

# 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	“Female genital schistosomiasis is a sexually transmitted disease” Gaps in healthcare workers’ knowledge about female genital schistosomiasis in Tanzania. PLOS Global Public Health, 2022, 2, e0000059.	1.6	4
2	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. IJID Regions, 2022, 4, 111-119.	1.3	3
3	Quality and composition of Albendazole, Mebendazole and Praziquantel available in Burkina Faso, Côte d’Ivoire, Ghana and Tanzania. PLoS Neglected Tropical Diseases, 2021, 15, e0009038.	3.0	7
4	Detection of Schistosoma mansoni DNA using polymerase chain reaction from serum and dried blood spot card samples of an adult population in North-western Tanzania. Infectious Diseases of Poverty, 2021, 10, 15.	3.7	2
5	Hand hygiene intervention to optimise soil-transmitted helminth infection control among primary school children: the Mikono Safi cluster randomised controlled trial in northwestern Tanzania. BMC Medicine, 2021, 19, 125.	5.5	6
6	Effects of schistosomes on host anti-viral immune response and the acquisition, virulence, and prevention of viral infections: A systematic review. PLoS Pathogens, 2021, 17, e1009555.	4.7	10
7	Schistosoma mansoni-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. BMC Gastroenterology, 2021, 21, 219.	2.0	2
8	High Egg Reduction Rate but poor clearance of Circulating Cathodic Antigen three weeks after Praziquantel treatment among school children on Ijunga Island, north-western Tanzania. Acta Tropica, 2021, 218, 105871.	2.0	4
9	Migration Behavior of Low-Density Particles in Lab-on-a-Disc Devices: Effect of Walls. Micromachines, 2021, 12, 1032.	2.9	2
10	“We know about schistosomiasis but we know nothing about FGS” A qualitative assessment of knowledge gaps about female genital schistosomiasis among communities living in Schistosoma haematobium endemic districts of Zanzibar and Northwestern Tanzania. PLoS Neglected Tropical Diseases, 2021, 15, e0009789.	3.0	19
11	Anopheline Mosquito Species Composition, Kdr Mutation Frequency, and Parasite Infectivity Status in Northern Tanzania. Journal of Medical Entomology, 2020, 57, 933-938.	1.8	6
12	Renal abnormalities and its associated factors among school-aged children living in Schistosoma mansoni endemic communities in Northwestern Tanzania. Tropical Medicine and Health, 2020, 48, 55.	2.8	4
13	Morbidity and Mortality Due to Schistosoma mansoni Related Periportal Fibrosis: Could Early Diagnosis of Varices Improve the Outcome Following Available Treatment Modalities in Sub Saharan Africa? A Scoping Review. Tropical Medicine and Infectious Disease, 2020, 5, 20.	2.3	22
14	Exposure of malaria vector larval habitats to domestic pollutants escalate insecticides resistance: experimental proof. International Journal of Tropical Insect Science, 2020, 40, 729-740.	1.0	3
15	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. Journal of Parasitology Research, 2020, 2020, 1-7.	1.2	0
16	Plasma Endotoxin Levels Are Not Increased in Schistosoma mansoni-Infected Women without Signs or Symptoms of Hepatosplenic Disease. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1382-1385.	1.4	4
17	Strongyloidiasis and schistosomiasis: lessons from migrants’ data. The Lancet Global Health, 2019, 7, e171-e172.	6.3	3
18	Draft genome sequence of a multidrug-resistant caprine isolate of Staphylococcus cohnii subsp. urealyticus from Tanzania encoding ermB, tet(K), dfrG, fusF and fosD. Journal of Global Antimicrobial Resistance, 2019, 18, 163-165.	2.2	4

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19	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
20	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
21	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
22	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
23	Rice farmers' perceptions and acceptability in the use of a combination of biolarvicide ( <i>Bacillus</i> ) Tj ETQq1 1 0.784314 rgBT /Overload productivity in a rural district of central Tanzania. <i>Malaria Journal</i> , 2019, 18, 71.	2.3	9
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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
35	<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
36	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

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37	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
38	<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
39	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
40	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
41	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
42	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
43	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
44	<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
45	Impact of scabies in resource-poor communities. <i>Current Opinion in Infectious Diseases</i> , 2013, 26, 127-132.	3.1	40
46	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
47	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
48	Social economic factors and malaria transmission in Lower Moshi, Northern Tanzania. <i>Parasites and Vectors</i> , 2012, 5, 129.	2.5	26
49	Epidemiology and control of human schistosomiasis in Tanzania. <i>Parasites and Vectors</i> , 2012, 5, 274.	2.5	126
50	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
51	Severe tungiasis in northwest Tanzania: a case series. <i>Journal of Public Health in Africa</i> , 2011, 2, 21.	0.4	11
52	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
53	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
54	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

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55	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
56	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
57	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
58	Schistosomal peritonitis secondary to perforated appendicitis. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 628-630.	0.6	12
59	Tungiasis infestation in Tanzania. <i>Journal of Infection in Developing Countries</i> , 2010, 4, 187-189.	1.2	13
60	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
61	Schistosomal peritonitis secondary to perforated appendicitis. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 628-30.	0.6	8