

Quique Bassat

List of Publications by Year in descending order

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Version: 2024-02-01

447
papers

28,657
citations

14655

66
h-index

7348

152
g-index

465
all docs

465
docs citations

465
times ranked

37245
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
2	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. Lancet, The, 2017, 390, 946-958.	13.7	1,634
3	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1191-1210.	9.1	1,084
4	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1211-1228.	9.1	862
5	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection. JAMA Network Open, 2020, 3, e208857.	5.9	842
6	First Results of Phase 3 Trial of RTS,S/AS01 Malaria Vaccine in African Children. New England Journal of Medicine, 2011, 365, 1863-1875.	27.0	773
7	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
8	Efficacy of the RTS,S/AS02A vaccine against Plasmodium falciparum infection and disease in young African children: randomised controlled trial. Lancet, The, 2004, 364, 1411-1420.	13.7	687
9	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet, The, 2018, 391, 2236-2271.	13.7	638
10	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in children younger than 5 years in 2019: a systematic analysis. Lancet, The, 2022, 399, 2047-2064.	13.7	445
11	Duration of protection with RTS,S/AS02A malaria vaccine in prevention of Plasmodium falciparum disease in Mozambican children: single-blind extended follow-up of a randomised controlled trial. Lancet, The, 2005, 366, 2012-2018.	13.7	367
12	The global burden of non-typhoidal salmonella invasive disease: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2019, 19, 1312-1324.	9.1	338
13	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
14	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
15	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	13.7	330
16	Maternal Colonization With Group B Streptococcus and Serotype Distribution Worldwide: Systematic Review and Meta-analyses. Clinical Infectious Diseases, 2017, 65, S100-S111.	5.8	329
17	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine, the, 2019, 7, 69-89.	10.7	326
18	Methylprednisolone as Adjunctive Therapy for Patients Hospitalized With Coronavirus Disease 2019 (COVID-19; Metcovid): A Randomized, Double-blind, Phase IIb, Placebo-controlled Trial. Clinical Infectious Diseases, 2021, 72, e373-e381.	5.8	326

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19	Transmission of COVID-19 in 282 clusters in Catalonia, Spain: a cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 629-636.	9.1	303
20	Population and fertility by age and sex for 195 countries and territories, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , The, 2018, 392, 1995-2051.	13.7	294
21	Infant Group B Streptococcal Disease Incidence and Serotypes Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S160-S172.	5.8	286
22	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019, 7, e1031-e1045.	6.3	266
23	Safety of the RTS,S/AS02D candidate malaria vaccine in infants living in a highly endemic area of Mozambique: a double blind randomised controlled phase I/IIb trial. <i>Lancet</i> , The, 2007, 370, 1543-1551.	13.7	244
24	Global burden of respiratory infections associated with seasonal influenza in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2020, 8, e497-e510.	6.3	235
25	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet</i> , The, 2021, 398, 870-905.	13.7	229
26	Global, regional, and national burden of meningitis, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2018, 17, 1061-1082.	10.2	221
27	Strategies for Understanding and Reducing the Plasmodium vivax and Plasmodium ovale Hypnozoite Reservoir in Papua New Guinean Children: A Randomised Placebo-Controlled Trial and Mathematical Model. <i>PLoS Medicine</i> , 2015, 12, e1001891.	8.4	217
28	Community-Acquired Bacteremia Among Children Admitted to a Rural Hospital in Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 108-113.	2.0	207
29	The Burden of Cryptosporidium Diarrheal Disease among Children < 24 Months of Age in Moderate/High Mortality Regions of Sub-Saharan Africa and South Asia, Utilizing Data from the Global Enteric Multicenter Study (GEMS). <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004729.	3.0	201
30	Global respiratory syncytial virus-associated mortality in young children (RSV GOLD): a retrospective case series. <i>The Lancet Global Health</i> , 2017, 5, e984-e991.	6.3	180
31	Postmortem Characterization of Patients With Clinical Diagnosis of Plasmodium vivax Malaria: To What Extent Does This Parasite Kill?. <i>Clinical Infectious Diseases</i> , 2012, 55, e67-e74.	5.8	176
32	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019, 574, 353-358.	27.8	161
33	Ivermectin to reduce malaria transmission: a research agenda for a promising new tool for elimination. <i>Malaria Journal</i> , 2013, 12, 153.	2.3	147
34	Diseases, Injuries, and Risk Factors in Child and Adolescent Health, 1990 to 2017. <i>JAMA Pediatrics</i> , 2019, 173, e190337.	6.2	140
35	Single-dose azithromycin versus benzathine benzylpenicillin for treatment of yaws in children in Papua New Guinea: an open-label, non-inferiority, randomised trial. <i>Lancet</i> , The, 2012, 379, 342-347.	13.7	135
36	Dihydroartemisinin-Piperaquine and Artemether-Lumefantrine for Treating Uncomplicated Malaria in African Children: A Randomised, Non-Inferiority Trial. <i>PLoS ONE</i> , 2009, 4, e7871.	2.5	125

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37	Diarrhoeal disease and subsequent risk of death in infants and children residing in low-income and middle-income countries: analysis of the GEMS case-control study and 12-month GEMS-1A follow-on study. <i>The Lancet Global Health</i> , 2020, 8, e204-e214.	6.3	121
38	Validity of a Minimally Invasive Autopsy for Cause of Death Determination in Adults in Mozambique: An Observational Study. <i>PLoS Medicine</i> , 2016, 13, e1002171.	8.4	120
39	Efficacy and safety of artemether-lumefantrine dispersible tablets compared with crushed commercial tablets in African infants and children with uncomplicated malaria: a randomised, single-blind, multicentre trial. <i>Lancet, The</i> , 2008, 372, 1819-1827.	13.7	117
40	Long-term Safety and Efficacy of the RTS,S/AS02A Malaria Vaccine in Mozambican Children. <i>Journal of Infectious Diseases</i> , 2009, 200, 329-336.	4.0	117
41	Profile: Manhica Health Research Centre (Manhica HDSS). <i>International Journal of Epidemiology</i> , 2013, 42, 1309-1318.	1.9	116
42	Haemophilus ducreyi as a cause of skin ulcers in children from a yaws-endemic area of Papua New Guinea: a prospective cohort study. <i>The Lancet Global Health</i> , 2014, 2, e235-e241.	6.3	112
43	Stillbirth With Group B Streptococcus Disease Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S125-S132.	5.8	111
44	Mass Treatment with Single-Dose Azithromycin for Yaws. <i>New England Journal of Medicine</i> , 2015, 372, 703-710.	27.0	109
45	Relapses Contribute Significantly to the Risk of Plasmodium vivax Infection and Disease in Papua New Guinean Children 1-5 Years of Age. <i>Journal of Infectious Diseases</i> , 2012, 206, 1771-1780.	4.0	108
46	Gametocyte carriage in uncomplicated Plasmodium falciparum malaria following treatment with artemisinin combination therapy: a systematic review and meta-analysis of individual patient data. <i>BMC Medicine</i> , 2016, 14, 79.	5.5	104
47	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 37-59.	9.1	104
48	Malaria Parasites in the Asymptomatic: Looking for the Hay in the Haystack. <i>Trends in Parasitology</i> , 2016, 32, 296-308.	3.3	101
49	Pathological Methods Applied to the Investigation of Causes of Death in Developing Countries: Minimally Invasive Autopsy Approach. <i>PLoS ONE</i> , 2015, 10, e0132057.	2.5	100
50	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 60-79.	9.1	95
51	Severe malaria and concomitant bacteraemia in children admitted to a rural Mozambican hospital. <i>Tropical Medicine and International Health</i> , 2009, 14, 1011-1019.	2.3	94
52	The epidemiology of febrile illness in sub-Saharan Africa: implications for diagnosis and management. <i>Clinical Microbiology and Infection</i> , 2018, 24, 808-814.	6.0	94
53	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980-2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. <i>Lancet, The</i> , 2021, 398, 503-521.	13.7	93
54	Artemether-lumefantrine treatment of uncomplicated Plasmodium falciparum malaria: a systematic review and meta-analysis of day 7 lumefantrine concentrations and therapeutic response using individual patient data. <i>BMC Medicine</i> , 2015, 13, 227.	5.5	92

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55	Initial findings from a novel population-based child mortality surveillance approach: a descriptive study. <i>The Lancet Global Health</i> , 2020, 8, e909-e919.	6.3	89
56	The Effect of Dosing Regimens on the Antimalarial Efficacy of Dihydroartemisinin-Piperaquine: A Pooled Analysis of Individual Patient Data. <i>PLoS Medicine</i> , 2013, 10, e1001564.	8.4	86
57	Validity of a minimally invasive autopsy for cause of death determination in stillborn babies and neonates in Mozambique: An observational study. <i>PLoS Medicine</i> , 2017, 14, e1002318.	8.4	82
58	Validity of a minimally invasive autopsy tool for cause of death determination in pediatric deaths in Mozambique: An observational study. <i>PLoS Medicine</i> , 2017, 14, e1002317.	8.4	81
59	Target Product Profile for a Diagnostic Assay to Differentiate between Bacterial and Non-Bacterial Infections and Reduce Antimicrobial Overuse in Resource-Limited Settings: An Expert Consensus. <i>PLoS ONE</i> , 2016, 11, e0161721.	2.5	79
60	Insights into Long-Lasting Protection Induced by RTS,S/AS02A Malaria Vaccine: Further Results from a Phase IIb Trial in Mozambican Children. <i>PLoS ONE</i> , 2009, 4, e5165.	2.5	77
61	Infectious cause of death determination using minimally invasive autopsies in developing countries. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 84, 80-86.	1.8	76
62	Global epidemiology of yaws: a systematic review. <i>The Lancet Global Health</i> , 2015, 3, e324-e331.	6.3	75
63	The effect of dose on the antimalarial efficacy of artemether+lumefantrine: a systematic review and pooled analysis of individual patient data. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 692-702.	9.1	74
64	Adjunctive therapy for severe malaria: a review and critical appraisal. <i>Malaria Journal</i> , 2018, 17, 47.	2.3	73
65	Analytical and clinical performance of the panbio COVID-19 antigen-detecting rapid diagnostic test. <i>Journal of Infection</i> , 2021, 82, 186-230.	3.3	73
66	Etiology and Epidemiology of Viral Pneumonia Among Hospitalized Children in Rural Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 39-44.	2.0	72
67	Willingness to Know the Cause of Death and Hypothetical Acceptability of the Minimally Invasive Autopsy in Six Diverse African and Asian Settings: A Mixed Methods Socio-Behavioural Study. <i>PLoS Medicine</i> , 2016, 13, e1002172.	8.4	72
68	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , The, 2020, 395, 1779-1801.	13.7	72
69	A 10 year study of the cause of death in children under 15 years in Manhica, Mozambique. <i>BMC Public Health</i> , 2009, 9, 67.	2.9	71
70	Safety of oral ivermectin during pregnancy: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2020, 8, e92-e100.	6.3	71
71	Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2021, 9, e33-e43.	6.3	71
72	Re-emergence of yaws after single mass azithromycin treatment followed by targeted treatment: a longitudinal study. <i>Lancet</i> , The, 2018, 391, 1599-1607.	13.7	70

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73	Colonization factors among enterotoxigenic <i>Escherichia coli</i> isolates from children with moderate-to-severe diarrhea and from matched controls in the Global Enteric Multicenter Study (GEMS). <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007037.	3.0	68
74	Diarrheal Disease in Rural Mozambique: Burden, Risk Factors and Etiology of Diarrheal Disease among Children Aged 0–59 Months Seeking Care at Health Facilities. <i>PLoS ONE</i> , 2015, 10, e0119824.	2.5	68
75	Development of a post-mortem procedure to reduce the uncertainty regarding causes of death in developing countries. <i>The Lancet Global Health</i> , 2013, 1, e125-e126.	6.3	66
76	Malaria in rural Mozambique. Part II: children admitted to hospital. <i>Malaria Journal</i> , 2008, 7, 37.	2.3	64
77	Malaria in rural Mozambique. Part I: Children attending the outpatient clinic. <i>Malaria Journal</i> , 2008, 7, 36.	2.3	63
78	Invasive non-typhoidal <i>Salmonella</i> in Mozambican children. <i>Tropical Medicine and International Health</i> , 2009, 14, 1467-1474.	2.3	62
79	Mortality Surveillance Methods to Identify and Characterize Deaths in Child Health and Mortality Prevention Surveillance Network Sites. <i>Clinical Infectious Diseases</i> , 2019, 69, S262-S273.	5.8	62
80	Defying malaria: Fathoming severe <i>Plasmodium vivax</i> disease. <i>Nature Medicine</i> , 2011, 17, 48-49.	30.7	61
81	Clinical determinants of early parasitological response to ACTs in African patients with uncomplicated falciparum malaria: a literature review and meta-analysis of individual patient data. <i>BMC Medicine</i> , 2015, 13, 212.	5.5	61
82	High-titre methylene blue-treated convalescent plasma as an early treatment for outpatients with COVID-19: a randomised, placebo-controlled trial. <i>Lancet Respiratory Medicine</i> , 2022, 10, 278-288.	10.7	61
83	Group B streptococcus infection during pregnancy and infancy: estimates of regional and global burden. <i>The Lancet Global Health</i> , 2022, 10, e807-e819.	6.3	61
84	Risk Factors and Characterization of <i>Plasmodium Vivax</i> -Associated Admissions to Pediatric Intensive Care Units in the Brazilian Amazon. <i>PLoS ONE</i> , 2012, 7, e35406.	2.5	60
85	Distinguishing Malaria from Severe Pneumonia among Hospitalized Children who Fulfilled Integrated Management of Childhood Illness Criteria for Both Diseases: A Hospital-Based Study in Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 626-634.	1.4	57
86	Systematic review of Group B Streptococcal capsular types, sequence types and surface proteins as potential vaccine candidates. <i>Vaccine</i> , 2020, 38, 6682-6694.	3.8	57
87	G6PD deficiency in Latin America: systematic review on prevalence and variants. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 553-568.	1.6	56
88	Antimicrobial Drug Resistance Trends of Bacteremia Isolates in a Rural Hospital in Southern Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 152-157.	1.4	55
89	Pathogens Associated With Linear Growth Faltering in Children With Diarrhea and Impact of Antibiotic Treatment: The Global Enteric Multicenter Study. <i>Journal of Infectious Diseases</i> , 2021, 224, S848-S855.	4.0	55
90	Severe malnutrition among children under the age of 5 years admitted to a rural district hospital in southern Mozambique. <i>Public Health Nutrition</i> , 2013, 16, 1565-1574.	2.2	54

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91	Characterization of <i>Plasmodium vivax</i> -associated admissions to reference hospitals in Brazil and India. <i>BMC Medicine</i> , 2015, 13, 57.	5.5	54
92	High proportions of asymptomatic and submicroscopic <i>Plasmodium vivax</i> infections in a peri-urban area of low transmission in the Brazilian Amazon. <i>Parasites and Vectors</i> , 2018, 11, 194.	2.5	54
93	Severe Pneumonia in Mozambican Young Children: Clinical and Radiological Characteristics and Risk Factors. <i>Journal of Tropical Pediatrics</i> , 2009, 55, 379-387.	1.5	53
94	Procalcitonin and C-Reactive Protein for Invasive Bacterial Pneumonia Diagnosis among Children in Mozambique, a Malaria-Endemic Area. <i>PLoS ONE</i> , 2010, 5, e13226.	2.5	52
95	Low antibodies against <i>Plasmodium falciparum</i> and imbalanced pro-inflammatory cytokines are associated with severe malaria in Mozambican children: a case-control study. <i>Malaria Journal</i> , 2012, 11, 181.	2.3	52
96	Clinical complications of G6PD deficiency in Latin American and Caribbean populations: systematic review and implications for malaria elimination programmes. <i>Malaria Journal</i> , 2014, 13, 70.	2.3	50
97	The impact of delayed treatment of uncomplicated <i>P. falciparum</i> malaria on progression to severe malaria: A systematic review and a pooled multicentre individual-patient meta-analysis. <i>PLoS Medicine</i> , 2020, 17, e1003359.	8.4	50
98	Association of Severe Malaria Outcomes with Platelet-Mediated Clumping and Adhesion to a Novel Host Receptor. <i>PLoS ONE</i> , 2011, 6, e19422.	2.5	49
99	A randomised, double-blind clinical phase II trial of the efficacy, safety, tolerability and pharmacokinetics of a single dose combination treatment with artefenomel and piperazine in adults and children with uncomplicated <i>Plasmodium falciparum</i> malaria. <i>BMC Medicine</i> , 2017, 15, 181.	5.5	49
100	Sensitivity and specificity of a rapid point-of-care test for active yaws: a comparative study. <i>The Lancet Global Health</i> , 2014, 2, e415-e421.	6.3	48
101	Long-lasting insecticidal nets no longer effectively kill the highly resistant <i>Anopheles funestus</i> of southern Mozambique. <i>Malaria Journal</i> , 2015, 14, 298.	2.3	48
102	Baseline data of parasite clearance in patients with <i>falciparum</i> malaria treated with an artemisinin derivative: an individual patient data meta-analysis. <i>Malaria Journal</i> , 2015, 14, 359.	2.3	47
103	Four year immunogenicity of the RTS,S/AS02A malaria vaccine in Mozambican children during a phase IIb trial. <i>Vaccine</i> , 2011, 29, 6059-6067.	3.8	44
104	Efficacy and Safety of Artemether-Lumefantrine in the Treatment of Acute, Uncomplicated <i>Plasmodium falciparum</i> Malaria: A Pooled Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 793-804.	1.4	44
105	Challenges and key research questions for yaws eradication. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1220-1225.	9.1	43
106	Overview and Development of the Child Health and Mortality Prevention Surveillance Determination of Cause of Death (DeCoDe) Process and DeCoDe Diagnosis Standards. <i>Clinical Infectious Diseases</i> , 2019, 69, S333-S341.	5.8	43
107	Responses to Bacteria, Virus, and Malaria Distinguish the Etiology of Pediatric Clinical Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 448-459.	5.6	42
108	Drug-Resistant Polymorphisms and Copy Numbers in <i>Plasmodium falciparum</i> , Mozambique, 2015. <i>Emerging Infectious Diseases</i> , 2017, 24, 40-48.	4.3	42

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109	Mortality due to <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> in low-income settings: an autopsy study. <i>Scientific Reports</i> , 2019, 9, 7493.	3.3	42
110	Performance characteristics of five antigen-detecting rapid diagnostic test (Ag-RDT) for SARS-CoV-2 asymptomatic infection: a head-to-head benchmark comparison. <i>Journal of Infection</i> , 2021, 82, 269-275.	3.3	42
111	Advances in the Diagnosis of Endemic Treponematoses: Yaws, Bejel, and Pinta. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2283.	3.0	41
112	Combating poor-quality anti-malarial medicines: a call to action. <i>Malaria Journal</i> , 2016, 15, 302.	2.3	41
113	Validity of a minimally invasive autopsy for cause of death determination in maternal deaths in Mozambique: An observational study. <i>PLoS Medicine</i> , 2017, 14, e1002431.	8.4	41
114	Key Knowledge Gaps for <i>Plasmodium vivax</i> Control and Elimination. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 62-71.	1.4	39
115	Update on malaria. <i>Medicina Clínica</i> , 2020, 155, 395-402.	0.6	39
116	Parity and Placental Infection Affect Antibody Responses against <i>Plasmodium falciparum</i> during Pregnancy. <i>Infection and Immunity</i> , 2011, 79, 1654-1659.	2.2	38
117	Filling gaps on ivermectin knowledge: effects on the survival and reproduction of <i>Anopheles aquasalis</i> , a Latin American malaria vector. <i>Malaria Journal</i> , 2016, 15, 491.	2.3	38
118	Infection of <i>Anopheles aquasalis</i> from symptomatic and asymptomatic <i>Plasmodium vivax</i> infections in Manaus, western Brazilian Amazon. <i>Parasites and Vectors</i> , 2018, 11, 288.	2.5	38
119	A multiphase program for malaria elimination in southern Mozambique (the Magude project): A before-after study. <i>PLoS Medicine</i> , 2020, 17, e1003227.	8.4	38
120	Safety, Immunogenicity and Duration of Protection of the RTS,S/AS02D Malaria Vaccine: One Year Follow-Up of a Randomized Controlled Phase I/IIb Trial. <i>PLoS ONE</i> , 2010, 5, e13838.	2.5	38
121	The effect of dosing strategies on the therapeutic efficacy of artesunate-amodiaquine for uncomplicated malaria: a meta-analysis of individual patient data. <i>BMC Medicine</i> , 2015, 13, 66.	5.5	37
122	Fosmidomycin as an antimalarial drug: a meta-analysis of clinical trials. <i>Future Microbiology</i> , 2015, 10, 1375-1390.	2.0	37
123	The evolution of minimally invasive tissue sampling in postmortem examination: a narrative review. <i>Global Health Action</i> , 2020, 13, 1792682.	1.9	37
124	Inadequate Efficacy of a New Formulation of Fosmidomycin-Clindamycin Combination in Mozambican Children Less than Three Years Old with Uncomplicated <i>Plasmodium falciparum</i> Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2923-2928.	3.2	36
125	Risk factors for a poor outcome among children admitted with clinically severe pneumonia to a university hospital in Rabat, Morocco. <i>International Journal of Infectious Diseases</i> , 2014, 28, 164-170.	3.3	36
126	Integrated vector management targeting <i>Anopheles darlingi</i> populations decreases malaria incidence in an unstable transmission area, in the rural Brazilian Amazon. <i>Malaria Journal</i> , 2012, 11, 351.	2.3	35

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127	The Epidemiology and Aetiology of Infections in Children Admitted with Clinical Severe Pneumonia to a University Hospital in Rabat, Morocco. <i>Journal of Tropical Pediatrics</i> , 2014, 60, 270-278.	1.5	35
128	A genome-wide association meta-analysis of diarrhoeal disease in young children identifies <i>FUT2</i> locus and provides plausible biological pathways. <i>Human Molecular Genetics</i> , 2016, 25, 4127-4142.	2.9	35
129	Setting the scene and generating evidence for malaria elimination in Southern Mozambique. <i>Malaria Journal</i> , 2019, 18, 190.	2.3	35
130	Clinical Spectrum of Primaquine-induced Hemolysis in Glucose-6-Phosphate Dehydrogenase Deficiency: A 9-Year Hospitalization-based Study From the Brazilian Amazon. <i>Clinical Infectious Diseases</i> , 2019, 69, 1440-1442.	5.8	35
131	Invasive <i>Salmonella</i> Infections Among Children From Rural Mozambique, 2001–2014. <i>Clinical Infectious Diseases</i> , 2015, 61, S339-S345.	5.8	34
132	Respiratory microbiota and lower respiratory tract disease. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 703-711.	4.4	34
133	The Use of Artemether-Lumefantrine for the Treatment of Uncomplicated <i>Plasmodium vivax</i> Malaria. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1325.	3.0	33
134	Declining malaria transmission in rural Amazon: changing epidemiology and challenges to achieve elimination. <i>Malaria Journal</i> , 2016, 15, 266.	2.3	33
135	Postdischarge Mortality Prediction in Sub-Saharan Africa. <i>Pediatrics</i> , 2019, 143, .	2.1	33
136	Cytoadhesion to gC1qR through <i>Plasmodium falciparum</i> Erythrocyte Membrane Protein 1 in Severe Malaria. <i>PLoS Pathogens</i> , 2016, 12, e1006011.	4.7	33
137	Surveillance of Acute Bacterial Meningitis among Children Admitted to a District Hospital in Rural Mozambique. <i>Clinical Infectious Diseases</i> , 2009, 48, S172-S180.	5.8	32
138	Standardization of Minimally Invasive Tissue Sampling Specimen Collection and Pathology Training for the Child Health and Mortality Prevention Surveillance Network. <i>Clinical Infectious Diseases</i> , 2019, 69, S302-S310.	5.8	32
139	Unraveling Specific Causes of Neonatal Mortality Using Minimally Invasive Tissue Sampling: An Observational Study. <i>Clinical Infectious Diseases</i> , 2019, 69, S351-S360.	5.8	32
140	Acute bronchiolitis and respiratory syncytial virus seasonal transmission during the COVID-19 pandemic in Spain: A national perspective from the pediatric Spanish Society (AEP).. <i>Journal of Clinical Virology</i> , 2021, 145, 105027.	3.1	32
141	Unmasking the hidden tuberculosis mortality burden in a large <i>post mortem</i> study in Maputo Central Hospital, Mozambique. <i>European Respiratory Journal</i> , 2019, 54, 1900312.	6.7	31
142	Precisely Tracking Childhood Death. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 3-5.	1.4	31
143	The Role of Age and Exposure to <i>Plasmodium falciparum</i> in the Rate of Acquisition of Naturally Acquired Immunity: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2012, 7, e32362.	2.5	30
144	Invasive bacterial disease trends and characterization of group B streptococcal isolates among young infants in southern Mozambique, 2001–2015. <i>PLoS ONE</i> , 2018, 13, e0191193.	2.5	30

#	ARTICLE	IF	CITATIONS
145	Risk factors for death among children 5–9 months of age with moderate-to-severe diarrhea in Manhiça district, southern Mozambique. <i>BMC Infectious Diseases</i> , 2019, 19, 322.	2.9	30
146	Global burden of acute lower respiratory infection associated with human parainfluenza virus in children younger than 5 years for 2018: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021, 9, e1077-e1087.	6.3	30
147	<i>Plasmodium vivax</i> malaria in Mali: a study from three different regions. <i>Malaria Journal</i> , 2012, 11, 405.	2.3	29
148	Procalcitonin and C-reactive protein as predictors of blood culture positivity among hospitalised children with severe pneumonia in Mozambique. <i>Tropical Medicine and International Health</i> , 2012, 17, 1100-1107.	2.3	29
149	Potential of Minimally Invasive Tissue Sampling for Attributing Specific Causes of Childhood Deaths in South Africa: A Pilot, Epidemiological Study. <i>Clinical Infectious Diseases</i> , 2019, 69, S361-S373.	5.8	29
150	Global Respiratory Syncytial Virus-Related Infant Community Deaths. <i>Clinical Infectious Diseases</i> , 2021, 73, S229-S237.	5.8	29
151	Whole-Genome Sequencing to Evaluate the Resistance Landscape Following Antimalarial Treatment Failure With Fosmidomycin-Clindamycin. <i>Journal of Infectious Diseases</i> , 2016, 214, 1085-1091.	4.0	28
152	Resuscitating the Dying Autopsy. <i>PLoS Medicine</i> , 2016, 13, e1001927.	8.4	28
153	Functional and Immunological Characterization of a Duffy Binding-Like Alpha Domain from <i>Plasmodium falciparum</i> Erythrocyte Membrane Protein 1 That Mediates Rosetting. <i>Infection and Immunity</i> , 2009, 77, 3857-3863.	2.2	27
154	Susceptibility to Severe Acute Respiratory Syndrome Coronavirus 2 Infection Among Children and Adults: A Seroprevalence Study of Family Households in the Barcelona Metropolitan Region, Spain. <i>Clinical Infectious Diseases</i> , 2021, 72, e970-e977.	5.8	27
155	Infant mortality and morbidity associated with preterm and small-for-gestational-age births in Southern Mozambique: A retrospective cohort study. <i>PLoS ONE</i> , 2017, 12, e0172533.	2.5	27
156	Aetiology, epidemiology and clinical characteristics of acute moderate-to-severe diarrhoea in children under 5 years of age hospitalized in a referral paediatric hospital in Rabat, Morocco. <i>Journal of Medical Microbiology</i> , 2015, 64, 84-92.	1.8	26
157	Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 Infection Among Children in Summer Schools Applying Stringent Control Measures in Barcelona, Spain. <i>Clinical Infectious Diseases</i> , 2022, 74, 66-73.	5.8	26
158	Osteoperiostitis in Early Yaws: Case Series and Literature Review. <i>Clinical Infectious Diseases</i> , 2011, 52, 771-774.	5.8	25
159	Intermittent preventive treatment of malaria in pregnant women and infants: making best use of the available evidence. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 1719-1736.	1.8	25
160	In vivo efficacy of artemether-lumefantrine and artesunate-amodiaquine for the treatment of uncomplicated falciparum malaria in children: a multisite, open-label, two-cohort, clinical trial in Mozambique. <i>Malaria Journal</i> , 2014, 13, 309.	2.3	25
161	Poor tuberculosis treatment outcomes in Southern Mozambique (2011–2012). <i>BMC Infectious Diseases</i> , 2016, 16, 214.	2.9	25
162	Febrile Illness Evaluation in a Broad Range of Endemicities (FIEBRE): protocol for a multisite prospective observational study of the causes of fever in Africa and Asia. <i>BMJ Open</i> , 2020, 10, e035632.	1.9	25

#	ARTICLE	IF	CITATIONS
163	Prospective individual patient data meta-analysis of two randomized trials on convalescent plasma for COVID-19 outpatients. <i>Nature Communications</i> , 2022, 13, 2583.	12.8	25
164	Safety of the RTS,S/AS02A malaria vaccine in Mozambican children during a Phase IIb trial. <i>Vaccine</i> , 2008, 26, 174-184.	3.8	24
165	Estimating the vaccine-preventable burden of hospitalized pneumonia among young Mozambican children. <i>Vaccine</i> , 2010, 28, 4851-4857.	3.8	24
166	Pharmacokinetic and Pharmacodynamic Characteristics of a New Pediatric Formulation of Artemether-Lumefantrine in African Children with Uncomplicated <i>Plasmodium falciparum</i> Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 3994-3999.	3.2	24
167	Clinical Profile of Concurrent Dengue Fever and <i>Plasmodium vivax</i> Malaria in the Brazilian Amazon: Case Series of 11 Hospitalized Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 1119-1124.	1.4	24
168	Aeromonas-Associated Diarrhea in Children Under 5 Years: The GEMS Experience. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 774-780.	1.4	24
169	Fatal Primaquine-Induced Hemolysis in a Patient With <i>Plasmodium vivax</i> Malaria and G6PD A(âˆ²) Variant in the Brazilian Amazon. <i>Clinical Infectious Diseases</i> , 2016, 62, 1188.1-1188.	5.8	24
170	Plasma MicroRNA Profiling of <i>Plasmodium falciparum</i> Biomass and Association with Severity of Malaria Disease. <i>Emerging Infectious Diseases</i> , 2021, 27, 430-442.	4.3	24
171	Postmortem investigations and identification of multiple causes of child deaths: An analysis of findings from the Child Health and Mortality Prevention Surveillance (CHAMPS) network. <i>PLoS Medicine</i> , 2021, 18, e1003814.	8.4	24
172	The role of Xpert MTB/RIF in diagnosing pulmonary tuberculosis in post-mortem tissues. <i>Scientific Reports</i> , 2016, 6, 20703.	3.3	23
173	Challenges in estimating RSV-associated mortality rates. <i>Lancet Respiratory Medicine</i> , the, 2016, 4, 345-347.	10.7	23
174	Healthcare providers' views and perceptions on post-mortem procedures for cause of death determination in Southern Mozambique. <i>PLoS ONE</i> , 2018, 13, e0200058.	2.5	23
175	Minimally Invasive Autopsy Practice in COVID-19 Cases: Biosafety and Findings. <i>Pathogens</i> , 2021, 10, 412.	2.8	23
176	Outcome Predictors in Treatment of Yaws. <i>Emerging Infectious Diseases</i> , 2011, 17, 1083-1085.	4.3	23
177	Antimalarial efficacy of piperazine-based antimalarial combination therapies: facts and uncertainties. <i>Tropical Medicine and International Health</i> , 2011, 16, 1466-1473.	2.3	22
178	Malaria-associated hypoglycaemia in children. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 267-277.	4.4	22
179	<i>Escherichia coli</i> ST131 clones harbouring AggR and AAF/V fimbriae causing bacteremia in Mozambican children: Emergence of new variant of fimH27 subclone. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008274.	3.0	22
180	The duration of chemoprophylaxis against malaria after treatment with artesunate-amodiaquine and artemether-lumefantrine and the effects of pfmdr1 86Y and pfcr1 76T: a meta-analysis of individual patient data. <i>BMC Medicine</i> , 2020, 18, 47.	5.5	22

#	ARTICLE	IF	CITATIONS
181	Age-dependency of the Propagation Rate of Coronavirus Disease 2019 Inside School Bubble Groups in Catalonia, Spain. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 955-961.	2.0	22
182	Characterization of Vaginal <i>Escherichia coli</i> Isolated from Pregnant Women in Two Different African Sites. <i>PLoS ONE</i> , 2016, 11, e0158695.	2.5	22
183	Towards an effective malaria vaccine. <i>Archives of Disease in Childhood</i> , 2007, 92, 476-479.	1.9	21
184	Transcription of var Genes Other Than var2csa in <i>Plasmodium falciparum</i> Parasites Infecting Mozambican Pregnant Women. <i>Journal of Infectious Diseases</i> , 2011, 204, 27-35.	4.0	21
185	Detection of <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> Type B by Real-Time PCR from Dried Blood Spot Samples among Children with Pneumonia: A Useful Approach for Developing Countries. <i>PLoS ONE</i> , 2013, 8, e76970.	2.5	21
186	In-Vivo Efficacy of Chloroquine to Clear Asymptomatic Infections in Mozambican Adults: A Randomized, Placebo-controlled Trial with Implications for Elimination Strategies. <i>Scientific Reports</i> , 2017, 7, 1356.	3.3	21
187	Limitations to current methods to estimate cause of death: a validation study of a verbal autopsy model. <i>Gates Open Research</i> , 2020, 4, 55.	1.1	21
188	<i>Haemophilus ducreyi</i> DNA is detectable on the skin of asymptomatic children, flies and fomites in villages of Papua New Guinea. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0004958.	3.0	21
189	Lower Respiratory Tract Infections Associated with Rhinovirus during Infancy and Increased Risk of Wheezing during Childhood. A Cohort Study. <i>PLoS ONE</i> , 2013, 8, e69370.	2.5	20
190	High prevalence of <i>Pneumocystis jirovecii</i> pneumonia among Mozambican children <5 years of age admitted to hospital with clinical severe pneumonia. <i>Clinical Microbiology and Infection</i> , 2015, 21, 1018.e9-1018.e15.	6.0	20
191	Safety and tolerability of adjunctive rosiglitazone treatment for children with uncomplicated malaria. <i>Malaria Journal</i> , 2017, 16, 215.	2.3	20
192	Nasopharyngeal bacterial load as a marker for rapid and easy diagnosis of invasive pneumococcal disease in children from Mozambique. <i>PLoS ONE</i> , 2017, 12, e0184762.	2.5	20
193	Positive direct antiglobulin test in post-artesunate delayed haemolysis: more than a coincidence?. <i>Malaria Journal</i> , 2019, 18, 123.	2.3	20
194	Respiratory Complications of <i>Plasmodium vivax</i> Malaria: Systematic Review and Meta-Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 733-743.	1.4	20
195	Challenges in Recognition and Diagnosis of Yaws in Children in Papua New Guinea. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 113-116.	1.4	19
196	Multicentre study highlighting clinical relevance of new high-throughput methodologies in molecular epidemiology of <i>Pneumocystis jirovecii</i> pneumonia. <i>Clinical Microbiology and Infection</i> , 2016, 22, 566.e9-566.e19.	6.0	19
197	Tying malaria and microRNAs: from the biology to future diagnostic perspectives. <i>Malaria Journal</i> , 2016, 15, 167.	2.3	19
198	Are respiratory complications of <i>Plasmodium vivax</i> malaria an underestimated problem?. <i>Malaria Journal</i> , 2017, 16, 495.	2.3	19

#	ARTICLE	IF	CITATIONS
199	Comparative efficacy of low-dose versus standard-dose azithromycin for patients with yaws: a randomised non-inferiority trial in Ghana and Papua New Guinea. <i>The Lancet Global Health</i> , 2018, 6, e401-e410.	6.3	19
200	An Observational Pilot Study Evaluating the Utility of Minimally Invasive Tissue Sampling to Determine the Cause of Stillbirths in South African Women. <i>Clinical Infectious Diseases</i> , 2019, 69, S342-S350.	5.8	19
201	Deaths Attributed to Respiratory Syncytial Virus in Young Children in High-Mortality Rate Settings: Report from Child Health and Mortality Prevention Surveillance (CHAMPS). <i>Clinical Infectious Diseases</i> , 2021, 73, S218-S228.	5.8	19
202	Epidemiology, Molecular Characterization and Antibiotic Resistance of <i>Neisseria meningitidis</i> from Patients <15 Years in Manhica, Rural Mozambique. <i>PLoS ONE</i> , 2011, 6, e19717.	2.5	19
203	Tolerability and Safety of Primaquine in Papua New Guinean Children 1 to 10 Years of Age. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2146-2149.	3.2	18
204	Impact of age of first exposure to <i>Plasmodium falciparum</i> on antibody responses to malaria in children: a randomized, controlled trial in Mozambique. <i>Malaria Journal</i> , 2014, 13, 121.	2.3	18
205	Identifying Immune Correlates of Protection Against <i>Plasmodium falciparum</i> Through a Novel Approach to Account for Heterogeneity in Malaria Exposure. <i>Clinical Infectious Diseases</i> , 2018, 66, 586-593.	5.8	18
206	Investigating the Feasibility of Child Mortality Surveillance With Postmortem Tissue Sampling: Generating Constructs and Variables to Strengthen Validity and Reliability in Qualitative Research. <i>Clinical Infectious Diseases</i> , 2019, 69, S291-S301.	5.8	18
207	The impact of underuse of modern methods of contraception among adolescents with unintended pregnancies in 12 low- and middle-income countries. <i>Journal of Global Health</i> , 2019, 9, 020429.	2.7	18
208	Limitations to current methods to estimate cause of death: a validation study of a verbal autopsy model. <i>Gates Open Research</i> , 2020, 4, 55.	1.1	18
209	New Treatment Schemes for Yaws: The Path Toward Eradication. <i>Clinical Infectious Diseases</i> , 2012, 55, 406-412.	5.8	17
210	Clinico-pathological discrepancies in the diagnosis of causes of death in adults in Mozambique: A retrospective observational study. <i>PLoS ONE</i> , 2019, 14, e0220657.	2.5	17
211	Performance of the minimally invasive autopsy tool for cause of death determination in adult deaths from the Brazilian Amazon: an observational study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 649-658.	2.8	17
212	Demographic and health community-based surveys to inform a malaria elimination project in Magde district, southern Mozambique. <i>BMJ Open</i> , 2020, 10, e033985.	1.9	17
213	Field performance of ultrasensitive and conventional malaria rapid diagnostic tests in southern Mozambique. <i>Malaria Journal</i> , 2020, 19, 451.	2.3	17
214	Effect of Puerperal Infections on Early Neonatal Mortality: A Secondary Analysis of Six Demographic and Health Surveys. <i>PLoS ONE</i> , 2017, 12, e0170856.	2.5	17
215	Post-acute COVID-19 syndrome: a new tsunami requiring a universal case definition. <i>Clinical Microbiology and Infection</i> , 2022, 28, 315-318.	6.0	17
216	A comparison of human metapneumovirus and respiratory syncytial virus WHO-defined severe pneumonia in Moroccan children. <i>Epidemiology and Infection</i> , 2016, 144, 516-526.	2.1	16

#	ARTICLE	IF	CITATIONS
217	The role of HIV infection in the etiology and epidemiology of diarrheal disease among children aged 0–59 months in Manhísa District, Rural Mozambique. <i>International Journal of Infectious Diseases</i> , 2018, 73, 10-17.	3.3	16
218	The Impact of a Filariasis Control Program on Lihir Island, Papua New Guinea. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1286.	3.0	15
219	Glucose-6-phosphate dehydrogenase deficiency, chlorproguanil-dapsone with artesunate and post-treatment haemolysis in African children treated for uncomplicated malaria. <i>Malaria Journal</i> , 2012, 11, 139.	2.3	15
220	The performance of the expanded programme on immunization in a rural area of Mozambique. <i>Acta Tropica</i> , 2015, 149, 262-266.	2.0	15
221	Hypoxaemia in Mozambican children <5 years of age admitted to hospital with clinical severe pneumonia: clinical features and performance of predictor models. <i>Tropical Medicine and International Health</i> , 2016, 21, 1147-1156.	2.3	15
222	Utility of ultra-sensitive qPCR to detect <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> infections under different transmission intensities. <i>Malaria Journal</i> , 2020, 19, 319.	2.3	15
223	The Positive Rhinovirus/Enterovirus Detection and SARS-CoV-2 Persistence beyond the Acute Infection Phase: An Intra-Household Surveillance Study. <i>Viruses</i> , 2021, 13, 1598.	3.3	15
224	Community Mortality Due to Respiratory Syncytial Virus in Argentina: Population-based Surveillance Study. <i>Clinical Infectious Diseases</i> , 2021, 73, S210-S217.	5.8	15
225	Validation and implementation of a direct RT-qPCR method for rapid screening of SARS-CoV-2 infection by using non-invasive saliva samples. <i>International Journal of Infectious Diseases</i> , 2021, 110, 363-370.	3.3	15
226	Health Care Utilization and Attitudes Survey in Cases of Moderate-to-Severe Diarrhea among Children Ages 0–59 Months in the District of Manhísa, Southern Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 41-48.	1.4	14
227	Rhinovirus species and clinical features in children hospitalised with pneumonia from Mozambique. <i>Tropical Medicine and International Health</i> , 2016, 21, 1171-1180.	2.3	14
228	Effectiveness of single-dose azithromycin to treat latent yaws: a longitudinal comparative cohort study. <i>The Lancet Global Health</i> , 2017, 5, e1268-e1274.	6.3	14
229	Anticipating the future: prognostic tools as a complementary strategy to improve care for patients with febrile illnesses in resource-limited settings. <i>BMJ Global Health</i> , 2021, 6, e006057.	4.7	14
230	Characteristics of <i>Salmonella</i> Recovered From Stools of Children Enrolled in the Global Enteric Multicenter Study. <i>Clinical Infectious Diseases</i> , 2021, 73, 631-641.	5.8	14
231	Similar efficacy and safety of artemether-lumefantrine (Coartem®) in African infants and children with uncomplicated falciparum malaria across different body weight ranges. <i>Malaria Journal</i> , 2011, 10, 369.	2.3	13
232	Tailoring a Pediatric Formulation of Artemether-Lumefantrine for Treatment of <i>Plasmodium falciparum</i> Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4366-4374.	3.2	13
233	A prospective cohort study to assess the micro-epidemiology of <i>Plasmodium falciparum</i> clinical malaria in Ilha Josina Machel (Manhísa, Mozambique). <i>Malaria Journal</i> , 2016, 15, 444.	2.3	13
234	Congenital and perinatally-acquired infections in resource-constrained settings. <i>Expert Review of Anti-Infective Therapy</i> , 2016, 14, 845-861.	4.4	13

#	ARTICLE	IF	CITATIONS
235	Postmortem Interval and Diagnostic Performance of the Autopsy Methods. Scientific Reports, 2018, 8, 16112.	3.3	13
236	Multicentre pilot study evaluation of lung ultrasound for the management of paediatric pneumonia in low-resource settings: a study protocol. BMJ Open Respiratory Research, 2018, 5, e000340.	3.0	13
237	Diagnosis of clinical malaria in endemic settings. Expert Review of Anti-Infective Therapy, 2021, 19, 79-92.	4.4	13
238	Prevalence, antimicrobial resistance and serotype distribution of group B streptococcus isolated among pregnant women and newborns in Rabat, Morocco. Journal of Medical Microbiology, 2018, 67, 652-661.	1.8	13
239	Effect of mass dihydroartemisinin+piperaquine administration in southern Mozambique on the carriage of molecular markers of antimalarial resistance. PLoS ONE, 2020, 15, e0240174.	2.5	13
240	Multiplex Antibody Analysis of IgM, IgA and IgG to SARS-CoV-2 in Saliva and Serum From Infected Children and Their Close Contacts. Frontiers in Immunology, 2022, 13, 751705.	4.8	13
241	Erythropoietin Levels Are Not Independently Associated with Malaria-Attributable Severe Disease in Mozambican Children. PLoS ONE, 2011, 6, e24090.	2.5	12
242	Rhinovirus C is associated with wheezing and rhinovirus A is associated with pneumonia in hospitalized children in Morocco. Journal of Medical Virology, 2017, 89, 582-588.	5.0	12
243	Quality of care and maternal mortality in a tertiary-level hospital in Mozambique: a retrospective study of clinicopathological discrepancies. The Lancet Global Health, 2020, 8, e965-e972.	6.3	12
244	Host-Based Prognostic Biomarkers to Improve Risk Stratification and Outcome of Febrile Children in Low- and Middle-Income Countries. Frontiers in Pediatrics, 2020, 8, 552083.	1.9	12
245	Pneumonia in children admitted to the national referral hospital in Bhutan: A prospective cohort study. International Journal of Infectious Diseases, 2020, 95, 74-83.	3.3	12
246	Identification of the asymptomatic Plasmodium falciparum and Plasmodium vivax gametocyte reservoir under different transmission intensities. PLoS Neglected Tropical Diseases, 2021, 15, e0009672.	3.0	12
247	Plasmodium vivax epidemiology in Ethiopia 2000-2020: A systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2021, 15, e0009781.	3.0	12
248	High Reliability in Respiratory Rate Assessment in Children with Respiratory Symptomatology in a Rural Area in Mozambique. Journal of Tropical Pediatrics, 2014, 60, 93-98.	1.5	11
249	Minimally Invasive Autopsy: Welcoming a New Tool for Cause of Death Investigation in Children in Resource-constrained Countries. Journal of Tropical Pediatrics, 2017, 63, 249-252.	1.5	11
250	<i>Sneathia amnii</i> and Maternal Chorioamnionitis and Stillbirth, Mozambique. Emerging Infectious Diseases, 2019, 25, 1614-1616.	4.3	11
251	Tafenoquine for the prophylaxis, treatment and elimination of malaria: eagerness must meet prudence. Future Microbiology, 2019, 14, 1261-1279.	2.0	11
252	Collaborative intelligence and gamification for on-line malaria species differentiation. Malaria Journal, 2019, 18, 21.	2.3	11

#	ARTICLE	IF	CITATIONS
253	Socio-anthropological methods to study the feasibility and acceptability of the minimally invasive autopsy from the perspective of local communities: lessons learnt from a large multi-centre study. <i>Global Health Action</i> , 2019, 12, 1559496.	1.9	11
254	Primaquine for all: is it time to simplify malaria treatment in co-endemic areas?. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 10-12.	9.1	11
255	Quantifying the Acute Care Costs of Neonatal Bacterial Sepsis and Meningitis in Mozambique and South Africa. <i>Clinical Infectious Diseases</i> , 2022, 74, S64-S69.	5.8	11
256	Minimally Invasive Tissue Sampling: A Tool to Guide Efforts to Reduce AIDS-Related Mortality in Resource-Limited Settings. <i>Clinical Infectious Diseases</i> , 2021, 73, S343-S350.	5.8	11
257	Revisiting child and adolescent health in the context of the Sustainable Development Goals. <i>PLoS Medicine</i> , 2020, 17, e1003449.	8.4	11
258	Burden of invasive pneumococcal disease among children in rural Mozambique: 2001-2012. <i>PLoS ONE</i> , 2018, 13, e0190687.	2.5	11
259	Epidemiology, etiology, x-ray features, importance of co-infections and clinical features of viral pneumonia in developing countries. <i>Expert Review of Anti-Infective Therapy</i> , 2014, 12, 31-47.	4.4	10
260	Hypoglycemia and Risk Factors for Death in 13 Years of Pediatric Admissions in Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 218-226.	1.4	10
261	<i>Streptococcus pneumoniae</i> carriage among healthy and sick pediatric patients before the generalized implementation of the 13-valent pneumococcal vaccine in Morocco from 2010 to 2011. <i>Journal of Infection and Public Health</i> , 2017, 10, 165-170.	4.1	10
262	Heterogeneity of G6PD deficiency prevalence in Mozambique: a school-based cross-sectional survey in three different regions. <i>Malaria Journal</i> , 2017, 16, 36.	2.3	10
263	Continuous determination of blood glucose in children admitted with malaria in a rural hospital in Mozambique. <i>Malaria Journal</i> , 2017, 16, 184.	2.3	10
264	Maternal Carriage of Group B <i>Streptococcus</i> and <i>Escherichia coli</i> in a District Hospital in Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1145-1153.	2.0	10
265	Efficacy and Tolerability Outcomes of a Phase II, Randomized, Open-Label, Multicenter Study of a New Water-Dispersible Pediatric Formulation of Dihydroartemisinin-Piperaquine for the Treatment of Uncomplicated <i>Plasmodium falciparum</i> Malaria in African Infants. <i>Antimicrobial Agents and Chemotherapy</i> . 2018. 62...	3.2	10
266	Development and Characterization of Medical Phantoms for Ultrasound Imaging Based on Customizable and Mouldable Polyvinyl Alcohol Cryogel-Based Materials and 3-D Printing: Application to High-Frequency Cranial Ultrasonography in Infants. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 2226-2241.	1.5	10
267	Contribution of the clinical information to the accuracy of the minimally invasive and the complete diagnostic autopsy. <i>Human Pathology</i> , 2019, 85, 184-193.	2.0	10
268	Pneumonia in Bhutanese children: what we know, and what we need to know. <i>Pneumonia (Nathan Qld) Tj ETQq0 0,0,rgBT /Overlock 10</i>	6.1	10
269	Usability and acceptability of a multimodal respiratory rate and pulse oximeter device in case management of children with symptoms of pneumonia: A cross-sectional study in Ethiopia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1620-1632.	1.5	10
270	Self-collected mid-nasal swabs and saliva specimens, compared with nasopharyngeal swabs, for SARS-CoV-2 detection in mild COVID-19 patients. <i>Journal of Infection</i> , 2021, 83, 709-737.	3.3	10

#	ARTICLE	IF	CITATIONS
271	Antibody conversion rates to SARS-CoV-2 in saliva from children attending summer schools in Barcelona, Spain. BMC Medicine, 2021, 19, 309.	5.5	10
272	The epidemiology of severe malaria at Manhiça District Hospital, Mozambique: a retrospective analysis of 20 years of malaria admissions surveillance data. The Lancet Global Health, 2022, 10, e873-e881.	6.3	10
273	Impact of COVID-19 Lockdown on the Nasopharyngeal Microbiota of Children and Adults Self-Confined at Home. Viruses, 2022, 14, 1521.	3.3	10
274	Inherent illnesses and attacks: an ethnographic study of interpretations of childhood Acute Respiratory Infections (ARIs) in Manhiça, southern Mozambique. BMC Public Health, 2011, 11, 556.	2.9	9
275	Malaria epidemiology in Lihir Island, Papua New Guinea. Malaria Journal, 2013, 12, 98.	2.3	9
276	First report of a Klebsiella pneumoniae ST466 strain causing neonatal sepsis harbouring the blaCTX-M-15 gene in Rabat, Morocco. FEMS Microbiology Letters, 2015, 362, 1-4.	1.8	9
277	Use of anthropophilic culicid-based xenosurveillance as a proxy for Plasmodium vivax malaria burden and transmission hotspots identification. PLoS Neglected Tropical Diseases, 2018, 12, e0006909.	3.0	9
278	Congenital cytomegalovirus, parvovirus and enterovirus infection in Mozambican newborns at birth: A cross-sectional survey. PLoS ONE, 2018, 13, e0194186.	2.5	9
279	Real-life implementation of a G6PD deficiency screening qualitative test into routine vivax malaria diagnostic units in the Brazilian Amazon (SAFEPRIM study). PLoS Neglected Tropical Diseases, 2021, 15, e0009415.	3.0	9
280	Klebsiella spp. cause severe and fatal disease in Mozambican children: antimicrobial resistance profile and molecular characterization. BMC Infectious Diseases, 2021, 21, 526.	2.9	9
281	Serum biomarkers for the diagnosis of malaria, bacterial and viral infections in children living in malaria-endemic areas. Drugs of Today, 2011, 47, 63.	1.1	9
282	Individual prevention and containment measures in schools in Catalonia, Spain, and community transmission of SARS-CoV-2 after school re-opening. PLoS ONE, 2022, 17, e0263741.	2.5	9
283	Haematological consequences of acute uncomplicated falciparum malaria: a WorldWide Antimalarial Resistance Network pooled analysis of individual patient data. BMC Medicine, 2022, 20, 85.	5.5	9
284	Antibiotic Usage Prior and During Hospitalization for Clinical Severe Pneumonia in Children under Five Years of Age in Rabat, Morocco. Antibiotics, 2013, 2, 450-464.	3.7	8
285	Knowledge gaps on paediatric respiratory infections in Morocco, Northern Africa. Archives of Public Health, 2015, 73, 28.	2.4	8
286	An Economic Evaluation of the Posttreatment Prophylactic Effect of Dihydroartemisinin+Piperaquine Versus Artemether+Lumefantrine for First-Line Treatment of Plasmodium falciparum Malaria Across Different Transmission Settings in Africa. American Journal of Tropical Medicine and Hygiene, 2015, 93, 961-966.	1.4	8
287	Transcriptional categorization of the etiology of pneumonia syndrome in pediatric patients in malaria endemic areas. Journal of Infectious Diseases, 2017, 215, jiw531.	4.0	8
288	Dynamics of Afebrile Plasmodium falciparum Infections in Mozambican Men. Clinical Infectious Diseases, 2018, 67, 1045-1052.	5.8	8

#	ARTICLE	IF	CITATIONS
289	Prevalence of Plasmodium falciparum infection among pregnant women at first antenatal visit in post-Ebola Monrovia, Liberia. Malaria Journal, 2018, 17, 357.	2.3	8
290	Competing risk events in antimalarial drug trials in uncomplicated Plasmodium falciparum malaria: a WorldWide Antimalarial Resistance Network individual participant data meta-analysis. Malaria Journal, 2019, 18, 225.	2.3	8
291	A Balanced Proinflammatory and Regulatory Cytokine Signature in Young African Children Is Associated With Lower Risk of Clinical Malaria. Clinical Infectious Diseases, 2019, 69, 820-828.	5.8	8
292	Usability and acceptability of an automated respiratory rate counter to assess children for symptoms of pneumonia: A cross-sectional study in Ethiopia. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 1196-1206.	1.5	8
293	Update on malaria. Medicina Clínica (English Edition), 2020, 155, 395-402.	0.2	8
294	Leveraging the COVID-19 response to end preventable child deaths from pneumonia. Lancet, The, 2020, 396, 1709-1711.	13.7	8
295	Moving towards malaria elimination in southern Mozambique: Cost and cost-effectiveness of mass drug administration combined with intensified malaria control. PLoS ONE, 2020, 15, e0235631.	2.5	8
296	Performance of lung ultrasound in the diagnosis of pediatric pneumonia in Mozambique and Pakistan. Pediatric Pulmonology, 2021, 56, 551-560.	2.0	8
297	Emotional and Behavioral Outcomes in Childhood for Survivors of Invasive Group B <i>Streptococcus</i> Disease in Infancy: Findings From 5 Low- and Middle-Income Countries. Clinical Infectious Diseases, 2022, 74, S35-S43.	5.8	8
298	Feasibility, usability and acceptability of paediatric lung ultrasound among healthcare providers and caregivers for the diagnosis of childhood pneumonia in resource-constrained settings: a qualitative study. BMJ Open, 2021, 11, e042547.	1.9	8
299	Short- and Long-term Outcomes of Group B <i>Streptococcus</i> Invasive Disease in Mozambican Children: Results of a Matched Cohort and Retrospective Observational Study and Implications for Future Vaccine Introduction. Clinical Infectious Diseases, 2022, 74, S14-S23.	5.8	8
300	In vivo efficacy and safety of artemether-lumefantrine and amodiaquine-artesunate for uncomplicated Plasmodium falciparum malaria in Mozambique, 2018. Malaria Journal, 2021, 20, 390.	2.3	8
301	3D-Printed Portable Robotic Mobile Microscope for Remote Diagnosis of Global Health Diseases. Electronics (Switzerland), 2021, 10, 2408.	3.1	8
302	Mycetoma Caused by Nocardia yamanashiensis, Papua New Guinea. American Journal of Tropical Medicine and Hygiene, 2012, 86, 1043-1045.	1.4	7
303	Getting ready for malaria elimination: a check list of critical issues to consider. Memórias Do Instituto Oswaldo Cruz, 2014, 109, 517-521.	1.6	7
304	A novel Plasmodium falciparum rhoptry associated adhesin mediates erythrocyte invasion through the sialic-acid dependent pathway. Scientific Reports, 2016, 6, 29185.	3.3	7
305	Raising the red flag for malaria elimination and integrated fever surveillance in the Brazilian amazon. The Lancet Global Health, 2017, 5, e257-e258.	6.3	7
306	Households or Hotspots? Defining Intervention Targets for Malaria Elimination in Ratanakiri Province, Eastern Cambodia. Journal of Infectious Diseases, 2019, 220, 1034-1043.	4.0	7

#	ARTICLE	IF	CITATIONS
307	The Effect of COVID-19 on Paediatric Emergencies and Admissions in Morocco: Cannot See the Forest for the Trees?. <i>Journal of Tropical Pediatrics</i> , 2021, 67, .	1.5	7
308	Strengthening Health Systems and Improving the Capacity of Pediatric Care Centers to Respond to Epidemics, Such as COVID-19 in Resource-Limited Settings. <i>Journal of Tropical Pediatrics</i> , 2020, 66, 357-365.	1.5	7
309	Vaccinate fast but leave no one behind: a call to action for COVID-19 vaccination in Spain. <i>Communications Medicine</i> , 2021, 1, .	4.2	7
310	Molecular surveillance for polymorphisms associated with artemisinin-based combination therapy resistance in <i>Plasmodium falciparum</i> isolates collected in Mozambique, 2018. <i>Malaria Journal</i> , 2021, 20, 398.	2.3	7
311	Quantifying long-term health and economic outcomes for survivors of group B <i>Streptococcus</i> invasive disease in infancy: protocol of a multi-country study in Argentina, India, Kenya, Mozambique and South Africa. <i>Gates Open Research</i> , 2020, 4, 138.	1.1	7
312	How Did the COVID-19 Lockdown Affect Children and Adolescent's Well-Being: Spanish Parents, Children, and Adolescents Respond. <i>Frontiers in Public Health</i> , 2021, 9, 746052.	2.7	7
313	Challenges in the clinical development pathway for triple and multiple drug combinations in the treatment of uncomplicated <i>falciparum</i> malaria. <i>Malaria Journal</i> , 2022, 21, 61.	2.3	7
314	Paediatric Pharmacovigilance: Use of Pharmacovigilance Data Mining Algorithms for Signal Detection in a Safety Dataset of a Paediatric Clinical Study Conducted in Seven African Countries. <i>PLoS ONE</i> , 2014, 9, e96388.	2.5	6
315	Antimicrobial resistance levels among diarrhoeagenic micro-organisms recovered from children under-5 with acute moderate-to-severe diarrhoea in Rabat, Morocco. <i>Journal of Global Antimicrobial Resistance</i> , 2016, 7, 34-36.	2.2	6
316	Electrocardiographic Safety of Repeated Monthly Dihydroartemisinin-Piperaquine as a Candidate for Mass Drug Administration. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	6
317	Continuous Glucose Monitoring in Resource-Constrained Settings for Hypoglycaemia Detection: Looking at the Problem from the Other Side of the Coin. <i>Biosensors</i> , 2018, 8, 43.	4.7	6
318	BCG vaccination in southern rural Mozambique: an overview of coverage and its determinants based on data from the demographic and health surveillance system in the district of Manhica. <i>BMC Pediatrics</i> , 2018, 18, 56.	1.7	6
319	Climate change, cyclones and cholera - Implications for travel medicine and infectious diseases. <i>Travel Medicine and Infectious Disease</i> , 2019, 29, 6-7.	3.0	6
320	Clinical trials to assess adjuvant therapeutics for severe malaria. <i>Malaria Journal</i> , 2020, 19, 268.	2.3	6
321	Antibody Combinations Targeting the Essential Antigens CyRPA, RH5, and MSP-119 Potently Neutralize <i>Plasmodium falciparum</i> Clinical Isolates From India and Africa. <i>Journal of Infectious Diseases</i> , 2021, 223, 1953-1964.	4.0	6
322	Biomarkers to Distinguish Bacterial From Viral Pediatric Clinical Pneumonia in a Malaria-Endemic Setting. <i>Clinical Infectious Diseases</i> , 2021, 73, e3939-e3948.	5.8	6
323	High prevalence and mortality due to <i>Histoplasma capsulatum</i> in the Brazilian Amazon: An autopsy study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009286.	3.0	6
324	Quantifying long-term health and economic outcomes for survivors of group B <i>Streptococcus</i> invasive disease in infancy: protocol of a multi-country study in Argentina, India, Kenya, Mozambique and South Africa. <i>Gates Open Research</i> , 2020, 4, 138.	1.1	6

#	ARTICLE	IF	CITATIONS
325	Minimally Invasive Tissue Sampling as an Alternative to Complete Diagnostic Autopsies in the Context of Epidemic Outbreaks and Pandemics: The Example of Coronavirus Disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , 2021, 73, S472-S479.	5.8	6
326	Consent to minimally invasive tissue sampling procedures in children in Mozambique: A mixed-methods study. <i>PLoS ONE</i> , 2021, 16, e0259621.	2.5	6
327	Influence of age on the haemoglobin concentration of malaria-infected patients in a reference centre in the Brazilian Amazon. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 569-576.	1.6	5
328	The first Global Pneumonia Forum: recommendations in the time of coronavirus. <i>The Lancet Global Health</i> , 2020, 8, e762-e763.	6.3	5
329	Performance of the Xpert MTB/RIF Ultra Assay for Determining Cause of Death byÂTB in Tissue Samples Obtained by Minimally InvasiveÂAutopsies. <i>Chest</i> , 2021, 159, 103-107.	0.8	5
330	Rumor surveillance in support of minimally invasive tissue sampling for diagnosing the cause of child death in low-income countries: A qualitative study. <i>PLoS ONE</i> , 2021, 16, e0244552.	2.5	5
331	Limitations to current methods to estimate cause of death: a validation study of a verbal autopsy model. <i>Gates Open Research</i> , 0, 4, 55.	1.1	5
332	Coverage, determinants of use and repurposing of long-lasting insecticidal nets two years after a mass distribution in Lihir Islands, Papua New Guinea: a cross-sectional study. <i>Malaria Journal</i> , 2021, 20, 336.	2.3	5
333	Estimation of the concentration of particles in suspension based on envelope statistics of ultrasound backscattering. <i>Ultrasonics</i> , 2021, 116, 106501.	3.9	5
334	Sustainable Developmental Goals interrupted: Overcoming challenges to global child and adolescent health. <i>PLoS Medicine</i> , 2021, 18, e1003802.	8.4	5
335	Carriage prevalence of <i>Salmonella enterica</i> serotype Typhi in gallbladders of adult autopsy cases from Mozambique. <i>Journal of Infection in Developing Countries</i> , 2016, 10, 410-412.	1.2	5
336	Gestational gigantomastia with fatal outcome. <i>Autopsy and Case Reports</i> , 2020, 10, e2020213.	0.6	5
337	HMS-Related Hemolysis after Acute Attacks of <i>Plasmodium vivax</i> Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 616-618.	1.4	4
338	The Importance of Being vivax. <i>Journal of Tropical Pediatrics</i> , 2014, 60, 335-337.	1.5	4
339	Mass Treatment with Single-Dose Azithromycin for Yaws. <i>New England Journal of Medicine</i> , 2016, 375, 1093-1094.	27.0	4
340	Goodbye Paper: We are Moving to Online Only Publication. <i>Journal of Tropical Pediatrics</i> , 2017, 63, 417-417.	1.5	4
341	The Unbearable Lightness of Being Malnourished: Severe Acute Malnutrition Remains a Neglected Tropical Disease. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 169-173.	1.5	4
342	â€œResearchers have love for lifeâ€™: opportunities and barriers to engage pregnant women in malaria research in post-Ebola Liberia. <i>Malaria Journal</i> , 2018, 17, 132.	2.3	4

#	ARTICLE	IF	CITATIONS
343	Community-informed research on malaria in pregnancy in Monrovia, Liberia: a grounded theory study. <i>Malaria Journal</i> , 2018, 17, 382.	2.3	4
344	Reappraising the cardiosafety of dihydroartemisinin-piperaquine. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 824-826.	9.1	4
345	Making sense of emerging evidence on the non-specific effects of the BCG vaccine on malaria risk and neonatal mortality. <i>BMJ Global Health</i> , 2020, 5, e002301.	4.7	4
346	Severe Hypoxemia With Normal Heart and Respiratory Rate in Early-stage Coronavirus Disease 2019 Patients: The “Happy Hypoxemia Phenomenon”. <i>Clinical Infectious Diseases</i> , 2021, 73, e856-e858.	5.8	4
347	Back to Basics in Paediatric Pneumonia—Defining a Breath and Setting Reference Standards to Innovate Respiratory Rate Counting. <i>Journal of Tropical Pediatrics</i> , 2021, 67, .	1.5	4
348	Household modifications after the indoor residual spraying (IRS) campaign in Mozambique reduce the actual spray coverage and efficacy. <i>PLOS Global Public Health</i> , 2022, 2, e0000227.	1.6	4
349	Prevalence of glucose 6-phosphate dehydrogenase deficiency in highly malaria-endemic municipalities in the Brazilian Amazon: A region-wide screening study. <i>The Lancet Regional Health Americas</i> , 2022, 12, 100273.	2.6	4
350	HIV infection increases the risk of acquiring <i>Plasmodium vivax</i> malaria: a 4-year cohort study in the Brazilian Amazon HIV and risk of vivax malaria. <i>Scientific Reports</i> , 2022, 12, .	3.3	4
351	Maternal immunization: An intelligent solution to reduce the hidden burden of group B streptococcus perinatal disease. <i>Journal of Tropical Pediatrics</i> , 2013, 59, 333-337.	1.5	3
352	Biomarker discovery for childhood infections: paving the way for a diagnostic revolution in the developing world. <i>Biomarkers in Medicine</i> , 2014, 8, 1057-1060.	1.4	3
353	The Unmet Needs of Paediatric Therapeutics in Poor Countries. <i>Journal of Tropical Pediatrics</i> , 2015, 61, fmv081.	1.5	3
354	The Challenge of Diagnosing and Treating <i>Staphylococcus aureus</i> Invasive Infections in a Resource-limited Sub-Saharan Africa Setting: A Case Report. <i>Journal of Tropical Pediatrics</i> , 2015, 61, 397-402.	1.5	3
355	Dihydroartemisinin-piperaquine: if it works for control, can we use it for elimination?. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 121-122.	9.1	3
356	Host age and expression of genes involved in red blood cell invasion in <i>Plasmodium falciparum</i> field isolates. <i>Scientific Reports</i> , 2017, 7, 4717.	3.3	3
357	Identifying HIV care continuum gaps with verbal autopsy. <i>Lancet HIV</i> , the, 2018, 5, e65-e67.	4.7	3
358	The Golden 28 Days of Child Survival. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 455-459.	1.5	3
359	Child Mortality in Mozambique: a Review of Recent Trends and Attributable Causes. <i>Current Tropical Medicine Reports</i> , 2018, 5, 125-132.	3.7	3
360	Using a Reporting Guideline (Checklist). <i>Journal of Tropical Pediatrics</i> , 2019, 65, 521-525.	1.5	3

#	ARTICLE	IF	CITATIONS
361	“Resistance” to diagnostics: A serious biological challenge for malaria control and elimination. EBioMedicine, 2019, 50, 9-10.	6.1	3
362	Reply to Nguyen and Frost. Clinical Infectious Diseases, 2020, 73, e1775-e1777.	5.8	3
363	Post-malarial anemia in Mozambican children treated with quinine or artesunate: A retrospective observational study. International Journal of Infectious Diseases, 2020, 96, 655-662.	3.3	3
364	Climate Change and the Future Health of Children in Low-Income Countries. Journal of Tropical Pediatrics, 2020, 66, 111-113.	1.5	3
365	Accuracy of verbal autopsy, clinical data and minimally invasive autopsy in the evaluation of malaria-specific mortality: an observational study. BMJ Global Health, 2021, 6, e005218.	4.7	3
366	Uncovering Causes of Childhood Death Using the Minimally Invasive Autopsy at the Community Level in an Urban Vulnerable Setting of Argentina: A Population-Based Study. Clinical Infectious Diseases, 2021, 73, S435-S441.	5.8	3
367	OUP accepted manuscript. Clinical Infectious Diseases, 2021, 73, S374-S381.	5.8	3
368	Lung ultrasound patterns in paediatric pneumonia in Mozambique and Pakistan. ERJ Open Research, 2021, 7, 00518-2020.	2.6	3
369	Prevalence and force of Plasmodium vivax blood-stage infection and associated clinical malaria burden in the Brazilian Amazon. Memorias Do Instituto Oswaldo Cruz, 0, 117, .	1.6	3
370	APPROACHING THE TARGET: THE PATH TOWARDS AN EFFECTIVE MALARIA VACCINE. Mediterranean Journal of Hematology and Infectious Diseases, 2012, 4, e2012015.	1.3	2
371	Incidence of Endemic Burkitt Lymphoma in Three Regions of Mozambique. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1459-1462.	1.4	2
372	Suspected case of chronic bullous disease of childhood in a rural area of Southern Mozambique. BMJ Case Reports, 2017, 2017, bcr2016218315.	0.5	2
373	Leukoerythroblastosis in a Young Child with Severe Malaria and Superimposed Gram Negative Infection. Journal of Tropical Pediatrics, 2018, 64, 553-556.	1.5	2
374	Differential expression of var subgroups and PfSir2a genes in afebrile Plasmodium falciparum malaria: a matched case-control study. Malaria Journal, 2019, 18, 326.	2.3	2
375	Researchers’™ perceptions of malaria eradication: findings from a mixed-methods analysis of a large online survey. Malaria Journal, 2020, 19, 359.	2.3	2
376	COVID-19 and Africa: Surviving between a rock and a hard place. Anales De Pediatria (English Edition), 2020, 93, 420.e1-420.e6.	0.2	2
377	Minimally Invasive Tissue Sampling Surveillance Alliance”Facilitating the Expansion of Pathology-Based Mortality Surveillance. Clinical Infectious Diseases, 2021, 73, S337-S340.	5.8	2
378	Extended Perinatal Mortality Audit in a Rural Hospital in India. American Journal of Perinatology, 2021, , .	1.4	2

#	ARTICLE	IF	CITATIONS
379	Molecular Characterisation of <i>Cryptosporidium</i> spp. in Mozambican Children Younger than 5 Years Enrolled in a Matched Case-Control Study on the Aetiology of Diarrhoeal Disease. <i>Pathogens</i> , 2021, 10, 452.	2.8	2
380	No evidence of false-negative <i>Plasmodium falciparum</i> rapid diagnostic results in Monrovia, Liberia. <i>Malaria Journal</i> , 2021, 20, 238.	2.3	2
381	Estimated impact of maternal vaccination on global paediatric influenza-related in-hospital mortality: A retrospective case series. <i>EClinicalMedicine</i> , 2021, 37, 100945.	7.1	2
382	COVID-19 pandemic. What have we learned?. <i>Anales De Pediatr�a (English Edition)</i> , 2021, 95, 382.e1-382.e8.	0.2	2
383	Extrapolating sparse gold standard cause of death designations to characterize broader catchment areas. <i>Epidemiologic Methods</i> , 2020, 9, .	0.9	2
384	Primaquine treatment for <i>Plasmodium vivax</i> —an essential tool for malaria control and elimination in Papua New Guinea. <i>Papua and New Guinea Medical Journal</i> , 2014, 57, 68-74.	1.0	2
385	In vivo efficacy of anti-malarial drugs against clinical <i>Plasmodium vivax</i> malaria in Ethiopia: a systematic review and meta-analysis. <i>Malaria Journal</i> , 2021, 20, 483.	2.3	2
386	Pharmacokinetic and Pharmacodynamic Characteristics of a New Pediatric Formulation of Artemether-Lumefantrine in African Children with Uncomplicated <i>Plasmodium falciparum</i> Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 5429-5429.	3.2	1
387	Development of a pediatric formulation for treatment of <i>P. falciparum</i> malaria: Coartem�� (artemether-lumefantrine) Dispersible. <i>Malaria Journal</i> , 2014, 13, .	2.3	1
388	The Editorial Vision for the Journal of Tropical Pediatrics. <i>Journal of Tropical Pediatrics</i> , 2016, 62, 261-262.	1.5	1
389	The Scientific Integrity of Journal Publications in the Age of ��Fake News����. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 360-363.	1.5	1
390	Global Health Journal Club����Opening Editorial Applying Evidence-based Medicine in Resource-Limited Nations. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 85-89.	1.5	1
391	The Perks of Prognostic Biomarkers: A Paradigm Shift in the Triage of Sick Febrile Patients. <i>Clinical Infectious Diseases</i> , 2020, 70, 1313-1315.	5.8	1
392	Malaria, immunity and mental disorders: A plausible relationship?. <i>EBioMedicine</i> , 2019, 40, 29-30.	6.1	1
393	Fatal multi-drug-resistant <i>Acinetobacter baumannii</i> pneumonia in Maputo, Mozambique: A case report. <i>Enfermedades Infecciosas Y Microbiolog�a Cl�nica</i> , 2019, 37, 485-487.	0.5	1
394	Highlighting the burden of malarial infection and disease in the neonatal period: making sense of different concepts. <i>Malaria Journal</i> , 2020, 19, 311.	2.3	1
395	Pneumococcal nasopharyngeal carriage among Bhutanese children hospitalized with clinical pneumonia: serotypes and viral co-infection. <i>BMC Infectious Diseases</i> , 2020, 20, 940.	2.9	1
396	A New Methodology for the Assessment of Very Low Concentrations of Cells in Serous Body Fluids Based on the Count of Ultrasound Echoes Backscattered From Cells. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2021, 68, 1580-1592.	3.0	1

#	ARTICLE	IF	CITATIONS
397	Minimally Invasive Tissue Sampling Findings in 12 Patients With Coronavirus Disease 2019. Clinical Infectious Diseases, 2021, 73, S454-S464.	5.8	1
398	Serial lung ultrasounds in pediatric pneumonia in Mozambique and Pakistan. Scientific Reports, 2021, 11, 6262.	3.3	1
399	Rotavirus disease burden pre-vaccine introduction in young children in Rural Southern Mozambique, an area of high HIV prevalence. PLoS ONE, 2021, 16, e0249714.	2.5	1
400	Midnightâ€™s Children in the Time of Pandemic: Mental Health Role during Historical Events. Journal of Tropical Pediatrics, 2021, 67, .	1.5	1
401	Arterolane-based combinations for the treatment of uncomplicated falciparum malaria in Kenyan children. Lancet Infectious Diseases, The, 2021, 21, 1338-1339.	9.1	1
402	Minimally Invasive Autopsy: a more feasible and safer alternative to conventional autopsy in the COVID-19 pandemic era?. Medicine and Clinical Science, 0, , .	0.1	1
403	Drug Resistance in Malaria in Developing Countries. , 2010, , 95-116.		1
404	AIDS-defining causes of death from autopsy findings for HIV-positive individuals in sub-Saharan Africa in the pre- and post-ART era: A systematic review and meta-analyses. Gates Open Research, 0, 3, 1509.	1.1	1
405	Unmasking the hidden tuberculosis mortality burden in a large postmortem study in Mozambique. , 2019, , .		1
406	Conceptual frameworks for understanding the acceptability and feasibility of the minimally invasive autopsy to determine cause of death: Findings from the CADMIA Study in western Kenya. PLoS ONE, 2020, 15, e0242574.	2.5	1
407	Association of Clinical Signs, Host Biomarkers and Etiology With Radiological Pneumonia in Bhutanese Children. Global Pediatric Health, 2022, 9, 2333794X2210786.	0.7	1
408	Prioritising health-care strategies to reduce childhood mortality, insights from Child Health and Mortality Prevention Surveillance (CHAMPS): a longitudinal study. The Lancet Global Health, 2022, 10, S8.	6.3	1
409	Remote analysis of sputum smears for mycobacterium tuberculosis quantification using digital crowdsourcing. PLoS ONE, 2022, 17, e0268494.	2.5	1
410	STARTER Checklist for Antimalarial Therapeutic Efficacy Reporting. American Journal of Tropical Medicine and Hygiene, 2022, 107, 1-3.	1.4	1
411	Vacunaciones en un hospital rural de Mozambique. Vacunas, 2007, 8, 50-52.	2.0	0
412	Dharmadhikari et al (Clin Infect Dis 2011; 52:554-6). Clinical Infectious Diseases, 2012, 55, 1439-1439.	5.8	0
413	Developments in therapy and diagnosis of yaws and future prospects. Expert Review of Anti-Infective Therapy, 2013, 11, 1115-1121.	4.4	0
414	Biomarcadores para el despistaje de enfermedades infecciosas: una revoluci3n diagn3stica para los paÃses pobres. PediatrÃa De Atenci3n Primaria, 2014, 16, 259-264.	0.2	0

#	ARTICLE	IF	CITATIONS
415	“Pomegranate” Spleen in Disseminated Tuberculosis. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 387-388.	5.6	0
416	Review of recently published books relevant to the field of tropical pediatrics. Journal of Tropical Pediatrics, 0, , .	1.5	0
417	Widening the options for recurrent malaria. Lancet, The, 2018, 391, 1336-1338.	13.7	0
418	Commitment to Publication Quality and Integrity: A Message from the Journal’s Editorial Board. Journal of Tropical Pediatrics, 2018, 64, 355-359.	1.5	0
419	Fatal multi-drug-resistant Acinetobacter baumannii pneumonia in Maputo, Mozambique: A case report. Enfermedades Infecciosas Y Microbiología Clínica (English Ed), 2019, 37, 485-487.	0.3	0
420	Evaluation of cell concentration from ultrasound backscattering signals using envelope statistics analysis. Proceedings of Meetings on Acoustics, 2019, , .	0.3	0
421	Estimating the hidden magnitude of the malaria community burden. Lancet Infectious Diseases, The, 2020, 20, 881-883.	9.1	0
422	Azithromycin for child survival: digging without getting too dirty into the differential effect on cause-specific mortality. The Lancet Global Health, 2020, 8, e169-e170.	6.3	0
423	La desesperante rutina de la malaria en África Subsahariana. Revista De Investigación Y Educación En Ciencias De La Salud (RIECS), 2021, 6, 24-29.	0.0	0
424	Political stigma of communicable diseases in complex emergencies. Journal of Infection in Developing Countries, 2021, 15, 747-748.	1.2	0
425	Place of birth for unintended pregnancies in six former Soviet Union countries. International Journal of Health Planning and Management, 2021, 36, 1553-1560.	1.7	0
426	Sizing the reservoirs of malaria transmission: the contribution of school-aged children. Lancet Infectious Diseases, The, 2021, 21, 1478-1480.	9.1	0
427	High within-host diversity found from direct genotyping on post-mortem tuberculosis specimens in a high-burden setting. Clinical Microbiology and Infection, 2021, 27, 1518.e5-1518.e9.	6.0	0
428	Seeking diagnostic and prognostic biomarkers for childhood bacterial pneumonia in sub-Saharan Africa: study protocol for an observational study. BMJ Open, 2021, 11, e046590.	1.9	0
429	Determining the role of Xpert® MTB/RIF in diagnosing tuberculosis in postmortem tissues. , 2015, , .		0
430	Human rhinovirus species in children with acute lower respiratory infections in Rabat, Morocco. , 2015, , .		0
431	Treatment of Uncomplicated Malaria. , 2019, , 1-9.		0
432	A Mobile-based Application to Improve the Etiologic Diagnosis of Community-acquired Childhood Pneumonia. Pediatric Infectious Disease Journal, 2021, Publish Ahead of Print, 37-38.	2.0	0

#	ARTICLE	IF	CITATIONS
433	An Ultra-Sensitive Technique: Using Pv-mtCOX1 qPCR to Detect Early Recurrences of Plasmodium vivax in Patients in the Brazilian Amazon. Pathogens, 2021, 10, 19.	2.8	0
434	Outcome Predictors in Treatment of Yaws. Emerging Infectious Diseases, 2011, 17, 1083-1085.	4.3	0
435	Acceptability and perceived facilitators and barriers to the usability of biometric registration among infants and children in Manhíã district, Mozambique: A qualitative study. PLoS ONE, 2021, 16, e0260631.	2.5	0
436	Title is missing!. , 2020, 14, e0008274.		0
437	Title is missing!. , 2020, 14, e0008274.		0
438	Title is missing!. , 2020, 14, e0008274.		0
439	Title is missing!. , 2020, 15, e0235631.		0
440	Title is missing!. , 2020, 15, e0235631.		0
441	Title is missing!. , 2020, 15, e0235631.		0
442	Title is missing!. , 2020, 15, e0235631.		0
443	Title is missing!. , 2020, 15, e0242574.		0
444	Title is missing!. , 2020, 15, e0242574.		0
445	Title is missing!. , 2020, 15, e0242574.		0
446	Title is missing!. , 2020, 15, e0242574.		0
447	Piperaquine Pharmacokinetic and Pharmacodynamic Profiles in Healthy Volunteers of Papua New Guinea after Administration of Three-Monthly Doses of Dihydroartemisinin+Piperaquine. Antimicrobial Agents and Chemotherapy, 0, , .	3.2	0