Duduzile Ndwandwe

List of Publications by Year
in descending order

53	4,182	341340	190239
papers	citations	20 h-index	50 g-index

63	63	63	8831
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prevalence and attributable health burden of chronic respiratory diseases, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine,the, 2020, 8, 585-596.	10.4	1,196
2	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	12.1	1,056
3	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€“2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. Lancet HIV,the, 2019, 6, e831-e859.	4.6	368
4	Vaccine hesitancy in the era of COVID-19: could lessons from the past help in divining the future?. Human Vaccines and Immunotherapeutics, 2022, 18, 1-3.	3.3	195
5	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	36.2	175
6	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. Injury Prevention, 2020, 26, i96-i114.	2.2	112
7	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000â€“17. The Lancet Global Health, 2020, 8, e1162-e1185.	6.3	103
8	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000â€“17: analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 1779-1801.	12.1	78
9	Social media and HPV vaccination: Unsolicited public comments on a Facebook post by the Western Cape Department of Health provide insights into determinants of vaccine hesitancy in South Africa. Vaccine, 2019, 37, 6317-6323.	4.0	60
10	Global trends of hand and wrist trauma: a systematic analysis of fracture and digit amputation using the Global Burden of Disease 2017 Study. Injury Prevention, 2020, 26, i115-i124.	2.2	60
11	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. Nature Medicine, 2020, 26, 750-759.	30.1	52
12	Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. Injury Prevention, 2020, 26, i125-i153.	2.2	50
13	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. Injury Prevention, 2020, 26, i12-i26.	2.2	50
14	Health trends, inequalities and opportunities in South Africaâ€™s provinces, 1990â€“2019: findings from the Global Burden of Disease 2019 Study. Journal of Epidemiology and Community Health, 2022, 76, 471-481.	3.9	40
15	Does it really matter where you live? A multilevel analysis of factors associated with missed opportunities for vaccination in sub-Saharan Africa. Human Vaccines and Immunotherapeutics, 2018, 14, 2397-2404.	3.3	38
16	Vaccines for preventing rotavirus diarrhoea: vaccines in use. The Cochrane Library, 2021, 2021, CD008521.	2.8	37
17	Decomposing the gap in missed opportunities for vaccination between poor and non-poor in sub-Saharan Africa: A Multicountry Analyses. Human Vaccines and Immunotherapeutics, 2018, 14, 2358-2364.	3.3	35
18	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000â€“17. The Lancet Global Health, 2020, 8, e1038-e1060.	6.3	27

#	Article	IF	Citations
19	Mind the Gap: What explains the education-related inequality in missed opportunities for vaccination in sub-Saharan Africa? Compositional and structural characteristics. Human Vaccines and Immunotherapeutics, 2018, 14, 2365-2372.	3.3	25
20	Hospital acquired COVID-19 infections amongst patients before the rollout of COVID-19 vaccinations, a scoping review. BMC Infectious Diseases, 2022, 22, 140.	3.0	18
21	Incomplete vaccination and associated factors among children aged 12â€“23 months in South Africa: an analysis of the South African demographic and health survey 2016. Human Vaccines and Immunotherapeutics, 2021, 17, 247-254.	3.3	15
22	Rural-urban disparities in missed opportunities for vaccination in sub-Saharan Africa: a multi-country decomposition analyses. Human Vaccines and Immunotherapeutics, 2019, 15, 1191-1198.	3.3	14
23	Vaccination among HIV-infected, HIV-exposed uninfected and HIV-uninfected children: a systematic review and meta-analysis of evidence related to vaccine efficacy and effectiveness. Human Vaccines and Immunotherapeutics, 2019, 15, 2578-2589.	3.3	12
24	The Magnitude and Determinants of Missed Opportunities for Childhood Vaccination in South Africa. Vaccines, 2020, 8, 705.	4.5	11
25	Promotion of data sharing needs more than an emergency: An analysis of trends across clinical trials registered on the International Clinical Trials Registry Platform. Wellcome Open Research, 2022, 7, 101.	1.9	11
26	Missed opportunities for vaccination in Africa. Current Opinion in Immunology, 2021, 71, 55-61.	5.2	10
27	Cochrane corner: rapid point-of-care antigen and molecular-based tests for the diagnosis of COVID-19 infection. Pan African Medical Journal, 2020, 37, 10.	0.8	10
28	COVID-19 and the Gaping Wounds of South Africaâ€™s Suboptimal Immunisation Coverage: An Implementation Research Imperative for Assessing and Addressing Missed Opportunities for Vaccination. Vaccines, 2021, 9, 691.	4.5	9
29	Description of vaccine clinical trials in Africa: a narrative review. Human Vaccines and Immunotherapeutics, 2020, 16, 972-980.	3.3	8
30	Practices and trends in clinical trial registration in the Pan African Clinical Trials Registry (PACTR): a descriptive analysis of registration data. BMJ Open, 2022, 12, e057474.	2.1	8
31	Tackling missed opportunities for vaccination in a new era of immunisation. Lancet, The, 2021, 398, 21.	12.1	7
32	Effects of vaccines in protecting against Ebola virus disease: protocol for a systematic review. BMJ Open, 2019, 9, e029617.	2.1	6
33	Systematic review protocol on Bacillus Calmette-Guerin (BCG) revaccination and protection against tuberculosis. BMJ Open, 2019, 9, e027033.	2.1	6
34	Potential Benefits of Coffee Consumption on Improving Biomarkers of Oxidative Stress and Inflammation in Healthy Individuals and Those at Increased Risk of Cardiovascular Disease. Molecules, 2023, 28, 6440.	3.9	6
35	Evaluation of influenza surveillance systems in sub-Saharan Africa: a systematic review protocol. BMJ Open, 2019, 9, e023335.	2.1	5
36	Contextualised strategies to increase childhood and adolescent vaccination coverage in South Africa: a mixed-methods study. BMJ Open, 2020, 10, e028476.	2.1	4

#	Article	IF	Citations
37	Multilevel Analysis of Individual and Contextual Factors Associated with Polio Non-Vaccination in Africa: Further Analyses to Enhance Policy and Opportunity to Save More Lives. Vaccines, 2021, 9, 683.	4.5	4
38	Missed Opportunities for Vaccination and Associated Factors among Children Attending Primary Health Care Facilities in Cape Town, South Africa: A Pre-Intervention Multilevel Analysis. Vaccines, 2022, 10, 785.	4.5	4
39	Sarcopenia in a type 2 diabetic state: Reviewing literature on the pathological consequences of oxidative stress and inflammation beyond the neutralizing effect of intracellular antioxidants. Life Sciences, 2023, 332, 122125.	4.4	4
40	The burden of vaccine-preventable diseases among HIV-infected and HIV-exposed children in sub-Saharan Africa: a systematic review and meta-analysis. Human Vaccines and Immunotherapeutics, 2019, 15, 2590-2605.	3.3	3
41	A scoping review of the impact of long-distance truck drivers on the spread of COVID-19 infection. Pan African Medical Journal, 2021, 38, 27.	0.8	3
42	Cochrane corner: universal screening for SARS-CoV-2 infection. Pan African Medical Journal, 2020, 37, 48.	0.8	3
43	Tuberculosis treatment intervention trials in Africa: A cross-sectional bibliographic study and spatial analysis. PLoS ONE, 2021, 16, e0248621.	2.5	2
44	A novel inducible mutagenesis system in Mycobacterium tuberculosis. FASEB Journal, 2012, 26, 222.1.	0.5	2
45	Country-Level Assessment of Missed Opportunities for Vaccination in South Africa: Protocol for Multilevel Analysis. JMIR Research Protocols, 2020, 9, e16672.	1.0	2
46	COVID-19 vaccine demand protest might have increased vaccine acceptance and uptake in South Africa. Human Vaccines and Immunotherapeutics, 2022, 18, 1-3.	3.3	2
47	Rotavirus vaccine clinical trials: a cross-sectional analysis of clinical trials registries. Trials, 2022, 23, .	1.7	2
48	Protocol for a systematic review and meta-analysis of fractional dose compared with standard dose inactivated polio vaccination in children. BMJ Open, 2019, 9, e023308.	2.1	1
49	PRÃ¶TICAS INTEGRATIVAS COMPLEMENTARES E A SAÃšDE DO TRABALHADOR: REVISÃƒO SISTÃŠMICA DA LITERATURA A PARTIR DA IMPLANTAÃ‡ÃƒO DESTA POLÃ¶TICA NACIONAL NO SUS. , 0, , 221-233.		1
50	Health research publications by South African authors from 1996 to 2015: a bibliometric analysis. Pan African Medical Journal, 0, 42, .	0.8	1
51	Randomised trials of COVID-19 vaccines in Africa â€“ charting the path forward. South African Journal of Science, 2022, 118, .	0.7	1
52	Clinical trial registration during COVID-19 and beyond in the African context: what have we learned?. Trials, 2022, 23, .	1.7	1
53	Planned, ongoing and completed tuberculosis treatment trials in Brazil, Russia, India, China and South Africa: a 2019 cross-sectional descriptive analysis. BMJ Open, 2022, 12, e057941.	2.1	0