000</b> , 124, 239-44	4.3	122
316	Acute rheumatic fever and rheumatic heart disease: incidence and progression in the Northern Territory of Australia, 1997 to 2010. <i>Circulation</i> , <b>2013</b> , 128, 492-501	16.7	121
315	Success of a scabies control program in an Australian aboriginal community. <i>Pediatric Infectious Disease Journal</i> , <b>1997</b> , 16, 494-9	3.4	121
314	Invasive group a streptococcal disease: epidemiology, pathogenesis and management. <i>Drugs</i> , <b>2012</b> , 72, 1213-27	12.1	120

313	Evaluation of a screening protocol using auscultation and portable echocardiography to detect asymptomatic rheumatic heart disease in Tongan schoolchildren. <i>Nature Clinical Practice Cardiovascular Medicine</i> , <b>2008</b> , 5, 411-7		120
312	Contrasting molecular epidemiology of group A streptococci causing tropical and nontropical infections of the skin and throat. <i>Journal of Infectious Diseases</i> , <b>2000</b> , 182, 1109-16	7	120
311	Epidemiology of nasopharyngeal carriage of respiratory bacterial pathogens in children and adults: cross-sectional surveys in a population with high rates of pneumococcal disease. <i>BMC Infectious Diseases</i> , <b>2010</b> , 10, 304	4	112
310	Systematic review of rheumatic heart disease prevalence in children in developing countries: the role of environmental factors. <i>Journal of Paediatrics and Child Health</i> , <b>2002</b> , 38, 229-34	1.3	107
309	Some of the people, some of the time: susceptibility to acute rheumatic fever. <i>Circulation</i> , <b>2009</b> , 119, 742-53	16.7	106
308	Community epidemiology of human metapneumovirus, human coronavirus NL63, and other respiratory viruses in healthy preschool-aged children using parent-collected specimens. <i>Pediatrics</i> , <b>2007</b> , 120, e929-37	7.4	106
307	Disease burden and health-care clinic attendances for young children in remote aboriginal communities of northern Australia. <i>Bulletin of the World Health Organization</i> , <b>2008</b> , 86, 275-81	8.2	105
306	High burden of impetigo and scabies in a tropical country. <i>PLoS Neglected Tropical Diseases</i> , <b>2009</b> , 3, e467.8	4.8	99
305	Rheumatic fever in indigenous Australian children. <i>Journal of Paediatrics and Child Health</i> , <b>2010</b> , 46, 527-33	3.3	98
304	Group A streptococcal infections in children. <i>Journal of Paediatrics and Child Health</i> , <b>2007</b> , 43, 203-13	1.3	92
303	Updated model of group A Streptococcus M proteins based on a comprehensive worldwide study. <i>Clinical Microbiology and Infection</i> , <b>2013</b> , 19, E222-9	9.5	91
302	Screening for rheumatic heart disease: current approaches and controversies. <i>Nature Reviews Cardiology</i> , <b>2013</b> , 10, 49-58	14.8	89
301	Status of research and development of vaccines for Streptococcus pyogenes. <i>Vaccine</i> , <b>2016</b> , 34, 2953-2958	4.8	87
300	Use of a single-nucleotide polymorphism genotyping system to demonstrate the unique epidemiology of methicillin-resistant Staphylococcus aureus in remote aboriginal communities. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 3720-7	9.7	82
299	Echocardiographic screening for rheumatic heart disease in high and low risk Australian children. <i>Circulation</i> , <b>2014</b> , 129, 1953-61	16.7	80
298	A regional initiative to reduce skin infections amongst aboriginal children living in remote communities of the Northern Territory, Australia. <i>PLoS Neglected Tropical Diseases</i> , <b>2009</b> , 3, e554	4.8	78
297	Group A streptococcal vaccines: facts versus fantasy. <i>Current Opinion in Infectious Diseases</i> , <b>2009</b> , 22, 544-52	5.4	78
296	Rheumatic heart disease in Asia. <i>Circulation</i> , <b>2008</b> , 118, 2748-53	16.7	78

295	Increasing severity of invasive group A streptococcal disease in Australia: clinical and molecular epidemiological features and identification of a new virulent M-nontypeable clone. <i>Clinical Infectious Diseases</i> , <b>1995</b> , 21, 1220-7	11.6	78
294	Opsonic human antibodies from an endemic population specific for a conserved epitope on the M protein of group A streptococci. <i>Immunology</i> , <b>1996</b> , 89, 331-7	7.8	77
293	Case-control evaluation of the effectiveness of the G1P[8] human rotavirus vaccine during an outbreak of rotavirus G2P[4] infection in central Australia. <i>Clinical Infectious Diseases</i> , <b>2011</b> , 52, 191-9	11.6	76
292	Clinical and epidemiological features of group A streptococcal bacteraemia in a region with hyperendemic superficial streptococcal infection. <i>Epidemiology and Infection</i> , <b>1999</b> , 122, 59-65	4.3	76
291	Seven key actions to eradicate rheumatic heart disease in Africa: the Addis Ababa communiqué. <i>Cardiovascular Journal of Africa</i> , <b>2016</b> , 27, 184-187	0.7	74
290	Burden of acute sore throat and group A streptococcal pharyngitis in school-aged children and their families in Australia. <i>Pediatrics</i> , <b>2007</b> , 120, 950-7	7.4	73
289	Rheumatic fever in a high incidence population: the importance of monoarthritis and low grade fever. <i>Archives of Disease in Childhood</i> , <b>2001</b> , 85, 223-7	2.2	73
288	Rheumatic Heart Disease Worldwide: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1397-1416	15.1	69
287	High prevalence of asymptomatic vitamin D and iron deficiency in East African immigrant children and adolescents living in a temperate climate. <i>Archives of Disease in Childhood</i> , <b>2007</b> , 92, 1088-93	2.2	68
286	Rheumatic chorea in northern Australia: a clinical and epidemiological study. <i>Archives of Disease in Childhood</i> , <b>1999</b> , 80, 353-8	2.2	68
285	Atlas of group A streptococcal vaccine candidates compiled using large-scale comparative genomics. <i>Nature Genetics</i> , <b>2019</b> , 51, 1035-1043	36.3	67
284	Short-course oral co-trimoxazole versus intramuscular benzathine benzylpenicillin for impetigo in a highly endemic region: an open-label, randomised, controlled, non-inferiority trial. <i>Lancet, The</i> , <b>2014</b> , 384, 2132-40	4.0	67
283	Post-infectious group A streptococcal autoimmune syndromes and the heart. <i>Autoimmunity Reviews</i> , <b>2015</b> , 14, 710-25	13.6	66
282	Group A streptococcal vaccines: paving a path for accelerated development. <i>Vaccine</i> , <b>2013</b> , 31 Suppl 2, B216-22	4.1	65
281	Hyporesponsiveness to re-challenge dose following pneumococcal polysaccharide vaccine at 12 months of age, a randomized controlled trial. <i>Vaccine</i> , <b>2010</b> , 28, 3341-9	4.1	64
280	Prevention and treatment of rheumatic heart disease in the developing world. <i>Nature Reviews Cardiology</i> , <b>2009</b> , 6, 689-98	14.8	64
279	Community management of endemic scabies in remote aboriginal communities of northern Australia: low treatment uptake and high ongoing acquisition. <i>PLoS Neglected Tropical Diseases</i> , <b>2009</b> , 3, e444	4.8	64
278	Prospective study of a real-time PCR that is highly sensitive, specific, and clinically useful for diagnosis of meningococcal disease in children. <i>Journal of Clinical Microbiology</i> , <b>2004</b> , 42, 2919-25	9.7	64

277	Group A Streptococcus, Acute Rheumatic Fever and Rheumatic Heart Disease: Epidemiology and Clinical Considerations. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2017</b> , 19, 15	2.1	63
276	Streptococcus pyogenes recruits collagen via surface-bound fibronectin: a novel colonization and immune evasion mechanism. <i>Molecular Microbiology</i> , <b>2003</b> , 47, 861-9	4.1	62
275	Epidemiology and prevention of group A streptococcal infections: acute respiratory tract infections, skin infections, and their sequelae at the close of the twentieth century. <i>Clinical Infectious Diseases</i> , <b>1999</b> , 28, 205-10	11.6	62
274	The epidemiology of invasive group A streptococcal disease in Victoria, Australia. <i>Medical Journal of Australia</i> , <b>2007</b> , 186, 565-9	4	59
273	Skin disorders, including pyoderma, scabies, and tinea infections. <i>Pediatric Clinics of North America</i> , <b>2009</b> , 56, 1421-40	3.6	57
272	Group A streptococci from a remote community have novel multilocus genotypes but share emm types and housekeeping alleles with isolates from worldwide sources. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 189, 717-23	7	56
271	The Path to Group A Streptococcus Vaccines: World Health Organization Research and Development Technology Roadmap and Preferred Product Characteristics. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, 877-883	11.6	56
270	Impact of an Ivermectin Mass Drug Administration on Scabies Prevalence in a Remote Australian Aboriginal Community. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0004151	4.8	55
269	Pneumococcal nasopharyngeal carriage following reduced doses of a 7-valent pneumococcal conjugate vaccine and a 23-valent pneumococcal polysaccharide vaccine booster. <i>Vaccine Journal</i> , <b>2010</b> , 17, 1970-6		55
268	Rotavirus and the indigenous children of the Australian outback: monovalent vaccine effective in a high-burden setting. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 49, 428-31	11.6	54
267	Immunogenicity following one, two, or three doses of the 7-valent pneumococcal conjugate vaccine. <i>Vaccine</i> , <b>2009</b> , 27, 5685-91	4.1	53
266	Subclinical carditis in rheumatic fever: a systematic review. <i>International Journal of Cardiology</i> , <b>2007</b> , 119, 54-8	3.2	53
265	High prevalence of rheumatic heart disease by clinical and echocardiographic screening among children in Fiji. <i>Journal of Heart Valve Disease</i> , <b>2009</b> , 18, 327-35; discussion 336		53
264	The microbiology of impetigo in indigenous children: associations between Streptococcus pyogenes, Staphylococcus aureus, scabies, and nasal carriage. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 727	4	52
263	Strain prevalence, rather than innate virulence potential, is the major factor responsible for an increase in serious group A streptococcus infections. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 195, 1625-33	7	52
262	The Drakensberg declaration on the control of rheumatic fever and rheumatic heart disease in Africa. <i>South African Medical Journal</i> , <b>2006</b> , 96, 246	1.5	52
261	Acute rheumatic fever and rheumatic heart disease in Fiji: prospective surveillance, 2005-2007. <i>Medical Journal of Australia</i> , <b>2009</b> , 190, 133-5	4	51
260	Clinic attendances during the first 12 months of life for Aboriginal children in five remote communities of northern Australia. <i>PLoS ONE</i> , <b>2013</b> , 8, e58231	3.7	50



259	Global research priorities in rheumatic fever and rheumatic heart disease. <i>Annals of Pediatric Cardiology</i> , <b>2011</b> , 4, 4-12	0.8	50
258	Validation of an Integrated Management of Childhood Illness algorithm for managing common skin conditions in Fiji. <i>Bulletin of the World Health Organization</i> , <b>2009</b> , 87, 173-9	8.2	50
257	An Australian guideline for rheumatic fever and rheumatic heart disease: an abridged outline. <i>Medical Journal of Australia</i> , <b>2007</b> , 186, 581-6	4	49
256	As a bacterial culture medium, citrated sheep blood agar is a practical alternative to citrated human blood agar in laboratories of developing countries. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 3346-51	9.7	49
255	emm and C-repeat region molecular typing of beta-hemolytic Streptococci in a tropical country: implications for vaccine development. <i>Journal of Clinical Microbiology</i> , <b>2009</b> , 47, 2502-9	9.7	48
254	Focused cardiac ultrasound screening for rheumatic heart disease by briefly trained health workers: a study of diagnostic accuracy. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e386-94	13.6	47
253	Pilot study of nurse-led rheumatic heart disease echocardiography screening in Fiji--a novel approach in a resource-poor setting. <i>Cardiology in the Young</i> , <b>2013</b> , 23, 546-52	1	47
252	Duration of antibiotics in children with osteomyelitis and septic arthritis. <i>Journal of Paediatrics and Child Health</i> , <b>2002</b> , 38, 363-7	1.3	47
251	Prospective surveillance of streptococcal sore throat in a tropical country. <i>Pediatric Infectious Disease Journal</i> , <b>2009</b> , 28, 477-82	3.4	46
250	Superantigen genes in group A streptococcal isolates and their relationship with emm types. <i>Journal of Medical Microbiology</i> , <b>2008</b> , 57, 1238-1246	3.2	46
249	Acute hematogenous osteomyelitis in children: recognition and management. <i>Paediatric Drugs</i> , <b>2004</b> , 6, 333-46	4.2	43
248	Are minor echocardiographic changes associated with an increased risk of acute rheumatic fever or progression to rheumatic heart disease?. <i>International Journal of Cardiology</i> , <b>2015</b> , 198, 117-22	3.2	42
247	Group A streptococcus, pyoderma, and rheumatic fever. <i>Lancet, The</i> , <b>1996</b> , 347, 1271-2	40	42
246	Genome-Wide Analysis of Genetic Risk Factors for Rheumatic Heart Disease in Aboriginal Australians Provides Support for Pathogenic Molecular Mimicry. <i>Journal of Infectious Diseases</i> , <b>2017</b> , 216, 1460-1470	7	41
245	Is Streptococcus pyogenes resistant or susceptible to trimethoprim-sulfamethoxazole?. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 4067-72	9.7	41
244	Evaluating the use of penicillin to control outbreaks of acute poststreptococcal glomerulonephritis. <i>Pediatric Infectious Disease Journal</i> , <b>1999</b> , 18, 327-32	3.4	41
243	Normal ranges of streptococcal antibody titers are similar whether streptococci are endemic to the setting or not. <i>Vaccine Journal</i> , <b>2009</b> , 16, 172-5		40
242	Pneumococcal vaccination and otitis media in Australian Aboriginal infants: comparison of two birth cohorts before and after introduction of vaccination. <i>BMC Pediatrics</i> , <b>2009</b> , 9, 14	2.6	40

241	Burden of cardiovascular diseases in the Eastern Mediterranean Region, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , <b>2018</b> , 63, 137-149	4	40
240	Long-Term Outcomes From Acute Rheumatic Fever and Rheumatic Heart Disease: A Data-Linkage and Survival Analysis Approach. <i>Circulation</i> , <b>2016</b> , 134, 222-32	16.7	38
239	Working towards a group A streptococcal vaccine: report of a collaborative Trans-Tasman workshop. <i>Vaccine</i> , <b>2014</b> , 32, 3713-20	4.1	38
238	Epidemiology of <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> in tropical communities, Northern Australia. <i>Emerging Infectious Diseases</i> , <b>2007</b> , 13, 1694-700	10.2	38
237	Randomized, controlled trial comparing once daily and three times daily gentamicin in children with urinary tract infections. <i>Pediatric Infectious Disease Journal</i> , <b>2001</b> , 20, 240-6	3.4	38
236	The clinical and molecular epidemiology of <i>Staphylococcus aureus</i> infections in Fiji. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 160	4	37
235	Trough concentrations of vancomycin: adult therapeutic targets are not appropriate for children. <i>Pediatric Infectious Disease Journal</i> , <b>2012</b> , 31, 1269-71	3.4	37
234	Mortality due to acute rheumatic fever and rheumatic heart disease in the Northern Territory: a preventable cause of death in aboriginal people. <i>Australian and New Zealand Journal of Public Health</i> , <b>1999</b> , 23, 159-63	2.3	37
233	Utility of auscultatory screening for detecting rheumatic heart disease in high-risk children in Australia@ Northern Territory. <i>Medical Journal of Australia</i> , <b>2013</b> , 199, 196-9	4	36
232	Rheumatic Heart Disease Severity, Progression and Outcomes: A Multi-State Model. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	35
231	The prevention, diagnosis and management of central venous line infections in children. <i>Journal of Infection</i> , <b>2015</b> , 71 Suppl 1, S59-75	18.9	35
230	Global epidemiology of valvular heart disease. <i>Nature Reviews Cardiology</i> , <b>2021</b> , 18, 853-864	14.8	35
229	Evaluation of safety and immunogenicity of a group A streptococcus vaccine candidate (MJ8VAX) in a randomized clinical trial. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198658	3.7	34
228	Progress toward a global group a streptococcal vaccine. <i>Pediatric Infectious Disease Journal</i> , <b>2013</b> , 32, 180-2	3.4	34
227	Parasitic diseases of remote Indigenous communities in Australia. <i>International Journal for Parasitology</i> , <b>2010</b> , 40, 1119-26	4.3	34
226	Molecular typing of <i>Streptococcus pyogenes</i> from remote Aboriginal communities where rheumatic fever is common and pyoderma is the predominant streptococcal infection. <i>Epidemiology and Infection</i> , <b>2007</b> , 135, 1398-405	4.3	34
225	Strongyloides seroprevalence before and after an ivermectin mass drug administration in a remote Australian Aboriginal community. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005607	4.8	33
224	Improvement in rheumatic fever and rheumatic heart disease management and prevention using a health centre-based continuous quality improvement approach. <i>BMC Health Services Research</i> , <b>2013</b> , 13, 525	2.9	33



223	Sulfamethoxazole-Trimethoprim (Cotrimoxazole) for Skin and Soft Tissue Infections Including Impetigo, Cellulitis, and Abscess. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, ofx232	1	33
222	Skin disease in the first two years of life in Aboriginal children in East Arnhem Land. <i>Australasian Journal of Dermatology</i> , <b>2011</b> , 52, 270-3	1.3	32
221	Acute rheumatic fever and rheumatic heart disease in indigenous populations. <i>Pediatric Clinics of North America</i> , <b>2009</b> , 56, 1401-19	3.6	32
220	The burden and cost of hospitalised varicella and zoster in Australian children. <i>Vaccine</i> , <b>2004</b> , 23, 755-61	4.1	32
219	Echocardiographic screening in a resource poor setting: borderline rheumatic heart disease could be a normal variant. <i>International Journal of Cardiology</i> , <b>2014</b> , 173, 284-9	3.2	31
218	Rheumatic heart disease in Indigenous children in northern Australia: differences in prevalence and the challenges of screening. <i>Medical Journal of Australia</i> , <b>2015</b> , 203, 221.e1-7	4	31
217	East African immigrant children in Australia have poor immunisation coverage. <i>Journal of Paediatrics and Child Health</i> , <b>2011</b> , 47, 888-92	1.3	31
216	High burden of invasive beta-haemolytic streptococcal infections in Fiji. <i>Epidemiology and Infection</i> , <b>2008</b> , 136, 621-7	4.3	31
215	The fall and rise of Group A diseases. <i>Epidemiology and Infection</i> , <b>2018</b> , 147, e4	4.3	30
214	Prospective Surveillance of Invasive Group A Streptococcal Disease, Fiji, 2005-2007. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 216-222	10.2	30
213	The inequitable burden of group A streptococcal diseases in Indigenous Australians. <i>Medical Journal of Australia</i> , <b>2016</b> , 205, 201-3	4	30
212	Ten-year follow up of a cohort with rheumatic heart disease (RHD). <i>Australian and New Zealand Journal of Medicine</i> , <b>1997</b> , 27, 691-7		29
211	The dynamic nature of group A streptococcal epidemiology in tropical communities with high rates of rheumatic heart disease. <i>Epidemiology and Infection</i> , <b>2008</b> , 136, 529-39	4.3	29
210	Pediatric sepsis in the developing world. <i>Journal of Infection</i> , <b>2015</b> , 71 Suppl 1, S21-6	18.9	28
209	A national prospective surveillance study of acute rheumatic fever in Australian children. <i>Pediatric Infectious Disease Journal</i> , <b>2013</b> , 32, e26-32	3.4	28
208	The "surreptitious Staphylococcus": Staphylococcus lugdunensis endocarditis in a child. <i>Pediatric Infectious Disease Journal</i> , <b>2002</b> , 21, 984-6	3.4	28
207	How Many Doses Make a Difference? An Analysis of Secondary Prevention of Rheumatic Fever and Rheumatic Heart Disease. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e010223	6	28
206	Safety and immunogenicity of the 23-valent pneumococcal polysaccharide vaccine at 12 months of age, following one, two, or three doses of the 7-valent pneumococcal conjugate vaccine in infancy. <i>Vaccine</i> , <b>2010</b> , 28, 3086-94	4.1	27

205	Controlling acute rheumatic fever and rheumatic heart disease in developing countries: are we getting closer?. <i>Current Opinion in Pediatrics</i> , <b>2015</b> , 27, 116-23	3.2	26
204	Management of invasive group A streptococcal infections. <i>Journal of Infection</i> , <b>2014</b> , 69 Suppl 1, S63-9	18.9	26
203	Impetigo and scabies - Disease burden and modern treatment strategies. <i>Journal of Infection</i> , <b>2016</b> , 72 Suppl, S61-7	18.9	26
202	Impact of heart disease on maternal, fetal and neonatal outcomes in a low-resource setting. <i>Heart</i> , <b>2019</b> , 105, 755-760	5.1	26
201	The 2015 revision of the Jones criteria for the diagnosis of acute rheumatic fever: implications for practice in low-income and middle-income countries. <i>Heart Asia</i> , <b>2015</b> , 7, 7-11	1.9	25
200	Screening for rheumatic heart disease: quality and agreement of focused cardiac ultrasound by briefly trained health workers. <i>BMC Cardiovascular Disorders</i> , <b>2016</b> , 16, 30	2.3	25
199	Opsonophagocytic activity following a reduced dose 7-valent pneumococcal conjugate vaccine infant primary series and 23-valent pneumococcal polysaccharide vaccine at 12 months of age. <i>Vaccine</i> , <b>2011</b> , 29, 535-44	4.1	25
198	Rheumatic heart disease and its control in the Pacific. <i>Expert Review of Cardiovascular Therapy</i> , <b>2009</b> , 7, 1517-24	2.5	25
197	The clinical course of acute otitis media in high-risk Australian Aboriginal children: a longitudinal study. <i>BMC Pediatrics</i> , <b>2005</b> , 5, 16	2.6	25
196	Functional analysis of IgA antibodies specific for a conserved epitope within the M protein of group A streptococci from Australian Aboriginal endemic communities. <i>International Immunology</i> , <b>1999</b> , 11, 569-76	4.9	25
195	Underdiagnosis of acute rheumatic fever in primary care settings in a developing country. <i>Tropical Medicine and International Health</i> , <b>2009</b> , 14, 1407-13	2.3	24
194	New normal ranges of antistreptolysin O and antideoxyribonuclease B titres for Australian children. <i>Journal of Paediatrics and Child Health</i> , <b>2005</b> , 41, 583-6	1.3	24
193	ABRACADABRA aids Indigenous and non-Indigenous early literacy in Australia: Evidence from a multisite randomized controlled trial. <i>Computers and Education</i> , <b>2013</b> , 67, 250-264	9.5	23
192	The case for global investment in rheumatic heart-disease control. <i>Bulletin of the World Health Organization</i> , <b>2014</b> , 92, 768-70	8.2	23
191	Trial of a developmental screening tool in remote Australian Aboriginal communities: a cautionary tale. <i>Journal of Paediatrics and Child Health</i> , <b>2011</b> , 47, 12-7	1.3	23
190	Fetal Alcohol Spectrum Disorder (FASD): Knowledge, attitudes, experiences and practices of the Western Australian youth custodial workforce. <i>International Journal of Law and Psychiatry</i> , <b>2018</b> , 59, 44-52	2.6	22
189	Use of health services by remote dwelling Aboriginal infants in tropical northern Australia: a retrospective cohort study. <i>BMC Pediatrics</i> , <b>2012</b> , 12, 19	2.6	22
188	Prevention of rheumatic fever. <i>Pediatric Infectious Disease Journal</i> , <b>2010</b> , 29, 91-2; author reply 92	3.4	22

187	Pneumococcal nasopharyngeal carriage and patterns of penicillin resistance in young children in Fiji. <i>Annals of Tropical Paediatrics</i> , <b>2006</b> , 26, 187-97		22
186	Screening for intestinal parasites in recently arrived children from East Africa. <i>Journal of Paediatrics and Child Health</i> , <b>2003</b> , 39, 456-9	1.3	22
185	Successful treatment of foscarnet-resistant herpes simplex stomatitis with intravenous cidofovir in a child. <i>Pediatric Infectious Disease Journal</i> , <b>2001</b> , 20, 1083-6	3.4	22
184	Contemporary Incidence and Prevalence of Rheumatic Fever and Rheumatic Heart Disease in Australia Using Linked Data: The Case for Policy Change. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016851	6	22
183	The need for a global perspective on heart valve disease epidemiology. The SHVD working group on epidemiology of heart valve disease founding statement. <i>Journal of Heart Valve Disease</i> , <b>2008</b> , 17, 135-9		22
182	Recovering streptococci from the throat, a practical alternative to direct plating in remote tropical communities. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 547-52	9.7	21
181	Prospective surveillance of invasive group a streptococcal disease, Fiji, 2005-2007. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 216-22	10.2	21
180	Echocardiographic Screening for Rheumatic Heart Disease in Indigenous Australian Children: A Cost-Utility Analysis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	20
179	Improving delivery of secondary prophylaxis for rheumatic heart disease in remote Indigenous communities: study protocol for a stepped-wedge randomised trial. <i>Trials</i> , <b>2016</b> , 17, 51	2.8	20
178	Development of Group A streptococcal vaccines: an unmet global health need. <i>Expert Review of Vaccines</i> , <b>2016</b> , 15, 227-38	5.2	20
177	Apparent contrasting rates of pharyngitis and pyoderma in regions where rheumatic heart disease is highly prevalent. <i>Heart Lung and Circulation</i> , <b>2007</b> , 16, 254-9	1.8	20
176	An economic case for a vaccine to prevent group A streptococcus skin infections. <i>Vaccine</i> , <b>2018</b> , 36, 6968-6978	6.978	20
175	Improving Delivery of Secondary Prophylaxis for Rheumatic Heart Disease in a High-Burden Setting: Outcome of a Stepped-Wedge, Community, Randomized Trial. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	19
174	Community-associated methicillin-resistant <i>Staphylococcus aureus</i> skin infections in the tropics. <i>Dermatologic Clinics</i> , <b>2011</b> , 29, 21-32	4.2	19
173	Trimethopim-sulfamethoxazole compared with benzathine penicillin for treatment of impetigo in Aboriginal children: a pilot randomised controlled trial. <i>Journal of Paediatrics and Child Health</i> , <b>2010</b> , 46, 131-3	1.3	19
172	Impact of single dose azithromycin on group A streptococci in the upper respiratory tract and skin of Aboriginal children. <i>Pediatric Infectious Disease Journal</i> , <b>2002</b> , 21, 375-80	3.4	19
171	Leuconostoc sepsis in association with continuous enteral feeding: two case reports and a review. <i>Pediatric Infectious Disease Journal</i> , <b>1994</b> , 13, 816-23	3.4	19
170	Clinical epidemiology of rheumatic fever and rheumatic heart disease in tropical Australia. <i>Advances in Experimental Medicine and Biology</i> , <b>1997</b> , 418, 233-6	3.6	19

169	PneuMum: Impact from a randomised controlled trial of maternal 23-valent pneumococcal polysaccharide vaccination on middle ear disease amongst Indigenous infants, Northern Territory, Australia. <i>Vaccine</i> , <b>2015</b> , 33, 6579-87	4.1	18
168	Rheumatic heart disease: infectious disease origin, chronic care approach. <i>BMC Health Services Research</i> , <b>2017</b> , 17, 793	2.9	18
167	Initiating an undiagnosed diseases program in the Western Australian public health system. <i>Orphanet Journal of Rare Diseases</i> , <b>2017</b> , 12, 83	4.2	18
166	Primary prevention of rheumatic fever in the 21st century: evaluation of a national programme. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 1585-1593	7.8	18
165	Rheumatic heart disease in Timor-Leste school students: an echocardiography-based prevalence study. <i>Medical Journal of Australia</i> , <b>2018</b> , 208, 303-307	4	18
164	Changes in the clinical and epidemiological features of group A streptococcal bacteraemia in Australia@ Northern Territory. <i>Tropical Medicine and International Health</i> , <b>2015</b> , 20, 40-7	2.3	18
163	Invasive Staphylococcus aureus Infections in Children in Tropical Northern Australia. <i>Journal of the Pediatric Infectious Diseases Society</i> , <b>2014</b> , 3, 304-11	4.8	18
162	Treatment of sore throat in light of the Cochrane verdict: is the jury still out?. <i>Medical Journal of Australia</i> , <b>2002</b> , 177, 512-5	4	18
161	Outcomes of cardiac valve replacement for rheumatic heart disease in aboriginal Australians. <i>Heart, Lung and Circulation</i> , <b>1999</b> , 8, 138-147		18
160	Extensive diversity of Streptococcus pyogenes in a remote human population reflects global-scale transmission rather than localised diversification. <i>PLoS ONE</i> , <b>2013</b> , 8, e73851	3.7	17
159	Ability of clinical isolates of group A streptococci to adhere to and invade HEp-2 epithelial cells. <i>Journal of Medical Microbiology</i> , <b>1998</b> , 47, 899-906	3.2	17
158	The Importance of Scabies Coinfection in the Treatment Considerations for Impetigo. <i>Pediatric Infectious Disease Journal</i> , <b>2016</b> , 35, 374-8	3.4	17
157	Treatment, prevention and public health management of impetigo, scabies, crusted scabies and fungal skin infections in endemic populations: a systematic review. <i>Tropical Medicine and International Health</i> , <b>2019</b> , 24, 280-293	2.3	17
156	Persistence of acute rheumatic fever in a tertiary children@ hospital. <i>Journal of Paediatrics and Child Health</i> , <b>2011</b> , 47, 198-203	1.3	16
155	The high burden of rheumatic heart disease found on autopsy in Fiji. <i>Cardiology in the Young</i> , <b>2008</b> , 18, 62-9	1	16
154	Dysregulated IL-1@GM-CSF Axis in Acute Rheumatic Fever That Is Limited by Hydroxychloroquine. <i>Circulation</i> , <b>2018</b> , 138, 2648-2661	16.7	16
153	Ascertaining infectious disease burden through primary care clinic attendance among young Aboriginal children living in four remote communities in Western Australia. <i>PLoS ONE</i> , <b>2018</b> , 13, e0203684	3.7	16
152	Controlled human infection for vaccination against Streptococcus pyogenes (CHIVAS): Establishing a group A Streptococcus pharyngitis human infection study. <i>Vaccine</i> , <b>2019</b> , 37, 3485-3494	4.1	15

151	Qualitative Evaluation of a Complex Intervention to Improve Rheumatic Heart Disease Secondary Prophylaxis. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	15
150	Development of an opsonophagocytic killing assay for group a streptococcus. <i>Vaccine</i> , <b>2018</b> , 36, 3756-3763	3.3	15
149	Pneumococcal conjugate vaccines PREVenar13 and SynflorIX in sequence or alone in high-risk Indigenous infants (PREV-IX_COMBO): protocol of a randomised controlled trial. <i>BMJ Open</i> , <b>2015</b> , 5, e007247	3	15
148	Defining and Assessing the School Readiness of Indigenous Australian Children. <i>Australasian Journal of Early Childhood</i> , <b>2011</b> , 36, 69-76	1	15
147	Preliminary validation of a novel high-resolution melt-based typing method based on the multilocus sequence typing scheme of <i>Streptococcus pyogenes</i> . <i>Clinical Microbiology and Infection</i> , <b>2011</b> , 17, 1426-34	9.5	15
146	Skin sores in Aboriginal children. <i>Journal of Paediatrics and Child Health</i> , <b>1995</b> , 31, 563	1.3	15
145	Clinical outcomes for young people with screening-detected and clinically-diagnosed rheumatic heart disease in Fiji. <i>International Journal of Cardiology</i> , <b>2017</b> , 240, 422-427	3.2	14
144	Low positive predictive value of International Classification of Diseases, 10th Revision codes in relation to rheumatic heart disease: a challenge for global surveillance. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 400-403	1.6	14
143	Preliminary consultation on preferred product characteristics of benzathine penicillin G for secondary prophylaxis of rheumatic fever. <i>Drug Delivery and Translational Research</i> , <b>2016</b> , 6, 572-8	6.2	14
142	Preventing urinary tract infections in early childhood. <i>Advances in Experimental Medicine and Biology</i> , <b>2013</b> , 764, 211-8	3.6	14
141	Failure to vaccinate or failure of vaccine? Effectiveness of the 23-valent pneumococcal polysaccharide vaccine program in Indigenous adults in the Northern Territory of Australia. <i>Vaccine</i> , <b>2010</b> , 28, 2296-301	4.1	14
140	Diversity of emm sequence types in group A beta-haemolytic streptococci in two remote Northern Territory Indigenous communities: implications for vaccine development. <i>Vaccine</i> , <b>2010</b> , 28, 5301-5	4.1	14
139	High incidence of <i>Haemophilus influenzae</i> type b infection in children in Pacific island countries. <i>Clinical Infectious Diseases</i> , <b>2003</b> , 37, 1593-9	11.6	14
138	A systematic review of the evidence that swimming pools improve health and wellbeing in remote Aboriginal communities in Australia. <i>Australian and New Zealand Journal of Public Health</i> , <b>2016</b> , 40, 30-6	2.3	14
137	Clinical development strategy for a candidate group A streptococcal vaccine. <i>Vaccine</i> , <b>2017</b> , 35, 2007-2014	1.4	13
136	Adherence to secondary prophylaxis for rheumatic heart disease is underestimated by register data. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178264	3.7	13
135	Whole genome sequencing reveals extensive community-level transmission of group A <i>Streptococcus</i> in remote communities. <i>Epidemiology and Infection</i> , <b>2016</b> , 144, 1991-8	4.3	13
134	Invasive pneumococcal disease in Fiji: clinical syndromes, epidemiology, and the potential impact of pneumococcal conjugate vaccine. <i>Pediatric Infectious Disease Journal</i> , <b>2010</b> , 29, 870-2	3.4	13

133	Immunogenicity for 16 serotypes of a unique schedule of pneumococcal vaccines in a high-risk population. <i>Vaccine</i> , <b>2008</b> , 26, 3885-91	4.1	13
132	B-cell antigen D8/17 is a marker of rheumatic fever susceptibility in Aboriginal Australians and can be tested in remote settings. <i>Medical Journal of Australia</i> , <b>2006</b> , 184, 507-10	4	13
131	Ivermectin worthy of further investigation. <i>Bulletin of the World Health Organization</i> , <b>2009</b> , 87, A; author reply B	8.2	13
130	The high prevalence and impact of rheumatic heart disease in pregnancy in First Nations populations in a high-income setting: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2020</b> , 127, 47-56	3.7	13
129	Rheumatic heart disease in pregnancy: How can health services adapt to the needs of Indigenous women? A qualitative study. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 58, 425-431	1.7	13
128	Repeat pneumococcal polysaccharide vaccine in Indigenous Australian adults is associated with decreased immune responsiveness. <i>Vaccine</i> , <b>2017</b> , 35, 2908-2915	4.1	12
127	Severe adverse events following benzathine penicillin G injection for rheumatic heart disease prophylaxis: cardiac compromise more likely than anaphylaxis. <i>Heart Asia</i> , <b>2019</b> , 11, e011191	1.9	12
126	Severe lower limb cellulitis: defining the epidemiology and risk factors for primary episodes in a population-based case-control study. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 1089-1094	9.5	12
125	Disparity in Mortality From Rheumatic Heart Disease in Indigenous Australians. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4,	6	12
124	Susceptibility to acute rheumatic fever based on differential expression of genes involved in cytotoxicity, chemotaxis, and apoptosis. <i>Infection and Immunity</i> , <b>2014</b> , 82, 753-61	3.7	12
123	Pediatric rheumatic heart disease in the developing world: echocardiographic versus clinical screening. <i>Nature Clinical Practice Cardiovascular Medicine</i> , <b>2008</b> , 5, 74-5		12
122	A pilot study of the quality of informed consent materials for Aboriginal participants in clinical trials. <i>Journal of Medical Ethics</i> , <b>2005</b> , 31, 490-4	2.5	12
121	The American Heart Association® Call to Action for Reducing the Global Burden of Rheumatic Heart Disease: A Policy Statement From the American Heart Association. <i>Circulation</i> , <b>2020</b> , 142, e358-e368	16.7	12
120	Towards Improving Point-of-Care Diagnosis of Non-malaria Febrile Illness: A Metabolomics Approach. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004480	4.8	11
119	Ending rheumatic heart disease in Australia: the evidence for a new approach. <i>Medical Journal of Australia</i> , <b>2020</b> , 213 Suppl 10, S3-S31	4	11
118	Single Parasternal-Long-Axis-View-Sweep Screening Echocardiographic Protocol to Detect Rheumatic Heart Disease: A Prospective Study of Diagnostic Accuracy. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 859-866	1.8	11
117	The burden of group A streptococcal pharyngitis in Melbourne families. <i>Indian Journal of Medical Research</i> , <b>2004</b> , 119 Suppl, 144-7	2.9	11
116	Control of rheumatic heart disease in the Pacific region. <i>Pacific Health Dialog: A Publication of the Pacific Basin Officers Training Program and the Fiji School of Medicine</i> , <b>2006</b> , 13, 49-55	0.1	11



115	High burden of infectious disease and antibiotic use in early life in Australian Aboriginal communities. <i>Australian and New Zealand Journal of Public Health</i> , <b>2019</b> , 43, 149-155	2.3	10
114	Investigation of trimethoprim/sulfamethoxazole resistance in an emerging sequence type 5 methicillin-resistant <i>Staphylococcus aureus</i> clone reveals discrepant resistance reporting. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 1027-1029	9.5	10
113	Inter-rater and intra-rater reliability and agreement of echocardiographic diagnosis of rheumatic heart disease using the World Heart Federation evidence-based criteria. <i>Heart Asia</i> , <b>2019</b> , 11, e011233	1.9	10
112	Understanding group A streptococcal pharyngitis and skin infections as causes of rheumatic fever: protocol for a prospective disease incidence study. <i>BMC Infectious Diseases</i> , <b>2019</b> , 19, 633	4	10
111	Serotype-specific avidity is achieved following a single dose of the 7-valent pneumococcal conjugate vaccine, and is enhanced by 23-valent pneumococcal polysaccharide booster at 12 months. <i>Vaccine</i> , <b>2011</b> , 29, 4499-506	4.1	10
110	The diagnosis and management of chronic rheumatic heart disease--an Australian guideline. <i>Heart Lung and Circulation</i> , <b>2008</b> , 17, 271-89	1.8	10
109	Indirect effects of childhood pneumococcal vaccination on pneumococcal carriage among adults and older children in Australian Aboriginal communities. <i>Vaccine</i> , <b>2007</b> , 25, 2428-33	4.1	10
108	Advances in the diagnosis and management of central venous access device infections in children. <i>Advances in Experimental Medicine and Biology</i> , <b>2011</b> , 697, 91-106	3.6	10
107	School-based intervention to address self-regulation and executive functioning in children attending primary schools in remote Australian Aboriginal communities. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234895	3.7	9
106	Transiently increased IgE responses in infants and pre-schoolers receiving only acellular Diphtheria-Pertussis-Tetanus (DTaP) vaccines compared to those initially receiving at least one dose of cellular vaccine (DTwP) - Immunological curiosity or canary in the mine?. <i>Vaccine</i> , <b>2016</b> , 34, 4257-4262	4.1	9
105	Scabies and risk of skin sores in remote Australian Aboriginal communities: A self-controlled case series study. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006668	4.8	9
104	Standardising and assessing digital images for use in clinical trials: a practical, reproducible method that blinds the assessor to treatment allocation. <i>PLoS ONE</i> , <b>2014</b> , 9, e110395	3.7	9
103	Joining the dots: The links between education and health and implications for indigenous children. <i>Journal of Paediatrics and Child Health</i> , <b>2009</b> , 45, 692-7	1.3	9
102	Recurrent crepitant cellulitis caused by <i>Clostridium perfringens</i> . <i>Pediatric Infectious Disease Journal</i> , <b>2002</b> , 21, 1173-4	3.4	9
101	The NICE-GUT trial protocol: a randomised, placebo controlled trial of oral nitazoxanide for the empiric treatment of acute gastroenteritis among Australian Aboriginal children. <i>BMJ Open</i> , <b>2018</b> , 8, e019632	3	9
100	A population pharmacokinetic study of benzathine benzylpenicillin G administration in children and adolescents with rheumatic heart disease: new insights for improved secondary prophylaxis strategies. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 1984-1991	5.1	8
99	Sore throat: Is it such a big deal anymore?. <i>Journal of Infection</i> , <b>2015</b> , 71 Suppl 1, S101-5	18.9	8
98	Hospital admissions for skin infections among Western Australian children and adolescents from 1996 to 2012. <i>PLoS ONE</i> , <b>2017</b> , 12, e0188803	3.7	8

97	Prevalence of rheumatic heart disease in young adults from New Caledonia. <i>Archives of Cardiovascular Diseases</i> , <b>2015</b> , 108, 16-22	2.7	8
96	Comparison of three methods for the recovery of skin pathogens from impetigo swabs collected in a remote community of Northern Territory, Australia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2013</b> , 107, 384-9	2	8
95	Letter by Carapetis regarding article, "Is primary prevention of rheumatic fever the missing link in the control of rheumatic heart disease in Africa?". <i>Circulation</i> , <b>2010</b> , 121, e384; author reply e385	16.7	8
94	Acute rheumatic fever: an important differential diagnosis of septic arthritis. <i>Journal of Tropical Pediatrics</i> , <b>2008</b> , 54, 205-7	1.2	8
93	Current issues regarding the use of pneumococcal conjugate and polysaccharide vaccines in Australian children. <i>Journal of Paediatrics and Child Health</i> , <b>2005</b> , 41, 201-8	1.3	8
92	Clinical implications of inducible beta-lactamase activity in Gram-negative bacteremia in children. <i>Pediatric Infectious Disease Journal</i> , <b>2002</b> , 21, 935-40	3.4	8
91	Secondary Antibiotic Prophylaxis for Latent Rheumatic Heart Disease. <i>New England Journal of Medicine</i> , <b>2021</b> ,	59.2	8
90	Demographics and utilisation of health services by paediatric refugees from East Africa: implications for service planning and provision. <i>Australian Health Review</i> , <b>2004</b> , 27, 40-5	1.8	8
89	The second rheumatic heart disease forum report. <i>Global Heart</i> , <b>2013</b> , 8, 253-61	2.9	8
88	Calculation of the age of the first infection for skin sores and scabies in five remote communities in northern Australia. <i>Epidemiology and Infection</i> , <b>2018</b> , 146, 1194-1201	4.3	8
87	Prevalence of group A hemolytic streptococcal throat carriage and prospective pilot surveillance of streptococcal sore throat in Ugandan school children. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 93, 245-251	10.5	7
86	Practical challenges of conducting research into rheumatic fever in remote Aboriginal communities. <i>Medical Journal of Australia</i> , <b>2006</b> , 184, 511-3	4	7
85	Preventing heart failure: a position paper of the Heart Failure Association in collaboration with the European Association of Preventive Cardiology.. <i>European Journal of Heart Failure</i> , <b>2022</b> , 24, 143-168	12.3	7
84	: Evaluation of a training intervention to increase capacity in managing detained youth with fetal alcohol spectrum disorder and neurodevelopmental impairments.. <i>Psychiatry, Psychology and Law</i> , <b>2021</b> , 28, 382-407	1.3	7
83	Active Case Finding for Rheumatic Fever in an Endemic Country. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016053	6	7
82	Rheumatic heart disease in Indigenous young peoples. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 437-446	14.5	7
81	SToP (See, Treat, Prevent) skin sores and scabies trial: study protocol for a cluster randomised, stepped-wedge trial for skin disease control in remote Western Australia. <i>BMJ Open</i> , <b>2019</b> , 9, e030635	3	7
80	Current issues in managing group A streptococcal infections. <i>Advances in Experimental Medicine and Biology</i> , <b>2004</b> , 549, 185-90	3.6	7

79	Lessons learned in the development of sustained release penicillin drug delivery systems for the prophylactic treatment of rheumatic heart disease (RHD). <i>Drug Delivery and Translational Research</i> , <b>2018</b> , 8, 729-739	6.2	6
78	Seasonal and regional patterns of lower leg cellulitis in Western Australia. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 212-216	1.6	6
77	Formal infectious diseases consultations at a tertiary pediatric hospital: a 14-year review. <i>Pediatric Infectious Disease Journal</i> , <b>2014</b> , 33, 411-3	3.4	6
76	Invasive group A streptococcal infection in the Northern Territory, Australia: case report and review of the literature. <i>Journal of Paediatrics and Child Health</i> , <b>2014</b> , 50, 869-73	1.3	6
75	Comparison of citrated human blood, citrated sheep blood, and defibrinated sheep blood Mueller-Hinton agar preparations for antimicrobial susceptibility testing of Streptococcus pneumoniae isolates. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 3770-2	9.7	6
74	Diagnosis and treatment of invasive group A streptococcal infections. <i>Expert Opinion on Medical Diagnostics</i> , <b>2008</b> , 2, 289-301		6
73	Serotypes of respiratory tract isolates of Streptococcus pneumoniae from Jamaican children. <i>International Journal of Infectious Diseases</i> , <b>2003</b> , 7, 29-35	10.5	6
72	Privacy legislation and research. <i>Medical Journal of Australia</i> , <b>2002</b> , 177, 523	4	6
71	A controlled human infection model of Streptococcus pyogenes pharyngitis (CHIVAS-M75): an observational, dose-finding study.. <i>Lancet Microbe, The</i> , <b>2021</b> , 2, e291-e299	22.2	6
70	Rheumatic heart disease across the Western Pacific: not just a Pacific Island problem. <i>Heart Asia</i> , <b>2017</b> , 9, e010948	1.9	5
69	Lessons learned in genetic research with Indigenous Australian participants. <i>Medical Journal of Australia</i> , <b>2020</b> , 212, 200-202.e1	4	5
68	Cross-sectional study of population-specific streptococcal antibody titres in Uganda. <i>Archives of Disease in Childhood</i> , <b>2020</b> , 105, 825-829	2.2	5
67	Epidemiology and risk factors for recurrent severe lower limb cellulitis: a longitudinal cohort study. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 1084-1088	9.5	5
66	Protocol for the systematic review of the prevention, treatment and public health management of impetigo, scabies and fungal skin infections in resource-limited settings. <i>Systematic Reviews</i> , <b>2016</b> , 5, 162	3	5
65	Comparison of approaches to rheumatic fever surveillance across Organisation for Economic Co-operation and Development countries. <i>Journal of Paediatrics and Child Health</i> , <b>2015</b> , 51, 1071-7	1.3	5
64	A subtle presentation of acute rheumatic fever in remote northern Australia. <i>Australian and New Zealand Journal of Medicine</i> , <b>1996</b> , 26, 241-2		5
63	Rotavirus infection in Northern Territory before and after vaccination. <i>Microbiology Australia</i> , <b>2012</b> , 33, 61	0.8	5
62	Efficacy of a trivalent influenza vaccine against seasonal strains and against 2009 pandemic H1N1: A randomized, placebo-controlled trial. <i>Vaccine</i> , <b>2016</b> , 34, 4991-4997	4.1	5

61	Time to tackle rheumatic heart disease: Data needed to drive global policy dialogues. <i>Global Public Health</i> , <b>2018</b> , 1-13	3.5	5
60	Group A Streptococcus <b>2020</b> , 429-438		5
59	The economic and health burdens of diseases caused by group A Streptococcus in New Zealand. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 103, 176-181	10.5	5
58	Impact of the 23-valent pneumococcal polysaccharide vaccination in pregnancy against infant acute lower respiratory infections in the Northern Territory of Australia. <i>Pneumonia (Nathan Qld)</i> , <b>2018</b> , 10, 13	2.8	5
57	Incidence of acute rheumatic fever in northern and western Uganda: a prospective, population-based study. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e1423-e1430	13.6	5
56	Rheumatic Fever Follow-Up Study (RhFFUS) protocol: a cohort study investigating the significance of minor echocardiographic abnormalities in Aboriginal Australian and Torres Strait Islander children. <i>BMC Cardiovascular Disorders</i> , <b>2012</b> , 12, 111	2.3	4
55	Environmental and social determinants of acute rheumatic fever: a longitudinal cohort study. <i>Epidemiology and Infection</i> , <b>2019</b> , 147, e79	4.3	3
54	Barriers and Enablers of Health Service Utilisation for Childhood Skin Infections in Remote Aboriginal Communities of Western Australia. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
53	Myositis complicating benzathine penicillin-G injection in a case of rheumatic heart disease. <i>IDCases</i> , <b>2016</b> , 4, 6-7	2	3
52	Secondary prophylaxis is important for the prevention of recurrent rheumatic fever in the Pacific. <i>Pediatric Cardiology</i> , <b>2011</b> , 32, 864-5	2.1	3
51	Childhood invasive pneumococcal disease in Tasmania, 1994-2000. <i>Journal of Paediatrics and Child Health</i> , <b>2002</b> , 38, 445-9	1.3	3
50	An infant with fever and convulsions. Bacteroides fragilis brain abscess and meningitis. <i>European Journal of Pediatrics</i> , <b>1996</b> , 155, 517-8	4.1	3
49	Talking skin: attitudes and practices around skin infections, treatment options, and their clinical management in a remote region in Western Australia. <i>Rural and Remote Health</i> , <b>2019</b> , 19, 5227	1.3	3
48	Evolution, evidence and effect of secondary prophylaxis against rheumatic fever. <i>Journal of the Practice of Cardiovascular Sciences</i> , <b>2015</b> , 1, 9	0.3	3
47	The ORVAC trial protocol: a phase IV, double-blind, randomised, placebo-controlled clinical trial of a third scheduled dose of Rotarix rotavirus vaccine in Australian Indigenous infants to improve protection against gastroenteritis. <i>BMJ Open</i> , <b>2019</b> , 9, e032549	3	3
46	Perinatal risk factors associated with skin infection hospitalisation in Western Australian Aboriginal and Non-Aboriginal children. <i>Paediatric and Perinatal Epidemiology</i> , <b>2019</b> , 33, 374-383	2.7	2
45	Standardizing clinical care measures of rheumatic heart disease in pregnancy: A qualitative synthesis. <i>Birth</i> , <b>2019</b> , 46, 560-573	3.1	2
44	Quality of benzathine penicillin G: A multinational cross-sectional study. <i>Pharmacology Research and Perspectives</i> , <b>2020</b> , 8, e00668	3.1	2

43	Progress towards a coordinated, national paediatric antimicrobial resistance surveillance programme: Staphylococcus aureus, enterococcal and Gram-negative bacteraemia in Australia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 1639-1644	5.1	2
42	RE-AIM evaluation of a teacher-delivered programme to improve the self-regulation of children attending Australian Aboriginal community primary schools. <i>Emotional and Behavioural Difficulties</i> , <b>2020</b> , 25, 42-58	1	2
41	Acute rheumatic fever [Authors Reply]. <i>Lancet, The</i> , <b>2005</b> , 366, 1355-1356	4.0	2
40	Subcutaneous administration of benzathine benzylpenicillin G has favourable pharmacokinetic characteristics for the prevention of rheumatic heart disease compared with intramuscular injection: a randomized, crossover, population pharmacokinetic study in healthy adult volunteers. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 2951-2959	5.1	2
39	Pediatric Staphylococcus aureus bacteremia: clinical spectrum and predictors of poor outcome. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	2
38	Missing Piece Study protocol: prospective surveillance to determine the epidemiology of group A streptococcal pharyngitis and impetigo in remote Western Australia.. <i>BMJ Open</i> , <b>2022</b> , 12, e057296	3	2
37	Reply to letter regarding article, "Acute rheumatic fever and rheumatic heart disease: incidence and progression in the Northern Territory of Australia, 1997 to 2010". <i>Circulation</i> , <b>2014</b> , 129, e397	16.7	1
36	Group A Streptococcus <b>2013</b> , 391-401		1
35	Treatment of Group A streptococcal infections. <i>Paediatrics and Child Health (United Kingdom)</i> , <b>2010</b> , 20, 513-520	0.6	1
34	Acute rheumatic fever (ARF) in non-aboriginal patients in the Northern Territory. <i>Australian and New Zealand Journal of Medicine</i> , <b>1998</b> , 28, 63-4		1
33	Missed opportunities for a diagnosis of acute otitis media in Aboriginal children. <i>Journal of Paediatrics and Child Health</i> , <b>2003</b> , 39, 540-2	1.3	1
32	Disseminated, multiclonal Epstein-Barr virus-associated lymphoproliferative disease in a patient with hematological and immunological anomalies. Molecular analysis correlates with morphological appearance. <i>Diagnostic Molecular Pathology</i> , <b>1995</b> , 4, 39-47		1
31	Rheumatic Heart Disease in Pregnancy: New Strategies for an Old Disease?. <i>Global Heart</i> , <b>2021</b> , 16, 84	2.9	1
30	Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data		1
29	Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data. <i>PLoS Computational Biology</i> , <b>2020</b> , 16, e1007838	5	1
28	Interchangeability, immunogenicity and safety of a combined 10-valent pneumococcal protein D conjugate vaccine (Synflorix) and 13-valent-PCV (Prevenar13) schedule at 1-2-4-6 months: PREVIX_COMBO, a 3-arm randomised controlled trial. <i>Vaccine: X</i> , <b>2021</b> , 7, 100086	3.8	1
27	Time to address the neglected burden of group A Streptococcus. <i>Medical Journal of Australia</i> , <b>2021</b> , 215, 94-94.e1	4	1
26	Australian researchers oppose funding from the Foundation for a Smoke-Free World. <i>Australian and New Zealand Journal of Public Health</i> , <b>2018</b> , 42, 506-507	2.3	1

25	Acute Rheumatic Fever and Chronic Rheumatic Disease <b>2014</b> , 2329-2350		1
24	Modelling study of the ability to diagnose acute rheumatic fever at different levels of the Ugandan healthcare system.. <i>BMJ Open</i> , <b>2022</b> , 12, e050478	3	1
23	The global burden of sore throat and group A Streptococcus pharyngitis: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , <b>2022</b> , 48, 101458	11.3	1
22	Rheumatic Fever: What is New?. <i>Current Pediatrics Reports</i> , <b>2015</b> , 3, 211-218	0.7	0
21	10-Valent pneumococcal non-typeable protein D conjugate vaccine (PHiD-CV10) versus 13-valent pneumococcal conjugate vaccine (PCV13) as a booster dose to broaden and strengthen protection from otitis media (PREVIX_BOOST) in Australian Aboriginal children: study protocol for a randomised controlled trial. <i>BMJ Open</i> , <b>2020</b> , 10, e033511	3	0
20	Rheumatic heart disease in The Gambia: clinical and valvular aspects at presentation and evolution under penicillin prophylaxis. <i>BMC Cardiovascular Disorders</i> , <b>2021</b> , 21, 503	2.3	0
19	Modes of transmission and attack rates of group A Streptococcal infection: a protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , <b>2021</b> , 10, 90	3	0
18	Increasing incidence of invasive group A streptococcal disease in Western Australia, particularly among Indigenous people. <i>Medical Journal of Australia</i> , <b>2021</b> , 215, 36-41	4	0
17	High risk of early sub-therapeutic penicillin concentrations after intramuscular benzathine penicillin G injections in Ethiopian children and adults with rheumatic heart disease. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009399	4.8	0
16	Clinical Evaluation and Diagnosis of Acute Rheumatic Fever <b>2021</b> , 31-54		0
15	Searching for a technology-driven acute rheumatic fever test: the START study protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e053720	3	0
14	Improving primary prevention of acute rheumatic fever in Australia: consensus primary care priorities identified through an eDelphi process.. <i>BMJ Open</i> , <b>2022</b> , 12, e056239	3	0
13	Reply to Banderet-Uglini et al. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 323-4	11.6	
12	Reply to "Susceptibility of Streptococcus pyogenes to trimethoprim-sulfamethoxazole". <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 1351	9.7	
11	Commentary on Rñhond et al. <i>Journal of Paediatrics and Child Health</i> , <b>2013</b> , 49, 532-4	1.3	
10	Penicillin Reactions in Patients With Severe Rheumatic Heart Disease: A Presidential Advisory From the American Heart Association.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e024517	6	
9	Antibiotic prophylaxis for the prevention of recurrent urinary tract infections in children. <i>Advances in Experimental Medicine and Biology</i> , <b>2006</b> , 582, 243-9	3.6	
8	Reference exome data for Australian Aboriginal populations to support health-based research. <i>Scientific Data</i> , <b>2020</b> , 7, 129	8.2	



- 7 Caring for Pregnant Women with Rheumatic Heart Disease: A Qualitative Study of Health Service Provider Perspectives.. *Global Heart*, **2021**, 16, 88 2.9
- 6 Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data **2020**, 16, e1007838
- 5 Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data **2020**, 16, e1007838
- 4 Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data **2020**, 16, e1007838
- 3 Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data **2020**, 16, e1007838
- 2 Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data **2020**, 16, e1007838
- 1 Estimation of the force of infection and infectious period of skin sores in remote Australian communities using interval-censored data **2020**, 16, e1007838