Susan F Rumisha

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/985148/publications.pdf

Version: 2024-02-01

52 papers 1,960 citations

304743

22

h-index

289244 40 g-index

67 all docs

67 docs citations

67 times ranked 2796 citing authors

#	Article	IF	CITATIONS
1	Viral haemorrhagic fevers and malaria co-infections among febrile patients seeking health care in Tanzania. Infectious Diseases of Poverty, 2022, 11, 33.	3.7	7
2	Rift Valley fever seropositivity in humans and domestic ruminants and associated risk factors in Sengerema, Ilala, and Rufiji districts, Tanzania. International Journal of Infectious Diseases, 2022, 122, 559-565.	3.3	5
3	Trends, patterns and cause-specific neonatal mortality in Tanzania: a hospital-based retrospective survey. International Health, 2021, 13, 334-343.	2.0	26
4	Describing the current status of <i>Plasmodium falciparum</i> population structure and drug resistance within mainland Tanzania using molecular inversion probes. Molecular Ecology, 2021, 30, 100-113.	3.9	29
5	Indirect effects of the COVID-19 pandemic on malaria intervention coverage, morbidity, and mortality in Africa: a geospatial modelling analysis. Lancet Infectious Diseases, The, 2021, 21, 59-69.	9.1	152
6	Data utilisation and factors influencing the performance of the health management information system in Tanzania. BMC Health Services Research, 2021, 21, 498.	2.2	33
7	Maps and metrics of insecticide-treated net access, use, and nets-per-capita in Africa from 2000-2020. Nature Communications, 2021, 12, 3589.	12.8	57
8	Genetic Determinants of Resistance among ESBL-Producing Enterobacteriaceae in Community and Hospital Settings in East, Central, and Southern Africa: A Systematic Review and Meta-Analysis of Prevalence. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-9.	1.9	26
9	Seroprevalence and associated risk factors of selected zoonotic viral hemorrhagic fevers in Tanzania. International Journal of Infectious Diseases, 2021, 109, 174-181.	3.3	12
10	Socio-Ecological Systems Analysis and Health System Readiness in Responding to Dengue Epidemics in Ilala and Kinondoni Districts, Tanzania. Frontiers in Tropical Diseases, 2021, 2, .	1.4	5
11	Seroprevalence and associated risk factors of chikungunya, dengue, and Zika in eight districts in Tanzania. International Journal of Infectious Diseases, 2021, 111, 271-280.	3.3	16
12	Twenty years of integrated disease surveillance and response in Sub-Saharan Africa: challenges and opportunities for effective management of infectious disease epidemics. One Health Outlook, 2021, 3, 22.	3.4	24
13	Global maps of travel time to healthcare facilities. Nature Medicine, 2020, 26, 1835-1838.	30.7	182
14	Global estimation of anti-malarial drug effectiveness for the treatment of uncomplicated Plasmodium falciparum malaria 1991–2019. Malaria Journal, 2020, 19, 374.	2.3	18
15	Data quality of the routine health management information system at the primary healthcare facility and district levels in Tanzania. BMC Medical Informatics and Decision Making, 2020, 20, 340.	3.0	48
16	Community-based surveys for Plasmodium falciparum pfhrp2 and pfhrp3 gene deletions in selected regions of mainland Tanzania. Malaria Journal, 2020, 19, 391.	2.3	16
17	Sub-national stratification of malaria risk in mainland Tanzania: a simplified assembly of survey and routine data. Malaria Journal, 2020, 19, 177.	2.3	52
18	Years of potential life lost and productivity costs due to premature mortality from six priority diseases in Tanzania, 2006-2015. PLoS ONE, 2020, 15, e0234300.	2.5	23

#	Article	IF	CITATIONS
19	Cancer Mortality Patterns in Tanzania: A Retrospective Hospital-Based Study, 2006-2015. JCO Global Oncology, 2020, 6, 224-232.	1.8	16
20	Mapping malaria seasonality in Madagascar using health facility data. BMC Medicine, 2020, 18, 26.	5.5	18
21	Factors associated with Salmonella infection in patients with gastrointestinal complaints seeking health care at Regional Hospital in Southern Highland of Tanzania. BMC Infectious Diseases, 2020, 20, 135.	2.9	16
22	Bridging research integrity and global health epidemiology (BRIDGE) statement: guidelines for good epidemiological practice. BMJ Global Health, 2020, 5, e003236.	4.7	16
23	Bridging research integrity and global health epidemiology (BRIDGE) guidelines: explanation and elaboration. BMJ Global Health, 2020, 5, e003237.	4.7	9
24	Spatio-temporal prevalence of malaria and anaemia in relation to agro-ecosystems in Mvomero district, Tanzania. Malaria Journal, 2019, 18, 228.	2.3	18
25	Effect of <i>Moringa Oleifera</i> leaf powder supplementation on reducing anemia in children below two years in Kisarawe District, Tanzania. Food Science and Nutrition, 2019, 7, 2584-2594.	3.4	24
26	Malaria mosquito control in rice paddy farms using biolarvicide mixed with fertilizer in Tanzania: semi-field experiments. Malaria Journal, 2019, 18, 226.	2.3	6
27	Mapping the global prevalence, incidence, and mortality of Plasmodium falciparum, 2000–17: a spatial and temporal modelling study. Lancet, The, 2019, 394, 322-331.	13.7	290
28	Mortality Patterns of Toxoplasmosis and Its Comorbidities in Tanzania: A 10-Year Retrospective Hospital-Based Survey. Frontiers in Public Health, 2019, 7, 25.	2.7	17
29	Patterns and causes of hospital maternal mortality in Tanzania: A 10-year retrospective analysis. PLoS ONE, 2019, 14, e0214807.	2.5	49
30	Trends, patterns and causes of respiratory disease mortality among inpatients in Tanzania, 2006–2015. Tropical Medicine and International Health, 2019, 24, 91-100.	2.3	12
31	Application of community-based and integrated strategy to reduce malaria disease burden in southern Tanzania: the study protocol of China-UK-Tanzania pilot project on malaria control. Infectious Diseases of Poverty, 2019, 8, 4.	3.7	32
32	Hospital mortality statistics in Tanzania: availability, accessibility, and quality 2006–2015. Population Health Metrics, 2018, 16, 16.	2.7	13
33	Nationwide school malaria parasitaemia survey in public primary schools, the United Republic of Tanzania. Malaria Journal, 2018, 17, 452.	2.3	54
34	Cause-specific mortality patterns among hospital deaths in Tanzania, 2006-2015. PLoS ONE, 2018, 13, e0205833.	2.5	32
35	Socio-demographic determinants of dengue infection during an outbreak in Dar es Salaam City, Tanzania. Tanzania Journal of Health Research, 2018, 20, .	0.2	5
36	Efficacy of standardized extract of Hibiscus sabdariffa L. (Malvaceae) in improving iron status of adults in malaria endemic area: A randomized controlled trial. Journal of Ethnopharmacology, 2017, 209, 288-293.	4.1	7

3

#	Article	IF	CITATIONS
37	Malaria among rice farming communities in Kilangali village, Kilosa district, Central Tanzania: prevalence, intensity and associated factors. Infectious Diseases of Poverty, 2017, 6, 101.	3.7	15
38	Lymphatic filariasis transmission on Mafia Islands, Tanzania: Evidence from xenomonitoring in mosquito vectors. PLoS Neglected Tropical Diseases, 2017, 11, e0005938.	3.0	18
39	Malaria surveillance and use of evidence in planning and decision making in Kilosa District, Tanzania. Tanzania Journal of Health Research, 2017, 19, .	0.2	12
40	Clinical, Virologic, and Epidemiologic Characteristics of Dengue Outbreak, Dar es Salaam, Tanzania, 2014. Emerging Infectious Diseases, 2016, 22, 895-899.	4.3	39
41	The Risk of Dengue Virus Transmission in Dar es Salaam, Tanzania during an Epidemic Period of 2014. PLoS Neglected Tropical Diseases, 2016, 10, e0004313.	3.0	64
42	Social determinants of malaria and health care seeking patterns among rice farming and pastoral communities in Kilosa District in central Tanzania. Acta Tropica, 2015, 144, 41-49.	2.0	27
43	In vivo antiplasmodial and toxicological effect of Maytenus senegalensis traditionally used in the treatment of malaria in Tanzania. Malaria Journal, 2015, 14, 79.	2.3	23
44	Knowledge, perception and practices about malaria, climate change, livelihoods and food security among rural communities of central Tanzania. Infectious Diseases of Poverty, 2015, 4, 21.	3.7	20
45	Ethno-medicinal knowledge and plants traditionally used to treat anemia in Tanzania: A cross sectional survey. Journal of Ethnopharmacology, 2014, 154, 767-773.	4.1	25
46	Performance of Five Food Regimes on Anopheles gambiae Senso Stricto Larval Rearing to Adult Emergence in Insectary. PLoS ONE, 2014, 9, e110671.	2.5	26
47	Dynamics of people's socio-economic status in the face of schistosomiasis control interventions in Ukerewe district, Tanzania. Acta Tropica, 2013, 128, 399-406.	2.0	11
48	Plasmodium falciparum and helminth coinfections among schoolchildren in relation to agro-ecosystems in Mvomero District, Tanzania. Acta Tropica, 2011, 120, 95-102.	2.0	61
49	Impact of Health Research Capacity Strengthening in Low- and Middle-Income Countries: The Case of WHO/TDR Programmes. PLoS Neglected Tropical Diseases, 2011, 5, e1351.	3.0	64
50	Spatio-temporal variation in malaria transmission intensity in five agro-ecosystems in Mvomero district, Tanzania. Geospatial Health, 2010, 4, 167.	0.8	42
51	Knowledge, perceptions and practices of farming communities on linkages between malaria and agriculture in Mvomero District, Tanzania. Acta Tropica, 2010, 113, 139-144.	2.0	27
52	Using "socially assigned race" to probe white advantages in health status. Ethnicity and Disease, 2008, 18, 496-504.	2.3	108