

Humphrey D Mazigo

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,108
citations

430874

18
h-index

454955

30
g-index

61
all docs

61
docs citations

61
times ranked

1287
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology and control of human schistosomiasis in Tanzania. <i>Parasites and Vectors</i> , 2012, 5, 274.	2.5	126
2	Knowledge, Attitudes, and Practices about Malaria and Its Control in Rural Northwest Tanzania. <i>Malaria Research and Treatment</i> , 2010, 2010, 1-9.	2.0	92
3	Co-infections with <i>Plasmodium falciparum</i> , <i>Schistosoma mansoni</i> and intestinal helminths among schoolchildren in endemic areas of northwestern Tanzania. <i>Parasites and Vectors</i> , 2010, 3, 44.	2.5	62
4	Prevalence and predictors of urinary tract infection and severe malaria among febrile children attending Makongoro health centre in Mwanza city, North-Western Tanzania. <i>Archives of Public Health</i> , 2012, 70, 4.	2.4	47
5	Schistosomiasis and soil-transmitted helminthiasis in Rwanda: an update on their epidemiology and control. <i>Infectious Diseases of Poverty</i> , 2017, 6, 8.	3.7	41
6	Impact of scabies in resource-poor communities. <i>Current Opinion in Infectious Diseases</i> , 2013, 26, 127-132.	3.1	40
7	Evaluation of active ingredients and larvicidal activity of clove and cinnamon essential oils against <i>Anopheles gambiae</i> (sensu lato). <i>Parasites and Vectors</i> , 2017, 10, 411.	2.5	40
8	Intestinal schistosomiasis and geohelminths of Ukara Island, North-Western Tanzania: prevalence, intensity of infection and associated risk factors among school children. <i>Parasites and Vectors</i> , 2014, 7, 612.	2.5	37
9	Epidemiology and interactions of Human Immunodeficiency Virus "1 and <i>Schistosoma mansoni</i> in sub-Saharan Africa. <i>Infectious Diseases of Poverty</i> , 2013, 2, 2.	3.7	35
10	Retrospective analysis of suspected rabies cases reported at Bugando Referral Hospital, Mwanza, Tanzania. <i>Journal of Global Infectious Diseases</i> , 2010, 2, 216.	0.5	30
11	Coinfection of intestinal schistosomiasis and malaria and association with haemoglobin levels and nutritional status in school children in Mara region, Northwestern Tanzania: a cross-sectional exploratory study. <i>BMC Research Notes</i> , 2017, 10, 583.	1.4	29
12	Co-infection with <i>Schistosoma mansoni</i> and Human Immunodeficiency Virus-1 (HIV-1) among residents of fishing villages of north-western Tanzania. <i>Parasites and Vectors</i> , 2014, 7, 587.	2.5	28
13	Case series of adenocarcinoma of the prostate associated with <i>Schistosoma haematobium</i> infection in Tanzania. <i>Journal of Global Infectious Diseases</i> , 2010, 2, 307.	0.5	26
14	Social economic factors and malaria transmission in Lower Moshi, Northern Tanzania. <i>Parasites and Vectors</i> , 2012, 5, 129.	2.5	26
15	Oesophageal varices, schistosomiasis, and mortality among patients admitted with haematemesis in Mwanza, Tanzania: a prospective cohort study. <i>BMC Infectious Diseases</i> , 2014, 14, 303.	2.9	26
16	Schistosomiasis and Impaired Response to Antiretroviral Therapy Among HIV-Infected Patients in Tanzania. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 62, e153-e156.	2.1	25
17	<i>Schistosoma mansoni</i> among pre-school children in Musozi village, Ukerewe Island, North-Western-Tanzania: prevalence and associated risk factors. <i>Parasites and Vectors</i> , 2015, 8, 377.	2.5	25
18	Morbidity and Mortality Due to <i>Schistosoma mansoni</i> Related Periportal Fibrosis: Could Early Diagnosis of Varices Improve the Outcome Following Available Treatment Modalities in Sub Saharan Africa? A Scoping Review. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 20.	2.3	22

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19	Periportal fibrosis, liver and spleen sizes among <i>S. mansoni</i> mono or co-infected individuals with human immunodeficiency virus-1 in fishing villages along Lake Victoria shores, North-Western, Tanzania. <i>Parasites and Vectors</i> , 2015, 8, 260.	2.5	19
20	“We know about schistosomiasis but we know nothing about FGS” A qualitative assessment of knowledge gaps about female genital schistosomiasis among communities living in <i>Schistosoma haematobium</i> endemic districts of Zanzibar and Northwestern Tanzania. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009789.	3.0	19
21	HIV, appendectomy and postoperative complications at a reference hospital in Northwest Tanzania: cross-sectional study. <i>AIDS Research and Therapy</i> , 2010, 7, 47.	1.7	17
22	Malaria among rice farming communities in Kilangali village, Kilosa district, Central Tanzania: prevalence, intensity and associated factors. <i>Infectious Diseases of Poverty</i> , 2017, 6, 101.	3.7	15
23	Confirmed malaria cases among children under five with fever and history of fever in rural western Tanzania. <i>BMC Research Notes</i> , 2011, 4, 359.	1.4	14
24	<i>Strongyloides stercoralis</i> infection presenting as an unusual cause of massive upper gastrointestinal bleeding in an immunosuppressed patient: a case report. <i>Tropical Doctor</i> , 2013, 43, 46-48.	0.5	14
25	Participatory integrated control strategies and elimination of schistosomiasis in sub-Saharan Africa. <i>The Lancet Global Health</i> , 2019, 7, e998-e999.	6.3	14
26	Tungiasis infestation in Tanzania. <i>Journal of Infection in Developing Countries</i> , 2010, 4, 187-189.	1.2	13
27	Schistosomal peritonitis secondary to perforated appendicitis. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 628-630.	0.6	12
28	Sensitivity and specificity of point-of-care circulating Cathodic antigen test before and after praziquantel treatment in diagnosing <i>Schistosoma mansoni</i> infection in adult population co-infected with human immunodeficiency virus-1, North-Western Tanzania. <i>Archives of Public Health</i> , 2018, 76, 29.	2.4	12
29	Utility of passive malaria surveillance in hospitals as a surrogate to community infection transmission dynamics in western Kenya. <i>Archives of Public Health</i> , 2018, 76, 39.	2.4	12
30	Intestinal schistosomiasis of Ijinga Island, north-western Tanzania: prevalence, intensity of infection, hepatosplenic morbidities and their associated factors. <i>BMC Infectious Diseases</i> , 2019, 19, 832.	2.9	12
31	Factors associated with relevant knowledge of intestinal schistosomiasis and intention to participate in treatment campaigns: a cross sectional survey among school children at Ijinga Island on Lake Victoria, North-Western Tanzania. <i>BMC Public Health</i> , 2019, 19, 1762.	2.9	12
32	Severe tungiasis in northwest Tanzania: a case series. <i>Journal of Public Health in Africa</i> , 2011, 2, 21.	0.4	11
33	Praziquantel efficacy against <i>Schistosoma mansoni</i> among HIV-1 infected and uninfected adults living in fishing villages along Lake Victoria, Northwest Tanzania. <i>Infectious Diseases of Poverty</i> , 2014, 3, 47.	3.7	11
34	Effects of schistosomes on host anti-viral immune response and the acquisition, virulence, and prevention of viral infections: A systematic review. <i>PLoS Pathogens</i> , 2021, 17, e1009555.	4.7	10
35	Malaria and HIV among pediatric inpatients in two Tanzanian referral hospitals: A prospective study. <i>Acta Tropica</i> , 2016, 159, 36-43.	2.0	9
36	Rice farmers’ perceptions and acceptability in the use of a combination of biolarvicide (<i>Bacillus</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 productivity in a rural district of central Tanzania. <i>Malaria Journal</i> , 2019, 18, 71.	2.3	9

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37	Association of intestinal helminths and <i>P. falciparum</i> infections in co-infected school children in northwest Tanzania. <i>Tanzania Health Research Bulletin</i> , 2010, 12, 299-301.	0.5	9
38	<i>Schistosoma mansoni</i> Infection and Its Related Morbidity among Adults Living in Selected Villages of Mara Region, North-Western Tanzania: A Cross-Sectional Exploratory Study. <i>Korean Journal of Parasitology</i> , 2017, 55, 533-540.	1.3	8
39	Association between <i>Schistosoma mansoni</i> infection and access to improved water and sanitation facilities in Mwea, Kirinyaga County, Kenya. <i>BMC Infectious Diseases</i> , 2019, 19, 503.	2.9	8
40	Schistosomal peritonitis secondary to perforated appendicitis. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 628-30.	0.6	8
41	Epilepsy and tropical parasitic infections in Sub-Saharan Africa: a review. <i>Tanzania Journal of Health Research</i> , 2013, 15, 102-19.	0.2	7
42	Quality and composition of Albendazole, Mebendazole and Praziquantel available in Burkina Faso, Cote d'Ivoire, Ghana and Tanzania. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009038.	3.0	7
43	Diagnostic Performance of Kato Katz Technique and Point-of-Care Circulating Cathodic Antigen Rapid Test in Diagnosing <i>Schistosoma mansoni</i> Infection in HIV-1 Co-Infected Adults on the Shoreline of Lake Victoria, Tanzania. <i>Tropical Medicine and Infectious Disease</i> , 2018, 3, 54.	2.3	6
44	Malaria mosquito control in rice paddy farms using biolarvicide mixed with fertilizer in Tanzania: semi-field experiments. <i>Malaria Journal</i> , 2019, 18, 226.	2.3	6
45	Anopheline Mosquito Species Composition, Kdr Mutation Frequency, and Parasite Infectivity Status in Northern Tanzania. <i>Journal of Medical Entomology</i> , 2020, 57, 933-938.	1.8	6
46	Hand hygiene intervention to optimise soil-transmitted helminth infection control among primary school children: the Mikono Safi cluster randomised controlled trial in northwestern Tanzania. <i>BMC Medicine</i> , 2021, 19, 125.	5.5	6
47	Co-infection of <i>Schistosoma mansoni</i> /hepatitis C virus and their associated factors among adult individuals living in fishing villages, north-western Tanzania. <i>BMC Infectious Diseases</i> , 2017, 17, 668.	2.9	5
48	Draft genome sequence of a multidrug-resistant caprine isolate of <i>Staphylococcus cohnii</i> subsp. <i>urealyticus</i> from Tanzania encoding <i>ermB</i> , <i>tet(K)</i> , <i>dfrG</i> , <i>fusF</i> and <i>fosD</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2019, 18, 163-165.	2.2	4
49	Renal abnormalities and its associated factors among school-aged children living in <i>Schistosoma mansoni</i> endemic communities in Northwestern Tanzania. <i>Tropical Medicine and Health</i> , 2020, 48, 55.	2.8	4
50	High Egg Reduction Rate but poor clearance of Circulating Cathodic Antigen three weeks after Praziquantel treatment among school children on Ijinga Island, north-western Tanzania. <i>Acta Tropica</i> , 2021, 218, 105871.	2.0	4
51	Plasma Endotoxin Levels Are Not Increased in <i>Schistosoma mansoni</i> Infected Women without Signs or Symptoms of Hepatosplenic Disease. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1382-1385.	1.4	4
52	Female genital schistosomiasis is a sexually transmitted disease: Gaps in healthcare workers' knowledge about female genital schistosomiasis in Tanzania. <i>PLOS Global Public Health</i> , 2022, 2, e0000059.	1.6	4
53	Strongyloidiasis and schistosomiasis: lessons from migrants' data. <i>The Lancet Global Health</i> , 2019, 7, e171-e172.	6.3	3
54	Prevalence and intensity of <i>Schistosoma mansoni</i> infection in pediatric populations on antiretroviral therapy in north-western Tanzania: a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e029749.	1.9	3

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55	Exposure of malaria vector larval habitats to domestic pollutants escalate insecticides resistance: experimental proof. <i>International Journal of Tropical Insect Science</i> , 2020, 40, 729-740.	1.0	3
56	Adolescents and young adults excluded from preventive chemotherapy for schistosomiasis control in Northern Tanzania: are they at risk and reservoirs of infection? Prevalence and determinants of transmission in Northern Tanzania. <i>IJID Regions</i> , 2022, 4, 111-119.	1.3	3
57	Integrating use of point-of-care circulating cathodic antigen rapid diagnostic tests by community health workers during mass drug administration campaigns to improve uptake of praziquantel treatment among the adult population at Kome Island, North-Western Tanzania: a cluster randomized community trial. <i>BMC Public Health</i> , 2018, 18, 840.	2.9	2
58	Detection of <i>Schistosoma mansoni</i> DNA using polymerase chain reaction from serum and dried blood spot card samples of an adult population in North-western Tanzania. <i>Infectious Diseases of Poverty</i> , 2021, 10, 15.	3.7	2
59	<i>Schistosoma mansoni</i> -related periportal fibrosis; can we use APRI and PSDR levels in the real-time selection of patients for targeted endoscopy in a resource-limited setting? A case-control study. <i>BMC Gastroenterology</i> , 2021, 21, 219.	2.0	2
60	Migration Behavior of Low-Density Particles in Lab-on-a-Disc Devices: Effect of Walls. <i>Micromachines</i> , 2021, 12, 1032.	2.9	2
61	Can Early Diagnosis of Varices, Regular Praziquantel, and Reduction of Hepatitis Coinfection Reduce Mortality among Patients Attended for Periportal Fibrosis in Northwestern Tanzania? A Case-Control Study. <i>Journal of Parasitology Research</i> , 2020, 2020, 1-7.	1.2	0