

Asha Bowen

List of Publications by Year in descending order

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Version: 2024-02-01

120
papers

2,219
citations

279487

23
h-index

288905

40
g-index

122
all docs

122
docs citations

122
times ranked

2340
citing authors

#	ARTICLE	IF	CITATIONS
1	The Global Epidemiology of Impetigo: A Systematic Review of the Population Prevalence of Impetigo and Pyoderma. <i>PLoS ONE</i> , 2015, 10, e0136789.	1.1	207
2	A Meta-analysis on the Role of Children in Severe Acute Respiratory Syndrome Coronavirus 2 in Household Transmission Clusters. <i>Clinical Infectious Diseases</i> , 2021, 72, e1146-e1153.	2.9	137
3	Antibiotic duration and timing of the switch from intravenous to oral route for bacterial infections in children: systematic review and guidelines. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e139-e152.	4.6	135
4	The microbiology of impetigo in Indigenous children: associations between <i>Streptococcus pyogenes</i> , <i>Staphylococcus aureus</i> , scabies, and nasal carriage. <i>BMC Infectious Diseases</i> , 2014, 14, 727.	1.3	104
5	Epidemiology and Mortality of <i>Staphylococcus aureus</i> Bacteremia in Australian and New Zealand Children. <i>JAMA Pediatrics</i> , 2016, 170, 979.	3.3	102
6	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</i> , The, 2014, 384, 2132-2140.	6.3	96
7	COVID-19 in children. Pathogenesis, disease spectrum and management. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 46-53.	0.4	68
8	The prevention, diagnosis and management of central venous line infections in children. <i>Journal of Infection</i> , 2015, 71, S59-S75.	1.7	58
9	COVID-19 in children: I. Epidemiology, prevention and indirect impacts. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 39-45.	0.4	55
10	The fall and rise of Group A <i>Streptococcus</i> diseases. <i>Epidemiology and Infection</i> , 2019, 147, e4.	1.0	53
11	Is <i>Streptococcus pyogenes</i> Resistant or Susceptible to Trimethoprim-Sulfamethoxazole?. <i>Journal of Clinical Microbiology</i> , 2012, 50, 4067-4072.	1.8	52
12	Are scabies and impetigo "normalised"? A cross-sectional comparative study of hospitalised children in northern Australia assessing clinical recognition and treatment of skin infections. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005726.	1.3	52
13	The inequitable burden of group A streptococcal diseases in Indigenous Australians. <i>Medical Journal of Australia</i> , 2016, 205, 201-203.	0.8	44
14	Sulfamethoxazole-Trimethoprim (Cotrimoxazole) for Skin and Soft Tissue Infections Including Impetigo, Cellulitis, and Abscess. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx232.	0.4	42
15	Skin infections in Australian Aboriginal children: a narrative review. <i>Medical Journal of Australia</i> , 2020, 212, 231-237.	0.8	39
16	Clinical care of pregnant and postpartum women with COVID-19: Living recommendations from the National COVID-19 Clinical Evidence Taskforce. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, 840-851.	0.4	36
17	Impetigo and scabies " Disease burden and modern treatment strategies. <i>Journal of Infection</i> , 2016, 72, S61-S67.	1.7	32
18	A Retrospective Case-Series of Children With Bone and Joint Infection From Northern Australia. <i>Medicine (United States)</i> , 2016, 95, e2885.	0.4	32

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19	Potential for Molecular Testing for Group A Streptococcus to Improve Diagnosis and Management in a High-Risk Population: A Prospective Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz097.	0.4	28
20	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> , 2019, 24, 280-293.	1.0	27
21	The <i>Staphylococcus aureus</i> Network Adaptive Platform Trial Protocol: New Tools for an Old Foe. <i>Clinical Infectious Diseases</i> , 2022, 75, 2027-2034.	2.9	27
22	Ending rheumatic heart disease in Australia: the evidence for a new approach. <i>Medical Journal of Australia</i> , 2020, 213, S3-S31.	0.8	25
23	An urgent need for antimicrobial stewardship in Indigenous rural and remote primary health care. <i>Medical Journal of Australia</i> , 2019, 211, 9.	0.8	24
24	The Importance of Scabies Coinfection in the Treatment Considerations for Impetigo. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 374-378.	1.1	23
25	Dedicated paediatric Outpatient Parenteral Antimicrobial Therapy medical support: a pre-“post observational study. <i>Archives of Disease in Childhood</i> , 2018, 103, 165-169.	1.0	22
26	Antimicrobial stewardship resources and activities for children in tertiary hospitals in Australasia: a comprehensive survey. <i>Medical Journal of Australia</i> , 2015, 202, 134-138.	0.8	21
27	Scabies and impetigo in Timor-Leste: A school screening study in two districts. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006400.	1.3	21
28	Prevalence of group A β -hemolytic streptococcal throat carriage and prospective pilot surveillance of streptococcal sore throat in Ugandan school children. <i>International Journal of Infectious Diseases</i> , 2020, 93, 245-251.	1.5	21
29	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> , 2018, 13, e0203684.	1.1	20
30	Whole genome sequencing reveals extensive community-level transmission of group A <i>Streptococcus</i> in remote communities. <i>Epidemiology and Infection</i> , 2016, 144, 1991-1998.	1.0	19
31	Burden of skin disease in two remote primary healthcare centres in northern and central Australia. <i>Internal Medicine Journal</i> , 2019, 49, 396-399.	0.5	19
32	Clinical Management of <i>Staphylococcus aureus</i> Bacteremia in Neonates, Children, and Adolescents. <i>Pediatrics</i> , 2020, 146, e20200134.	1.0	18
33	Hospital admissions for skin infections among Western Australian children and adolescents from 1996 to 2012. <i>PLoS ONE</i> , 2017, 12, e0188803.	1.1	17
34	Consequences of an unrecognized measles exposure in an emergency department. <i>EMA - Emergency Medicine Australasia</i> , 2009, 21, 491-496.	0.5	16
35	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> , 2019, 74, 1984-1991.	1.3	16
36	Clinical experience with SUBA-itraconazole at a tertiary paediatric hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 249-252.	1.3	16

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37	Incidence of acute rheumatic fever in northern and western Uganda: a prospective, population-based study. <i>The Lancet Global Health</i> , 2021, 9, e1423-e1430.	2.9	16
38	Clinical care of children and adolescents with COVID-19: recommendations from the National COVID-19 Clinical Evidence Taskforce. <i>Medical Journal of Australia</i> , 2022, 216, 255-263.	0.8	16
39	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> , 2018, 24, 1027-1029.	2.8	15
40	Global challenges in the development and delivery of paediatric antiretrovirals. <i>Drug Discovery Today</i> , 2008, 13, 530-535.	3.2	14
41	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> , 2014, 9, e110395.	1.1	14
42	Adjunctive protein synthesis inhibitor antibiotics for toxin suppression in <i>Staphylococcus aureus</i> infections: a systematic appraisal. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1-5.	1.3	14
43	COVID-19 and paediatric health services: A survey of paediatric physicians in Australia and New Zealand. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 1219-1224.	0.4	14
44	The incidence of sore throat and group A streptococcal pharyngitis in children at high risk of developing acute rheumatic fever: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0242107.	1.1	14
45	A Survey of Infectious Diseases and Microbiology Clinicians in Australia and New Zealand About the Management of <i>Staphylococcus aureus</i> Bacteremia. <i>Clinical Infectious Diseases</i> , 2019, 69, 1835-1836.	2.9	13
46	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> , 2019, 9, e030635.	0.8	13
47	Pediatric <i>Staphylococcus aureus</i> Bacteremia: Clinical Spectrum and Predictors of Poor Outcome. <i>Clinical Infectious Diseases</i> , 2022, 74, 604-613.	2.9	13
48	Antimicrobial stewardship in remote primary healthcare across northern Australia. <i>PeerJ</i> , 2020, 8, e9409.	0.9	13
49	Active Case Finding for Rheumatic Fever in an Endemic Country. <i>Journal of the American Heart Association</i> , 2020, 9, e016053.	1.6	12
50	Predicting the causative pathogen among children with osteomyelitis using Bayesian networks – improving antibiotic selection in clinical practice. <i>Artificial Intelligence in Medicine</i> , 2020, 107, 101895.	3.8	12
51	Lessons learnt during the COVID-19 pandemic: Why Australian schools should be prioritised to stay open. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 1362-1369.	0.4	12
52	Pediatric HIV Clinical Care Resources and Management Practices in Asia: A Regional Survey of the TREAT Asia Pediatric Network. <i>AIDS Patient Care and STDs</i> , 2010, 24, 127-131.	1.1	11
53	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> , 2016, 5, 162.	2.5	11
54	Cross-sectional study of population-specific streptococcal antibody titres in Uganda. <i>Archives of Disease in Childhood</i> , 2020, 105, 825-829.	1.0	11

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55	Clinical and Molecular Epidemiology of an Emerging Panton-Valentine Leukocidin-Positive ST5 Methicillin-Resistant Staphylococcus aureus Clone in Northern Australia. <i>MSphere</i> , 2021, 6, .	1.3	11
56	Advances in the Diagnosis and Management of Central Venous Access Device Infections in Children. <i>Advances in Experimental Medicine and Biology</i> , 2011, 697, 91-106.	0.8	11
57	Performance and Practicality of a Rapid Molecular Test for the Diagnosis of Strep A Pharyngitis in a Remote Australian Setting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 2530-2532.	0.6	11
58	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> , 2018, 8, e019632.	0.8	10
59	Planning and clinical role of acute medical home care services for COVID-19: consensus position statement by the Hospital Home Society Australasia. <i>Internal Medicine Journal</i> , 2020, 50, 1267-1271.	0.5	9
60	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> , 2020, 75, 1639-1644.	1.3	9
61	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> , 2013, 107, 384-389.	0.7	8
62	Increase in Body Mass Index in Children With HIV, Switched to Tenofovir Alafenamide Fumarate or Dolutegravir Containing Antiretroviral Regimens. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, e215-e216.	1.1	8
63	Infection characteristics and treatment of Staphylococcus aureus bacteraemia at a tertiary children's hospital. <i>BMC Infectious Diseases</i> , 2018, 18, 387.	1.3	7
64	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> , 2020, 17, 808.	1.2	7
65	Molecular diagnosis of scabies using a novel probe-based polymerase chain reaction assay targeting high-copy number repetitive sequences in the Sarcoptes scabiei genome. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009149.	1.3	7
66	CASSETTE-clindamycin adjunctive therapy for severe Staphylococcus aureus treatment evaluation: study protocol for a randomised controlled trial. <i>Trials</i> , 2019, 20, 353.	0.7	6
67	DETECT Schools Study Protocol: A Prospective Observational Cohort Surveillance Study Investigating the Impact of COVID-19 in Western Australian Schools. <i>Frontiers in Public Health</i> , 2021, 9, 636921.	1.3	6
68	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> , 2019, 19, 5227.	0.4	6
69	Whole genome sequencing and molecular epidemiology of paediatric Staphylococcus aureus bacteraemia. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 29, 197-206.	0.9	6
70	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> , 2022, 12, e057296.	0.8	6
71	Pott's puffy tumour. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 197-197.	0.4	5
72	A Trial of Antibiotics for Smaller Skin Abscesses. <i>New England Journal of Medicine</i> , 2017, 377, e36.	13.9	5

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73	Australia needs a prioritised national research strategy for clinical trials in a pandemic: lessons learned from COVID-19. <i>Medical Journal of Australia</i> , 2021, 215, 56.	0.8	5
74	eLearning significantly improves maternity professionals' knowledge of the congenital cytomegalovirus prevention guidelines. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2022, 62, 445-452.	0.4	5
75	A Systematic Framework for Prioritizing Burden of Disease Data Required for Vaccine Development and Implementation: The Case for Group A Streptococcal Diseases. <i>Clinical Infectious Diseases</i> , 2022, 75, 1245-1254.	2.9	5
76	Immuno-nephelometric determination of group streptococcal anti-streptolysin O titres (ASOT) from dried blood spots: Method for validating a new assay. <i>Journal of Immunological Methods</i> , 2017, 448, 59-65.	0.6	4
77	The excess burden of severe sepsis in Indigenous Australian children: can anything be done?. <i>Medical Journal of Australia</i> , 2017, 206, 71-72.	0.8	4
78	Perinatal risk factors associated with skin infection hospitalisation in Western Australian Aboriginal and Non-Aboriginal children. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 374-383.	0.8	4
79	Modes of transmission and attack rates of group A Streptococcal infection: a protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2021, 10, 90.	2.5	4
80	Primary prevention of acute rheumatic fever. <i>Australian Journal of General Practice</i> , 2021, 50, 265-269.	0.3	4
81	A model of population dynamics with complex household structure and mobility: implications for transmission and control of communicable diseases. <i>PeerJ</i> , 2020, 8, e10203.	0.9	4
82	Acceptability of OP/Na swabbing for SARS-CoV-2: a prospective observational cohort surveillance study in Western Australian schools. <i>BMJ Open</i> , 2022, 12, e055217.	0.8	4
83	Infectious complications and optimising infection prevention for children with cochlear implants. <i>Journal of Paediatrics and Child Health</i> , 2022, , .	0.4	4
84	Modelling study of the ability to diagnose acute rheumatic fever at different levels of the Ugandan healthcare system. <i>BMJ Open</i> , 2022, 12, e050478.	0.8	4
85	Pertussis prevention and treatment: a call for wider access to azithromycin. <i>Medical Journal of Australia</i> , 2009, 190, 388-389.	0.8	3
86	Evaluating a web-based paediatric infectious diseases journal club: more than just critical appraisal?. <i>BMC Medical Education</i> , 2014, 14, 242.	1.0	3
87	Polymerase chain reaction testing for faecal parasites: risks and alternatives. <i>Medical Journal of Australia</i> , 2016, 204, 262-262.	0.8	3
88	Effective treatment of infant botulism on day 13 after symptom onset with human botulism antitoxin. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 416-418.	0.4	3
89	The excess burden of severe sepsis in Indigenous Australian children: can anything be done?. <i>Medical Journal of Australia</i> , 2017, 207, 45-45.	0.8	3
90	257. A Whole of Country Analysis of Antimicrobial Stewardship Resources, Activities, and Barriers for Children in Hospitals in Australia. <i>Open Forum Infectious Diseases</i> , 2018, 5, S108-S109.	0.4	3

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91	Infectious Diseases Clinician's Variation in the Management of Pediatric Staphylococcus aureus Bacteraemia and Equipose for Clinical Trials. <i>Frontiers in Pediatrics</i> , 2019, 7, 249.	0.9	3
92	Mumps outbreaks in ethnic subpopulations: what can we learn?. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 119-120.	4.6	3
93	Lessons learned from a hospital-wide review of blood stream infections for paediatric central line-associated blood stream infection prevention. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 690-694.	0.4	3
94	Skin infections in Australian Aboriginal children: a narrative review. <i>Medical Journal of Australia</i> , 2020, 213, 287.	0.8	3
95	Complicated skin and soft tissue infections in remote indigenous communities. <i>Internal Medicine Journal</i> , 2020, 50, 752-754.	0.5	3
96	Viridans Group Streptococci in Pediatric Leukemia and Stem Cell Transplant: Review of a Risk-stratified Guideline for Empiric Vancomycin in Febrile Neutropenia. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 832-834.	1.1	3
97	Cellulitis in children: a retrospective single centre study from Australia. <i>BMJ Paediatrics Open</i> , 2021, 5, e001130.	0.6	3
98	The role of <i>Kingella kingae</i> in pre-school aged children with bone and joint infections. <i>Journal of Infection</i> , 2021, 83, 321-331.	1.7	3
99	Congenital cytomegalovirus and infantile neutropaenia: A causal relationship?. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 88-92.	0.4	2
100	Pre-exposure prophylaxis for HIV prevention during pregnancy and lactation: forget not the women and children. <i>Medical Journal of Australia</i> , 2019, 210, 281-284.	0.8	2
101	Spotting sporotrichosis skin infection: The first Australian paediatric case series. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 408-410.	0.4	2
102	Addressing normalization using culturally relevant approaches: An important adjunct to reducing the burden of impetigo and scabies. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 7, 100102.	1.3	2
103	Improving primary prevention of acute rheumatic fever in Australia: consensus primary care priorities identified through an eDelphi process. <i>BMJ Open</i> , 2022, 12, e056239.	0.8	2
104	Population pharmacokinetic study of benzathine penicillin G administration in Indigenous children and young adults with rheumatic heart disease in the Northern Territory, Australia. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 2679-2682.	1.3	2
105	Targeting Staphylococcus aureus in Pediatric Surviving Sepsis Bundles—Reply. <i>JAMA Pediatrics</i> , 2017, 171, 301.	3.3	1
106	A 15-Year Old Burmese Girl With Hemoptysis: A Case Report. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx224.	0.4	1
107	COVID-19, children and schools: overlooked and at risk. <i>Medical Journal of Australia</i> , 2021, 214, 188.	0.8	1
108	Meningococcal serotype W septic arthritis: Case series in children. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 1990-1994.	0.4	1

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109	Acute haemoptysis, fever and abdominal pain in an adolescent from northern Australia. <i>Thorax</i> , 2021, 76, 951-953.	2.7	1
110	An update on the burden of group A streptococcal diseases in Australia and vaccine development. <i>Medical Journal of Australia</i> , 2021, 215, 27-28.	0.8	1
111	Case report: Scald burn to the scalp complicated by fungal kerion. <i>Burns Open</i> , 2020, 4, 191-193.	0.2	1
112	Congenital cytomegalovirus: the case for targeted infant screening in Australia. <i>Medical Journal of Australia</i> , 2022, 216, 167-171.	0.8	1
113	Clinical care of children and adolescents with <scp>COVID</scp> â€19: recommendations from the National <scp>COVID</scp> â€19 Clinical Evidence Taskforce. <i>Medical Journal of Australia</i> , 2022, , .	0.8	1
114	Noninferiority Margin Size and Acceptance of Trial Results: Contingent Valuation Survey of Clinician Preferences for Noninferior Mortality. <i>Medical Decision Making</i> , 2022, 42, 832-836.	1.2	1
115	Skin health situational analysis to inform skin disease control programs for the Kimberley. <i>Medical Journal of Australia</i> , 0, , .	0.8	1
116	Reply to â€Susceptibility of <i>Streptococcus pyogenes</i> to Trimethoprim-Sulfamethoxazoleâ€. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1351-1351.	1.8	0
117	Purulent and crusted scalp lesions in an infant. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 723-723.	0.4	0
118	Sudden visual loss: A not so simplex case. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 484-484.	0.4	0
119	In Reply: The Issue of Body Mass Index Increase in Adolescents Living With HIV on ART. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, e321-e322.	1.1	0
120	Re-examining Hepatitis B Postexposure Prophylaxis Following Pediatric Community-acquired Needle-stick Injury in an Era of a National Immunization Registry. <i>Pediatric Infectious Disease Journal</i> , 2021, Publish Ahead of Print, 80-84.	1.1	0