

Jahit Sacarlal

List of Publications by Year in descending order

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91
papers

6,590
citations

87843

38
h-index

64755

79
g-index

96
all docs

96
docs citations

96
times ranked

5794
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyclonal emergence of MDR Enterobacter cloacae complex isolates producing multiple extended spectrum beta-lactamases at Maputo Central Hospital, Mozambique. <i>Rendiconti Lincei</i> , 2022, 33, 39-45.	1.0	5
2	Identification of the Human Papillomavirus Genotypes, According to the Human Immunodeficiency Virus Status in a Cohort of Women from Maputo, Mozambique. <i>Viruses</i> , 2022, 14, 24.	1.5	5
3	Empirical treatment against cytomegalovirus and tuberculosis in HIV-infected infants with severe pneumonia: study protocol for a multicenter, open-label randomized controlled clinical trial. <i>Trials</i> , 2022, 23, .	0.7	3
4	Altered Mental Status Among Febrile Hospitalized HIV-Infected Children Aged 0â€“59 Months in Mozambique. <i>Journal of Tropical Pediatrics</i> , 2021, 67, .	0.7	1
5	Public health risks of humanitarian crises in Mozambique. <i>Journal of Global Health</i> , 2021, 11, 03054.	1.2	4
6	Pain management in cancer patients in the main hospitals in Mozambique. <i>Annals of Palliative Medicine</i> , 2021, 10, 4069-4079.	0.5	8
7	Extraintestinal Pathogenic <i>Escherichia coli</i> ST405 Isolate Coharboring blaNDM-5 and blaCTXM-15: A New Threat in Mozambique. <i>Microbial Drug Resistance</i> , 2021, 27, 1633-1640.	0.9	11
8	Does an innovative paper-based health information system (PHISICC) improve data quality and use in primary healthcare? Protocol of a multicountry, cluster randomised controlled trial in sub-Saharan African rural settings. <i>BMJ Open</i> , 2021, 11, e051823.	0.8	5
9	Community-acquired bacteremia among HIV-infected and HIV-exposed uninfected children hospitalized with fever in Mozambique. <i>International Journal of Infectious Diseases</i> , 2021, 109, 99-107.	1.5	6
10	Safety and immunogenicity of the RTS,S/AS01 malaria vaccine in infants and children identified as HIV-infected during a randomized trial in sub-Saharan Africa. <i>Vaccine</i> , 2020, 38, 897-906.	1.7	12
11	<i>Plasmodium falciparum</i> resistance to sulfadoxine-pyrimethamine in Africa: a systematic analysis of national trends. <i>BMJ Global Health</i> , 2020, 5, e003217.	2.0	35
12	Palliative care in Mozambique: Physiciansâ€™ knowledge, attitudes and practices. <i>PLoS ONE</i> , 2020, 15, e0238023.	1.1	12
13	The SARSâ€“CoVâ€“2 pandemic scenario in Africa: What should be done to address the needs of pregnant women?. <i>International Journal of Gynecology and Obstetrics</i> , 2020, 151, 468-470.	1.0	3
14	Multiple Concurrent Illnesses Associated with Anemia in HIV-Infected and HIV-Exposed Uninfected Children Aged 6â€“59 Months, Hospitalized in Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 605-612.	0.6	10
15	Air pollution and other risk factors might buffer COVID-19 severity in Mozambique. <i>Journal of Infection in Developing Countries</i> , 2020, 14, 994-1000.	0.5	4
16	Safety profile of the RTS,S/AS01 malaria vaccine in infants and children: additional data from a phase III randomized controlled trial in sub-Saharan Africa. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 2386-2398.	1.4	48
17	Induction and decay of functional complement-fixing antibodies by the RTS,S malaria vaccine in children, and a negative impact of malaria exposure. <i>BMC Medicine</i> , 2019, 17, 45.	2.3	65
18	Trends in comparative efficacy and safety of malaria control interventions for maternal and child health outcomes in Africa: a study protocol for a Bayesian network meta-regression exploring the effect of HIV and malaria endemicity spectrum. <i>BMJ Open</i> , 2019, 9, e024313.	0.8	2

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19	Assessment of Parentsâ€™/Guardiansâ€™ Initial Comprehension and 1-Day Recall of Elements of Informed Consent Within a Mozambican Study of Pediatric Bacteremia. <i>Journal of Empirical Research on Human Research Ethics</i> , 2018, 13, 247-257.	0.6	4
20	Antibacterial Resistance Patterns of WHO List of Essential Antibiotics Adopted by Mozambique. <i>Journal of Antimicrobial Agents</i> , 2018, 04, .	0.2	2
21	Baseline exposure, antibody subclass, and hepatitis B response differentially affect malaria protective immunity following RTS,S/AS01E vaccination in African children. <i>BMC Medicine</i> , 2018, 16, 197.	2.3	65
22	Research ethics review at University Eduardo Mondlane (UEM)/Maputo Central Hospital, Mozambique (2013â€“2016): a descriptive analysis of the start-up of a new research ethics committee (REC). <i>BMC Medical Ethics</i> , 2018, 19, 37.	1.0	2
23	Estimated Burden of Serious Fungal Infections in Mozambique. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018, 4, 75.	1.5	23
24	The Etiology of Hospital Infections in the Intensive Care Unit of a Reference Hospital in Southern Mozambique. <i>Clinical Microbiology (Los Angeles, Calif)</i> , 2018, 07, .	0.2	0
25	Impact of per capita income on the effectiveness of school-based health education programs to promote cervical cancer screening uptake in southern mozambique. <i>Journal of Global Infectious Diseases</i> , 2018, 10, 152.	0.2	1
26	Adherence to Childhood Tuberculosis Treatment in Mozambique. <i>Journal of Tropical Pediatrics</i> , 2017, 63, fmw048.	0.7	8
27	Efficacy and safety of artemetherâ€“lumefantrine for the treatment of uncomplicated falciparum malaria at sentinel sites in Mozambique, 2015. <i>Acta Tropica</i> , 2017, 171, 146-150.	0.9	12
28	Distinct Helper T Cell Type 1 and 2 Responses Associated With Malaria Protection and Risk in RTS,S/AS01E Vaccinees. <i>Clinical Infectious Diseases</i> , 2017, 65, 746-755.	2.9	25
29	Improvement of fungal disease identification and management: combined health systems and public health approaches. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e412-e419.	4.6	51
30	Moving forward on strengthening and sustaining National Immunization Technical Advisory Groups (NITAGs) globally: Recommendations from the 2nd global NITAG network meeting. <i>Vaccine</i> , 2017, 35, 6925-6930.	1.7	18
31	Assessment of coverage of preventive treatment and insecticide-treated mosquito nets in pregnant women attending antenatal care services in 11 districts in Mozambique in 2011: the critical role of supply chain. <i>Malaria Journal</i> , 2017, 16, 223.	0.8	12
32	High Rates of Non-Tuberculous Mycobacteria Isolation in Mozambican Children with Presumptive Tuberculosis. <i>PLoS ONE</i> , 2017, 12, e0169757.	1.1	17
33	Caretakers' perspectives of paediatric TB and implications for care-seeking behaviours in Southern Mozambique. <i>PLoS ONE</i> , 2017, 12, e0182213.	1.1	12
34	Mozambique field epidemiology and laboratory training program: a pathway for strengthening human resources in applied epidemiology. <i>Pan African Medical Journal</i> , 2017, 27, 233.	0.3	5
35	Low paediatric tuberculosis case detection rate in Southern Mozambique. <i>European Respiratory Journal</i> , 2016, 47, 1003-1005.	3.1	19
36	Prescription practices for malaria in Mozambique: poor adherence to the national protocols for malaria treatment in 22 public health facilities. <i>Malaria Journal</i> , 2015, 14, 483.	0.8	24

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37	Incidence of Tuberculosis Among Young Children in Rural Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 686-692.	1.1	30
38	Radiological Findings in Young Children Investigated for Tuberculosis in Mozambique. <i>PLoS ONE</i> , 2015, 10, e0127323.	1.1	19
39	A double-blind, randomised, placebo-controlled, dose-finding trial of the novel tuberculosis vaccine AERAS-402, an adenovirus-vectored fusion protein, in healthy, BCG-vaccinated infants. <i>Vaccine</i> , 2015, 33, 2944-2954.	1.7	47
40	RTS,S Vaccination Is Associated With Serologic Evidence of Decreased Exposure to <i>Plasmodium falciparum</i> Liver- and Blood-Stage Parasites*. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 519-531.	2.5	40
41	Genetic Diversity and Protective Efficacy of the RTS,S/AS01 Malaria Vaccine. <i>New England Journal of Medicine</i> , 2015, 373, 2025-2037.	13.9	332
42	Immunogenicity of the RTS,S/AS01 malaria vaccine and implications for duration of vaccine efficacy: secondary analysis of data from a phase 3 randomised controlled trial. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1450-1458.	4.6	262
43	Effects on pregnancy and breastfeeding on DDT residues warrant further attention. <i>Chemosphere</i> , 2014, 114, 348.	4.2	0
44	Efficacy and Safety of the RTS,S/AS01 Malaria Vaccine during 18 Months after Vaccination: A Phase 3 Randomized, Controlled Trial in Children and Young Infants at 11 African Sites. <i>PLoS Medicine</i> , 2014, 11, e1001685.	3.9	367
45	Duration of vaccine efficacy against malaria: 5th year of follow-up in children vaccinated with RTS,S/AS02 in Mozambique. <i>Vaccine</i> , 2014, 32, 2209-2216.	1.7	32
46	A combined analysis of immunogenicity, antibody kinetics and vaccine efficacy from phase 2 trials of the RTS,S malaria vaccine. <i>BMC Medicine</i> , 2014, 12, 117.	2.3	73
47	Population characteristics of young African women influencing prenatal exposure to DDT (Manhiça, Mozambique). <i>Environmental Health Perspectives</i> , 2014, 122, 1073-1080.	2.7	18
48	Profile: Manhica Health Research Centre (Manhica HDSS). <i>International Journal of Epidemiology</i> , 2013, 42, 1309-1318.	0.9	116
49	A Phase 3 Trial of RTS,S/AS01 Malaria Vaccine in African Infants. <i>New England Journal of Medicine</i> , 2012, 367, 2284-2295.	13.9	653
50	Assessment of exposure to DDT and metabolites after indoor residual spraying through the analysis of thatch material from rural African dwellings. <i>Environmental Science and Pollution Research</i> , 2012, 19, 756-762.	2.7	11
51	First Results of Phase 3 Trial of RTS,S/AS01 Malaria Vaccine in African Children. <i>New England Journal of Medicine</i> , 2011, 365, 1863-1875.	13.9	773
52	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.	1.7	44
53	Impact of the RTS,S Malaria Vaccine Candidate on Naturally Acquired Antibody Responses to Multiple Asexual Blood Stage Antigens. <i>PLoS ONE</i> , 2011, 6, e25779.	1.1	32
54	Stabilization of HIV incidence in women of reproductive age in southern Mozambique. <i>HIV Medicine</i> , 2011, 12, 500-505.	1.0	14

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55	Concentration of DDT compounds in breast milk from African women (Manhiãsa, Mozambique) at the early stages of domestic indoor spraying with this insecticide. <i>Chemosphere</i> , 2011, 85, 307-314.	4.2	16
56	Assessment of severe malaria in a multicenter, phase III, RTS, S/AS01 malaria candidate vaccine trial: case definition, standardization of data collection and patient care. <i>Malaria Journal</i> , 2011, 10, 221.	0.8	29
57	Feasibility of Flow Cytometry for Measurements of Plasmodium falciparum Parasite Burden in Studies in Areas of Malaria Endemicity by Use of Bidimensional Assessment of YOYO-1 and Autofluorescence. <i>Journal of Clinical Microbiology</i> , 2011, 49, 968-974.	1.8	20
58	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.	0.6	55
59	Prevalence and Risk Factors of Sexually Transmitted Infections and Cervical Neoplasia in Women from a Rural Area of Southern Mozambique. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2010, 2010, 1-9.	0.4	51
60	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.	1.1	38
61	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. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2450-2454.	1.4	73
62	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.	1.9	117
63	<i>Plasmodium falciparum</i> -Specific Cellular Immune Responses after Immunization with the RTS,S/AS02D Candidate Malaria Vaccine in Infants Living in an Area of High Endemicity in Mozambique. <i>Infection and Immunity</i> , 2009, 77, 4502-4509.	1.0	40
64	A 10 year study of the cause of death in children under 15 years in Manhiãsa, Mozambique. <i>BMC Public Health</i> , 2009, 9, 67.	1.2	71
65	Severe malaria and concomitant bacteraemia in children admitted to a rural Mozambican hospital. <i>Tropical Medicine and International Health</i> , 2009, 14, 1011-1019.	1.0	94
66	Invasive nontyphoidal <i>Salmonella</i> in Mozambican children. <i>Tropical Medicine and International Health</i> , 2009, 14, 1467-1474.	1.0	62
67	Community-Acquired Bacteremia Among Children Admitted to a Rural Hospital in Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 108-113.	1.1	207
68	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.	1.1	77
69	Vaccine-related HPV genotypes in women with and without cervical cancer in Mozambique: Burden and potential for prevention. <i>International Journal of Cancer</i> , 2008, 122, 1901-1904.	2.3	46
70	Invasive <i>Haemophilus influenzae</i> disease in children less than 5 years of age in Manhiãsa, a rural area of southern Mozambique. <i>Tropical Medicine and International Health</i> , 2008, 13, 818-826.	1.0	19
71	Malaria in rural Mozambique. Part I: Children attending the outpatient clinic. <i>Malaria Journal</i> , 2008, 7, 36.	0.8	63
72	Malaria in rural Mozambique. Part II: children admitted to hospital. <i>Malaria Journal</i> , 2008, 7, 37.	0.8	64

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73	Acute bacterial meningitis among children, in Manhiãsa, a rural area in Southern Mozambique. <i>Acta Tropica</i> , 2008, 105, 21-27.	0.9	28
74	Safety of the RTS,S/AS02A malaria vaccine in Mozambican children during a Phase IIb trial. <i>Vaccine</i> , 2008, 26, 174-184.	1.7	24
75	Molecular Markers of Resistance to Sulfadoxine+Pyrimethamine during Intermittent Preventive Treatment for Malaria in Mozambican Infants. <i>Journal of Infectious Diseases</i> , 2008, 197, 1737-1742.	1.9	28
76	Rapid Spread and Genetic Diversification of HIV Type 1 Subtype C in a Rural Area of Southern Mozambique. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 327-335.	0.5	21
77	Antimicrobial resistance of <i>Vibrio cholerae</i> O1 serotype Ogawa isolated in Manhiãsa District Hospital, southern Mozambique. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 662-664.	1.3	52
78	Epidemiology and Clinical Presentation of Shigellosis in Children Less Than Five Years of Age in Rural Mozambique. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 1059-1061.	1.1	11
79	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, The</i> , 2007, 370, 1543-1551.	6.3	244
80	Varying efficacy of intermittent preventive treatment for malaria in infants in two similar trials: public health implications. <i>Malaria Journal</i> , 2007, 6, 132.	0.8	16
81	Evaluation of two formulations of adjuvanted RTS, S malaria vaccine in children aged 3 to 5 years living in a malaria-endemic region of Mozambique: a Phase I/IIb randomized double-blind bridging trial. <i>Trials</i> , 2007, 8, 11.	0.7	34
82	ETIOLOGY OF DIARRHEA IN CHILDREN YOUNGER THAN 5 YEARS OF AGE ADMITTED IN A RURAL HOSPITAL OF SOUTHERN MOZAMBIQUE. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 522-527.	0.6	109
83	Relationship between haemoglobin and haematocrit in the definition of anaemia. <i>Tropical Medicine and International Health</i> , 2006, 11, 1295-1302.	1.0	77
84	Invasive pneumococcal disease in children <5 years of age in rural Mozambique. <i>Tropical Medicine and International Health</i> , 2006, 11, 1422-1431.	1.0	66
85	Safety and immunogenicity of the RTS,S/AS02A candidate malaria vaccine in children aged 1-4 in Mozambique. <i>Tropical Medicine and International Health</i> , 2006, 12, 061030012640005-???	1.0	42
86	Haematological and biochemical indices in young African children: in search of reference intervals. <i>Tropical Medicine and International Health</i> , 2006, 11, 1741-1748.	1.0	45
87	RTS,S/AS02A Malaria Vaccine Does Not Induce Parasite CSP T Cell Epitope Selection and Reduces Multiplicity of Infection. <i>PLOS Clinical Trials</i> , 2006, 1, e5.	3.5	70
88	Measuring mortality in developing countries. <i>Bulletin of the World Health Organization</i> , 2006, 84, 181-188.	1.5	130
89	Duration of protection with RTS,S/AS02A malaria vaccine in prevention of <i>Plasmodium falciparum</i> disease in Mozambican children: single-blind extended follow-up of a randomised controlled trial. <i>Lancet, The</i> , 2005, 366, 2012-2018.	6.3	367
90	Efficacy of the RTS,S/AS02A vaccine against <i>Plasmodium falciparum</i> infection and disease in young African children: randomised controlled trial. <i>Lancet, The</i> , 2004, 364, 1411-1420.	6.3	687

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91	Coping Strategies Used by Patients After Diagnosis Disclosure in the Transition to Palliative Care: A Cross-Sectional Study. <i>Journal of Palliative Care</i> , 0, , 082585972211137.	0.4	1