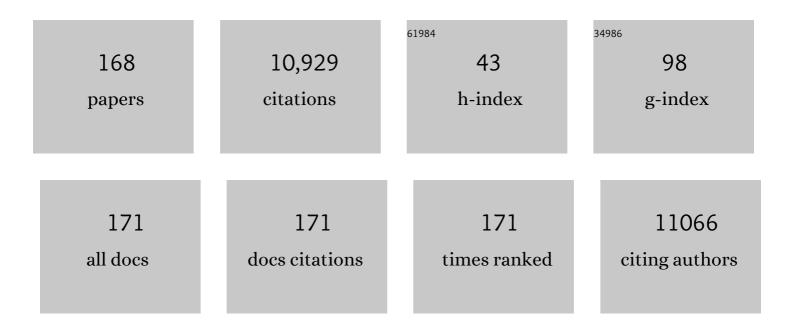
## Inacio Mandomando

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2911352/publications.pdf Version: 2024-02-01



| #  | Article  | IF               | CITATIONS             |
|----|--|------------------|-----------------------|
| 1  | Burden and aetiology of diarrhoeal disease in infants and young children in developing countries (the) Tj ETQq1 1<br>209-222.  | 0.784314<br>13.7 | ł rgBT /Over<br>2,885 |
| 2  | Efficacy of the RTS,S/ASO2A vaccine against Plasmodium falciparum infection and disease in young African children: randomised controlled trial. Lancet, The, 2004, 364, 1411-1420.   | 13.7             | 687                   |
| 3  | Use of quantitative molecular diagnostic methods to identify causes of diarrhoea in children: a reanalysis of the GEMS case-control study. Lancet, The, 2016, 388, 1291-1301.  | 13.7             | 658                   |
| 4  | Intracontinental spread of human invasive Salmonella Typhimurium pathovariants in sub-Saharan<br>Africa. Nature Genetics, 2012, 44, 1215-1221.   | 21.4             | 370                   |
| 5  | Duration of protection with RTS,S/AS02A malaria vaccine in prevention of Plasmodium falciparum<br>disease in Mozambican children: single-blind extended follow-up of a randomised controlled trial.<br>Lancet, The, 2005, 366, 2012-2018.  | 13.7             | 367                   |
| 6  | Shigella Isolates From the Global Enteric Multicenter Study Inform Vaccine Development. Clinical<br>Infectious Diseases, 2014, 59, 933-941.  | 5.8              | 297                   |
| 7  | Safety of the RTS,S/AS02D candidate malaria vaccine in infants living in a highly endemic area of<br>Mozambique: a double blind randomised controlled phase I/IIb trial. Lancet, The, 2007, 370, 1543-1551.  | 13.7             | 244                   |
| 8  | Community-Acquired Bacteremia Among Children Admitted to a Rural Hospital in Mozambique.<br>Pediatric Infectious Disease Journal, 2009, 28, 108-113.   | 2.0              | 207                   |
| 9  | The Burden of Cryptosporidium Diarrheal Disease among Children < 24 Months of Age in<br>Moderate/High Mortality Regions of Sub-Saharan Africa and South Asia, Utilizing Data from the<br>Global Enteric Multicenter Study (GEMS). PLoS Neglected Tropical Diseases, 2016, 10, e0004729.                                  | 3.0              | 201                   |
| 10 | The incidence, aetiology, and adverse clinical consequences of less severe diarrhoeal episodes among infants and children residing in low-income and middle-income countries: a 12-month case-control study as a follow-on to the Global Enteric Multicenter Study (GEMS). The Lancet Global Health, 2019, 7, e568-e584. | 6.3              | 168                   |
| 11 | Diagnostic Microbiologic Methods in the GEMS-1 Case/Control Study. Clinical Infectious Diseases, 2012, 55, S294-S302.  | 5.8              | 161                   |
| 12 | A Randomized Placebo-Controlled Trial of Intermittent Preventive Treatment in Pregnant Women in the Context of Insecticide Treated Nets Delivered through the Antenatal Clinic. PLoS ONE, 2008, 3, e1934.  | 2.5              | 137                   |
| 13 | 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. The Lancet Global Health, 2020, 8, e204-e214.  | 6.3              | 121                   |
| 14 | Validity of a Minimally Invasive Autopsy for Cause of Death Determination in Adults in Mozambique: An<br>Observational Study. PLoS Medicine, 2016, 13, e1002171.   | 8.4              | 120                   |
| 15 | Longâ€Term Safety and Efficacy of the RTS,S/AS02A Malaria Vaccine in Mozambican Children. Journal of<br>Infectious Diseases, 2009, 200, 329-336.   | 4.0              | 117                   |
| 16 | Profile: Manhica Health Research Centre (Manhica HDSS). International Journal of Epidemiology, 2013,<br>42, 1309-1318.   | 1.9              | 116                   |
| 17 | Intermittent Preventive Treatment for Malaria Control Administered at the Time of Routine<br>Vaccinations in Mozambican Infants: A Randomized, Placeboâ€Controlled Trial. Journal of Infectious<br>Diseases, 2006, 194, 276-285.   | 4.0              | 101                   |
| 18 | Severe malaria and concomitant bacteraemia in children admitted to a rural Mozambican hospital.<br>Tropical Medicine and International Health, 2009, 14, 1011-1019.  | 2.3              | 94                    |

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|----|---|------|-----------|
| 19 | Sub-microscopic infections and long-term recrudescence of Plasmodium falciparum in Mozambican pregnant women. Malaria Journal, 2009, 8, 9.  | 2.3  | 89        |
| 20 | Initial findings from a novel population-based child mortality surveillance approach: a descriptive study. The Lancet Global Health, 2020, 8, e909-e919.  | 6.3  | 89        |
| 21 | Breast Milk and Gut Microbiota in African Mothers and Infants from an Area of High HIV Prevalence.<br>PLoS ONE, 2013, 8, e80299.  | 2.5  | 84        |
| 22 | Validity of a minimally invasive autopsy for cause of death determination in stillborn babies and neonates in Mozambique: An observational study. PLoS Medicine, 2017, 14, e1002318.  | 8.4  | 82        |
| 23 | Validity of a minimally invasive autopsy tool for cause of death determination in pediatric deaths in<br>Mozambique: An observational study. PLoS Medicine, 2017, 14, e1002317.   | 8.4  | 81        |
| 24 | Relationship between haemoglobin and haematocrit in the definition of anaemia. Tropical Medicine and International Health, 2006, 11, 1295-1302.   | 2.3  | 77        |
| 25 | Infectious cause of death determination using minimally invasive autopsies in developing countries.<br>Diagnostic Microbiology and Infectious Disease, 2016, 84, 80-86.   | 1.8  | 76        |
| 26 | Antimicrobial Susceptibility and Mechanisms of Resistance in <i>Shigella</i> and <i>Salmonella</i> Isolates from Children under Five Years of Age with Diarrhea in Rural Mozambique. Antimicrobial Agents and Chemotherapy, 2009, 53, 2450-2454.          | 3.2  | 73        |
| 27 | Evolution of the gut microbiome following acute HIV-1 infection. Microbiome, 2019, 7, 73.   | 11.1 | 69        |
| 28 | Colonization factors among enterotoxigenic Escherichia coli isolates from children with<br>moderate-to-severe diarrhea and from matched controls in the Global Enteric Multicenter Study<br>(GEMS). PLoS Neglected Tropical Diseases, 2019, 13, e0007037. | 3.0  | 68        |
| 29 | Diarrheal Disease in Rural Mozambique: Burden, Risk Factors and Etiology of Diarrheal Disease among<br>Children Aged 0–59 Months Seeking Care at Health Facilities. PLoS ONE, 2015, 10, e0119824.   | 2.5  | 68        |
| 30 | Genomic diversity of EPEC associated with clinical presentations of differing severity. Nature Microbiology, 2016, 1, 15014.  | 13.3 | 66        |
| 31 | Malaria in rural Mozambique. Part II: children admitted to hospital. Malaria Journal, 2008, 7, 37.  | 2.3  | 64        |
| 32 | Malaria in rural Mozambique. Part I: Children attending the outpatient clinic. Malaria Journal, 2008, 7,<br>36.   | 2.3  | 63        |
| 33 | Invasive nonâ€ŧyphoidal <i>Salmonella</i> in Mozambican children. Tropical Medicine and International<br>Health, 2009, 14, 1467-1474.   | 2.3  | 62        |
| 34 | Mortality Surveillance Methods to Identify and Characterize Deaths in Child Health and Mortality<br>Prevention Surveillance Network Sites. Clinical Infectious Diseases, 2019, 69, S262-S273.   | 5.8  | 62        |
| 35 | Group B streptococcus infection during pregnancy and infancy: estimates of regional and global burden. The Lancet Global Health, 2022, 10, e807-e819.   | 6.3  | 61        |
| 36 | Evolution of atypical enteropathogenic E. coli by repeated acquisition of LEE pathogenicity island variants. Nature Microbiology, 2016, 1, 15010.   | 13.3 | 60        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Clinical malaria in African pregnant women. Malaria Journal, 2008, 7, 27.   | 2.3 | 57        |
| 38 | Distinguishing Malaria from Severe Pneumonia among Hospitalized Children who Fulfilled Integrated<br>Management of Childhood Illness Criteria for Both Diseases: A Hospital-Based Study in Mozambique.<br>American Journal of Tropical Medicine and Hygiene, 2011, 85, 626-634. | 1.4 | 57        |
| 39 | Antimicrobial Drug Resistance Trends of Bacteremia Isolates in a Rural Hospital in Southern<br>Mozambique. American Journal of Tropical Medicine and Hygiene, 2010, 83, 152-157.  | 1.4 | 55        |
| 40 | Pathogens Associated With Linear Growth Faltering in Children With Diarrhea and Impact of<br>Antibiotic Treatment: The Global Enteric Multicenter Study. Journal of Infectious Diseases, 2021, 224,<br>S848-S855.   | 4.0 | 55        |
| 41 | Serotype distribution and antibiotic susceptibility of invasive and nasopharyngeal isolates of<br>Streptococcus pneumoniae among children in rural Mozambique. Tropical Medicine and International<br>Health, 2006, 11, 358-366.  | 2.3 | 54        |
| 42 | Antimicrobial resistance of Vibrio cholerae O1 serotype Ogawa isolated in Manhiça District Hospital,<br>southern Mozambique. Journal of Antimicrobial Chemotherapy, 2007, 60, 662-664.  | 3.0 | 52        |
| 43 | Sequential multiplex PCR for identifying pneumococcal capsular serotypes from south-Saharan<br>African clinical isolates. Journal of Medical Microbiology, 2007, 56, 1181-1184.   | 1.8 | 51        |
| 44 | Haematological and biochemical indices in young African children: in search of reference intervals.<br>Tropical Medicine and International Health, 2006, 11, 1741-1748.   | 2.3 | 45        |
| 45 | Four year immunogenicity of the RTS,S/AS02A malaria vaccine in Mozambican children during a phase<br>IIb trial. Vaccine, 2011, 29, 6059-6067.   | 3.8 | 44        |
| 46 | Overview and Development of the Child Health and Mortality Prevention Surveillance Determination of Cause of Death (DeCoDe) Process and DeCoDe Diagnosis Standards. Clinical Infectious Diseases, 2019, 69, S333-S341.  | 5.8 | 43        |
| 47 | The Effect of Intermittent Preventive Treatment during Pregnancy on Malarial Antibodies Depends on<br>HIV Status and Is Not Associated with Poor Delivery Outcomes. Journal of Infectious Diseases, 2010,<br>201, 123-131.  | 4.0 | 42        |
| 48 | Mortality due to Cryptococcus neoformans and Cryptococcus gattii in low-income settings: an autopsy study. Scientific Reports, 2019, 9, 7493.   | 3.3 | 42        |
| 49 | Validity of a minimally invasive autopsy for cause of death determination in maternal deaths in<br>Mozambique: An observational study. PLoS Medicine, 2017, 14, e1002431.   | 8.4 | 41        |
| 50 | <i>Plasmodium falciparum</i> -Specific Cellular Immune Responses after Immunization with the<br>RTS,S/AS02D Candidate Malaria Vaccine in Infants Living in an Area of High Endemicity in Mozambique.<br>Infection and Immunity, 2009, 77, 4502-4509.                            | 2.2 | 40        |
| 51 | Detecting Staphylococcus aureus Virulence and Resistance Genes: a Comparison of Whole-Genome<br>Sequencing and DNA Microarray Technology. Journal of Clinical Microbiology, 2016, 54, 1008-1016.  | 3.9 | 40        |
| 52 | Structural Insight into Host Recognition by Aggregative Adherence Fimbriae of Enteroaggregative<br>Escherichia coli. PLoS Pathogens, 2014, 10, e1004404.  | 4.7 | 38        |
| 53 | Safety, Immunogenicity and Duration of Protection of the RTS,S/AS02D Malaria Vaccine: One Year<br>Follow-Up of a Randomized Controlled Phase I/IIb Trial. PLoS ONE, 2010, 5, e13838.  | 2.5 | 38        |
| 54 | Evaluation of two formulations of adjuvanted RTS, S malaria vaccine in children aged 3 to 5 years<br>living in a malaria-endemic region of Mozambique: a Phase I/IIb randomized double-blind bridging trial.<br>Trials, 2007, 8, 11.  | 1.6 | 34        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Age-Dependent IgG Subclass Responses to Plasmodium falciparum EBA-175 Are Differentially Associated with Incidence of Malaria in Mozambican Children. Vaccine Journal, 2012, 19, 157-166.  | 3.1 | 34        |
| 56 | Invasive <i>Salmonella</i> Infections Among Children From Rural Mozambique, 2001–2014. Clinical Infectious Diseases, 2015, 61, S339-S345.  | 5.8 | 34        |
| 57 | Malaria and HIV Infection in Mozambican Pregnant Women Are Associated With Reduced Transfer of<br>Antimalarial Antibodies to Their Newborns. Journal of Infectious Diseases, 2015, 211, 1004-1014.                                 | 4.0 | 34        |
| 58 | Redefining enteroaggregative Escherichia coli (EAEC): Genomic characterization of epidemiological<br>EAEC strains. PLoS Neglected Tropical Diseases, 2020, 14, e0008613.   | 3.0 | 34        |
| 59 | Postdischarge Mortality Prediction in Sub-Saharan Africa. Pediatrics, 2019, 143, .   | 2.1 | 33        |
| 60 | Cytoadhesion to gC1qR through Plasmodium falciparum Erythrocyte Membrane Protein 1 in Severe<br>Malaria. PLoS Pathogens, 2016, 12, e1006011.   | 4.7 | 33        |
| 61 | Impact of Maternal Human Immunodeficiency Virus Infection on Birth Outcomes and Infant Survival in<br>Rural Mozambique. American Journal of Tropical Medicine and Hygiene, 2009, 80, 870-876.                                      | 1.4 | 33        |
| 62 | Impact of Intermittent Preventive Treatment with Sulfadoxine-Pyrimethamine on Antibody Responses<br>to Erythrocytic-Stage <i>Plasmodium falciparum</i> Antigens in Infants in Mozambique. Vaccine<br>Journal, 2008, 15, 1282-1291. | 3.1 | 32        |
| 63 | HIV and Placental Infection Modulate the Appearance of Drug-Resistant Plasmodium falciparum in<br>Pregnant Women who Receive Intermittent Preventive Treatment. Clinical Infectious Diseases, 2011, 52,<br>41-48.                  | 5.8 | 32        |
| 64 | Placental Microparticles and MicroRNAs in Pregnant Women with Plasmodium falciparum or HIV<br>Infection. PLoS ONE, 2016, 11, e0146361.   | 2.5 | 32        |
| 65 | Minimal genetic change in Vibrio cholerae in Mozambique over time: Multilocus variable number<br>tandem repeat analysis and whole genome sequencing. PLoS Neglected Tropical Diseases, 2017, 11,<br>e0005671.                      | 3.0 | 31        |
| 66 | Unmasking the hidden tuberculosis mortality burden in a large <i>post mortem</i> study in Maputo<br>Central Hospital, Mozambique. European Respiratory Journal, 2019, 54, 1900312.   | 6.7 | 31        |
| 67 | Cohort Profile Update: Manhiça Health and Demographic Surveillance System (HDSS) of the Manhiça<br>Health Research Centre (CISM). International Journal of Epidemiology, 2021, 50, 395-395.  | 1.9 | 31        |
| 68 | Invasive bacterial disease trends and characterization of group B streptococcal isolates among young infants in southern Mozambique, 2001–2015. PLoS ONE, 2018, 13, e0191193.  | 2.5 | 30        |
| 69 | Risk factors for death among children 0–59 months of age with moderate-to-severe diarrhea in<br>Manhiça district, southern Mozambique. BMC Infectious Diseases, 2019, 19, 322.   | 2.9 | 30        |
| 70 | Global Respiratory Syncytial Virus–Related Infant Community Deaths. Clinical Infectious Diseases,<br>2021, 73, S229-S237.  | 5.8 | 29        |
| 71 | Molecular Markers of Resistance to Sulfadoxineâ€Pyrimethamine during Intermittent Preventive<br>Treatment for Malaria in Mozambican Infants. Journal of Infectious Diseases, 2008, 197, 1737-1742.                                 | 4.0 | 28        |
| 72 | Functional and Immunological Characterization of a Duffy Binding-Like Alpha Domain from<br><i>Plasmodium falciparum</i> Erythrocyte Membrane Protein 1 That Mediates Rosetting. Infection and<br>Immunity, 2009, 77, 3857-3863.    | 2.2 | 27        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Staphylococcal disease in Africa: another neglected â€~tropical' disease. Future Microbiology, 2013, 8,<br>17-26.   | 2.0 | 26        |
| 74 | Community-Associated Staphylococcus aureus from Sub-Saharan Africa and Germany: A<br>Cross-Sectional Geographic Correlation Study. Scientific Reports, 2017, 7, 154.  | 3.3 | 26        |
| 75 | IP-10 Levels as an Accurate Screening Tool to Detect Acute HIV Infection in Resource-Limited Settings.<br>Scientific Reports, 2017, 7, 8104.  | 3.3 | 26        |
| 76 | Interpreting HIV diagnostic histories into infection time estimates: analytical framework and online tool. BMC Infectious Diseases, 2019, 19, 894.  | 2.9 | 26        |
| 77 | Direct Detection of Shigella in Stool Specimens by Use of a Metagenomic Approach. Journal of Clinical<br>Microbiology, 2018, 56, .  | 3.9 | 25        |
| 78 | Safety of the RTS,S/AS02A malaria vaccine in Mozambican children during a Phase IIb trial. Vaccine,<br>2008, 26, 174-184.   | 3.8 | 24        |
| 79 | Pharmacokinetic and Pharmacodynamic Characteristics of a New Pediatric Formulation of<br>Artemether-Lumefantrine in African Children with Uncomplicated Plasmodium falciparum Malaria.<br>Antimicrobial Agents and Chemotherapy, 2011, 55, 3994-3999.               | 3.2 | 24        |
| 80 | Aeromonas-Associated Diarrhea in Children Under 5 Years: The GEMS Experience. American Journal of<br>Tropical Medicine and Hygiene, 2016, 95, 774-780.  | 1.4 | 24        |
| 81 | Postmortem investigations and identification of multiple causes of child deaths: An analysis of findings from the Child Health and Mortality Prevention Surveillance (CHAMPS) network. PLoS Medicine, 2021, 18, e1003814.   | 8.4 | 24        |
| 82 | Molecular diversity of Giardia duodenalis in children under 5 years from the Manhiça district,<br>Southern Mozambique enrolled in a matched case-control study on the aetiology of diarrhoea. PLoS<br>Neglected Tropical Diseases, 2021, 15, e0008987.              | 3.0 | 24        |
| 83 | Associations Between Eight Earth Observationâ€Derived Climate Variables and Enteropathogen<br>Infection: An Independent Participant Data Metaâ€Analysis of Surveillance Studies With Broad Spectrum<br>Nucleic Acid Diagnostics. GeoHealth, 2022, 6, e2021GH000452. | 4.0 | 24        |
| 84 | The role of Xpert MTB/RIF in diagnosing pulmonary tuberculosis in post-mortem tissues. Scientific Reports, 2016, 6, 20703.  | 3.3 | 23        |
| 85 | Dynamics of CD4 and CD8 T-Cell Subsets and Inflammatory Biomarkers during Early and Chronic HIV<br>Infection in Mozambican Adults. Frontiers in Immunology, 2017, 8, 1925.  | 4.8 | 23        |
| 86 | The Epidemiology of Diarrhea in Children Under 5ÂYears of Age in Mozambique. Current Tropical<br>Medicine Reports, 2018, 5, 115-124.  | 3.7 | 23        |
| 87 | Escherichia coli ST131 clones harbouring AggR and AAF/V fimbriae causing bacteremia in Mozambican children: Emergence of new variant of fimH27 subclone. PLoS Neglected Tropical Diseases, 2020, 14, e0008274.  | 3.0 | 22        |
| 88 | Characterization of Vaginal Escherichia coli Isolated from Pregnant Women in Two Different African<br>Sites. PLoS ONE, 2016, 11, e0158695.  | 2.5 | 22        |
| 89 | Rapid Spread and Genetic Diversification of HIV Type 1 Subtype C in a Rural Area of Southern<br>Mozambique. AIDS Research and Human Retroviruses, 2008, 24, 327-335.  | 1.1 | 21        |
| 90 | Bacterial Factors Associated with Lethal Outcome of Enteropathogenic Escherichia coli Infection:<br>Genomic Case-Control Studies. PLoS Neglected Tropical Diseases, 2015, 9, e0003791.  | 3.0 | 21        |

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|-----|---|-----|-----------|
| 91  | Limitations to current methods to estimate cause of death: a validation study of a verbal autopsy model. Gates Open Research, 2020, 4, 55.  | 1.1 | 21        |
| 92  | Frequency of Pathogenic Paediatric Bacterial Meningitis in Mozambique: The Critical Role of Multiplex<br>Real-Time Polymerase Chain Reaction to Estimate the Burden of Disease. PLoS ONE, 2015, 10, e0138249.   | 2.5 | 21        |
| 93  | Characterisation of extended-spectrum β-lactamases among Klebsiella pneumoniae isolates causing bacteraemia and urinary tract infection in Mozambique. Journal of Global Antimicrobial Resistance, 2015, 3, 19-25.  | 2.2 | 20        |
| 94  | Epidemiology and molecular characterization of multidrug-resistant <em>Escherichia coli</em><br>isolates harboring <em>bla</em> <sub>CTX-M</sub> group 1 extended-spectrum β-lactamases<br>causing bacteremia and urinary tract infection in Manhiça, Mozambique. Infection and Drug<br>Resistance, 2018, Volume 11, 927-936. | 2.7 | 20        |
| 95  | Invasive <i>Haemophilus influenzae</i> disease in children less than 5 years of age in Manhiça, a rural area of southern Mozambique. Tropical Medicine and International Health, 2008, 13, 818-826.   | 2.3 | 19        |
| 96  | A Cytokine Pattern That Differentiates Preseroconversion From Postseroconversion Phases of<br>Primary HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 74, 459-466.   | 2.1 | 19        |
| 97  | Antibiotic resistance and molecular characterization of shigella isolates recovered from children<br>aged less than 5 years in Manhiça, Southern Mozambique. International Journal of Antimicrobial<br>Agents, 2018, 51, 881-887.   | 2.5 | 19        |
| 98  | Deaths Attributed to Respiratory Syncytial Virus in Young Children in High–Mortality Rate Settings:<br>Report from Child Health and Mortality Prevention Surveillance (CHAMPS). Clinical Infectious<br>Diseases, 2021, 73, S218-S228.   | 5.8 | 19        |
| 99  | Evaluation in Cameroon of a Novel, Simplified Methodology to Assist Molecular Microbiological<br>Analysis of V. cholerae in Resource-Limited Settings. PLoS Neglected Tropical Diseases, 2016, 10,<br>e0004307.   | 3.0 | 19        |
| 100 | Epidemiology, Molecular Characterization and Antibiotic Resistance of Neisseria meningitidis from<br>Patients â‰ <b>‡</b> 5 Years in Manhiça, Rural Mozambique. PLoS ONE, 2011, 6, e19717.  | 2.5 | 19        |
| 101 | Investigating the Feasibility of Child Mortality Surveillance With Postmortem Tissue Sampling:<br>Generating Constructs and Variables to Strengthen Validity and Reliability in Qualitative Research.<br>Clinical Infectious Diseases, 2019, 69, S291-S301.   | 5.8 | 18        |
| 102 | Associations between Household-Level Exposures and All-Cause Diarrhea and Pathogen-Specific<br>Enteric Infections in Children Enrolled in Five Sentinel Surveillance Studies. International Journal of<br>Environmental Research and Public Health, 2020, 17, 8078.   | 2.6 | 18        |
| 103 | Limitations to current methods to estimate cause of death: a validation study of a verbal autopsy model. Gates Open Research, 2020, 4, 55.  | 1.1 | 18        |
| 104 | Clinico-pathological discrepancies in the diagnosis of causes of death in adults in Mozambique: A retrospective observational study. PLoS ONE, 2019, 14, e0220657.  | 2.5 | 17        |
| 105 | First identification of genotypes of Enterocytozoon bieneusi (Microsporidia) among symptomatic and asymptomatic children in Mozambique. PLoS Neglected Tropical Diseases, 2020, 14, e0008419.   | 3.0 | 17        |
| 106 | Impact of maternal human immunodeficiency virus infection on birth outcomes and infant survival in<br>rural Mozambique. American Journal of Tropical Medicine and Hygiene, 2009, 80, 870-6.   | 1.4 | 17        |
| 107 | Concentration of DDT compounds in breast milk from African women (Manhiça, Mozambique) at the early stages of domestic indoor spraying with this insecticide. Chemosphere, 2011, 85, 307-314.   | 8.2 | 16        |
| 108 | Rotavirus A strains obtained from children with acute gastroenteritis in Mozambique, 2012-2013: G and<br>P genotypes and phylogenetic analysis of VP7 and partial VP4 genes. Archives of Virology, 2018, 163,<br>153-165.   | 2.1 | 16        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | The role of HIV infection in the etiology and epidemiology of diarrheal disease among children aged<br>0–59 months in Manhiça District, Rural Mozambique. International Journal of Infectious Diseases,<br>2018, 73, 10-17.   | 3.3 | 16        |
| 110 | Whole genome analyses of DS-1-like Rotavirus A strains detected in children with acute diarrhoea in southern Mozambique suggest several reassortment events. Infection, Genetics and Evolution, 2019, 69, 68-75.  | 2.3 | 16        |
| 111 | Epidemiology of Rotavirus Infection in Children from a Rural and Urban Area, in Maputo, Southern<br>Mozambique, before Vaccine Introduction. Journal of Tropical Pediatrics, 2018, 64, 141-145.   | 1.5 | 15        |
| 112 | Clinical features, risk factors, and impact of antibiotic treatment of diarrhea caused by<br><em>Shigella</em> in children less than 5 years in Manhiça District, rural<br>Mozambique. Infection and Drug Resistance, 2018, Volume 11, 2095-2106.   | 2.7 | 15        |
| 113 | The Clinical Presentation of Culture-positive and Culture-negative, Quantitative Polymerase Chain<br>Reaction (qPCR)-Attributable Shigellosis in the Global Enteric Multicenter Study and Derivation of a<br><i>Shigella</i> Severity Score: Implications for Pediatric <i>Shigella</i> Vaccine Trials. Clinical<br>Infectious Diseases. 2021, 73, e569-e579. | 5.8 | 15        |
| 114 | Health Care Utilization and Attitudes Survey in Cases of Moderate-to-Severe Diarrhea among Children<br>Ages 0–59 Months in the District of Manhiça, Southern Mozambique. American Journal of Tropical<br>Medicine and Hygiene, 2013, 89, 41-48.   | 1.4 | 14        |
| 115 | Characteristics of <i>Salmonella</i> Recovered From Stools of Children Enrolled in the Global<br>Enteric Multicenter Study. Clinical Infectious Diseases, 2021, 73, 631-641.  | 5.8 | 14        |
| 116 | Do Xpert MTB/RIF Cycle Threshold Values Provide Information about Patient Delays for Tuberculosis<br>Diagnosis?. PLoS ONE, 2016, 11, e0162833.  | 2.5 | 13        |
| 117 | Postmortem Interval and Diagnostic Performance of the Autopsy Methods. Scientific Reports, 2018, 8, 16112.  | 3.3 | 13        |
| 118 | Persistence of <i>Plasmodium falciparum</i> Parasites in Infected Pregnant Mozambican Women after<br>Delivery. Infection and Immunity, 2011, 79, 298-304.   | 2.2 | 12        |
| 119 | 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        |
| 120 | Molecular Characterization of Staphylococcus aureus Isolated from Raw Milk Samples of Dairy Cows<br>in Manhiça District, Southern Mozambique. Microorganisms, 2021, 9, 1684.  | 3.6 | 12        |
| 121 | Whole-genome characterization of G12 rotavirus strains detected in Mozambique reveals a co-infection with a GXP[14] strain of possible animal origin. Journal of General Virology, 2019, 100, 932-937.  | 2.9 | 12        |
| 122 | Epidemiology and Clinical Presentation of Shigellosis in Children Less Than Five Years of Age in Rural<br>Mozambique. Pediatric Infectious Disease Journal, 2007, 26, 1059-1061.  | 2.0 | 11        |
| 123 | A variant in the gene FUT9 is associated with susceptibility to placental malaria infection. Human<br>Molecular Genetics, 2009, 18, 3136-3144.  | 2.9 | 11        |
| 124 | Assessment of the Epidemiology and Burden of Measles in Southern Mozambique. American Journal of<br>Tropical Medicine and Hygiene, 2011, 85, 146-151.   | 1.4 | 11        |
| 125 | <i>Sneathia amnii</i> and Maternal Chorioamnionitis and Stillbirth, Mozambique. Emerging Infectious<br>Diseases, 2019, 25, 1614-1616.   | 4.3 | 11        |
| 126 | Different pattern of stool and plasma gastrointestinal damage biomarkers during primary and chronic<br>HIV infection. PLoS ONE, 2019, 14, e0218000.   | 2.5 | 11        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Minimally Invasive Tissue Sampling: A Tool to Guide Efforts to Reduce AIDS-Related Mortality in Resource-Limited Settings. Clinical Infectious Diseases, 2021, 73, S343-S350.   | 5.8 | 11        |
| 128 | Burden of invasive pneumococcal disease among children in rural Mozambique: 2001-2012. PLoS ONE, 2018, 13, e0190687.  | 2.5 | 11        |
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