

# Sibhatu Kassa K Biadgilign

## List of Publications by Year in descending order

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Version: 2024-02-01

107  
papers

42,260  
citations

81900

39  
h-index

27406

106  
g-index

111  
all docs

111  
docs citations

111  
times ranked

69411  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnitude of urban household food insecurity in East Africa: a systematic review and meta-analysis. <i>Public Health Nutrition</i> , 2022, 25, 994-1004.	2.2	7
2	Household Decision-Making: Implications for Production, Consumption, and Sale of Nutrient-Rich Foods. <i>Food and Nutrition Bulletin</i> , 2022, 43, 3-13.	1.4	3
3	Allostatic Load, Single, and Dual Chronic Conditions: Evidence from the National Health and Nutrition Examination Survey. <i>Metabolic Syndrome and Related Disorders</i> , 2022, 20, 104-113.	1.3	6
4	Gender Difference and Correlates of Physical Activity Among Urban Children and Adolescents in Ethiopia: A Cross-Sectional Study. <i>Frontiers in Public Health</i> , 2022, 10, 731326.	2.7	2
5	The Prevalence of Intimate Partner Violence, Associated Risk Factors, and Other Moderating Effects: Findings From the Kenya National Health Demographic Survey. <i>Journal of Interpersonal Violence</i> , 2021, 36, 5297-5317.	2.0	37
6	Drought, hunger and coping mechanisms among rural household in Southeast Ethiopia. <i>Heliyon</i> , 2021, 7, e06355.	3.2	5
7	Social and behaviour change communication to improve child feeding practices in Ethiopia. <i>Maternal and Child Nutrition</i> , 2021, 17, e13231.	3.0	7
8	The association of household and child food insecurity with overweight/obesity in children and adolescents in an urban setting of Ethiopia. <i>BMC Public Health</i> , 2021, 21, 1336.	2.9	9
9	Hypertension and Associated Inflammatory Markers Among HIV-Infected Patients in Tanzania. <i>Journal of Interferon and Cytokine Research</i> , 2021, 41, 291-301.	1.2	3
10	Nutrition Policy and Governance in Ethiopia: What Difference Does 5 Years Make?. <i>Food and Nutrition Bulletin</i> , 2020, 41, 494-502.	1.4	5
11	Health system capacity for tuberculosis care in Ethiopia: evidence from national representative survey. <i>International Journal for Quality in Health Care</i> , 2020, 32, 306-312.	1.8	5
12	Measuring the spatial heterogeneity on the reduction of vaginal fistula burden in Ethiopia between 2005 and 2016. <i>Scientific Reports</i> , 2020, 10, 972.	3.3	2
13	COVID-19 in Ethiopia: current situation, missed opportunities, and the risk of health system disruptions. <i>Pan African Medical Journal</i> , 2020, 35, 66.	0.8	18
14	Effect of Health Expenditure and Grain Crop Access on Child Undernutrition in Ethiopia. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 143-153.	0.1	0
15	Effect of Health Expenditure and Grain Crop Access on Child Undernutrition in Ethiopia. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2019, , 1-11.	0.1	0
16	Trends in energy and nutrient supply in Ethiopia: a perspective from FAO food balance sheets. <i>Nutrition Journal</i> , 2019, 18, 46.	3.4	25
17	Health effects of dietary risks in 195 countries, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2019, 393, 1958-1972.	13.7	3,062
18	Good governance, public health expenditures, urbanization and child undernutrition Nexus in Ethiopia: an ecological analysis. <i>BMC Health Services Research</i> , 2019, 19, 40.	2.2	24

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19	Tuberculosis Burden in Ethiopia from 1990 to 2016: Evidence from the Global Burden of Diseases 2016 Study. <i>Ethiopian Journal of Health Sciences</i> , 2019, 28, 519-528.	0.4	25
20	The Burden of HIV/AIDS in Ethiopia from 1990 to 2016: Evidence from the Global Burden of Diseases 2016 Study. <i>Ethiopian Journal of Health Sciences</i> , 2019, 29, 859-868.	0.4	31
21	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018, 3, 375.	6.1	271
22	Mid-upper-arm circumference based case-detection, admission, and discharging of under five children in a large-scale community-based management of acute malnutrition program in Nigeria. <i>Archives of Public Health</i> , 2018, 76, 19.	2.4	14
23	Determinants of malnutrition among pregnant and lactating women under humanitarian setting in Ethiopia. <i>BMC Nutrition</i> , 2018, 4, 11.	1.6	42
24	Newborn-Care Practices and Health-Seeking Behavior in Rural Eastern Ethiopia: A Community-Based Study. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 90-96.	1.5	5
25	Pregnant mothers have limited knowledge and poor dietary diversity practices, but favorable attitude towards nutritional recommendations in rural Ethiopia: evidence from community-based study. <i>BMC Nutrition</i> , 2018, 4, 43.	1.6	24
26	Is deployment of trained nurses to rural villages a remedy for the low skilled birth attendance in Ethiopia? A cluster randomized-controlled community trial. <i>PLoS ONE</i> , 2018, 13, e0204986.	2.5	2
27	Production diversification, dietary diversity and consumption seasonality: panel data evidence from Nigeria. <i>BMC Public Health</i> , 2018, 18, 988.	2.9	32
28	Capacity of health facilities for diagnosis and treatment of HIV/AIDS in Ethiopia. <i>BMC Health Services Research</i> , 2018, 18, 535.	2.2	19
29	Global Burden of Hypertension and Systolic Blood Pressure of at Least 110 to 115 mm Hg, 1990-2015. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 165.	7.4	1,492
30	Treatment outcomes for multidrug-resistant tuberculosis under DOTS-Plus: a systematic review and meta-analysis of published studies. <i>Infectious Diseases of Poverty</i> , 2017, 6, 7.	3.7	67
31	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017, 390, 231-266.	13.7	480
32	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , 2017, 377, 13-27.	27.0	5,014
33	Child and Adolescent Health From 1990 to 2015. <i>JAMA Pediatrics</i> , 2017, 171, 573.	6.2	306
34	Reaching the unreached through trained and skilled birth attendants in Ethiopia: a cluster randomized controlled trial study protocol. <i>BMC Health Services Research</i> , 2017, 17, 85.	2.2	2
35	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1260-1344.	13.7	1,589
36	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1151-1210.	13.7	3,565

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37	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1211-1259.	13.7	5,578
38	Epidemiology of obesity and overweight in sub-Saharan Africa: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2017, 7, e017666.	1.9	32
39	Incidence, prevalence and mortality rates of malaria in Ethiopia from 1990 to 2015: analysis of the global burden of diseases 2015. <i>Malaria Journal</i> , 2017, 16, 271.	2.3	58
40	Does Economic Growth Reduce Childhood Undernutrition in Ethiopia?. <i>PLoS ONE</i> , 2016, 11, e0160050.	2.5	24
41	Knowledge, acceptability, and use of misoprostol for preventing postpartum hemorrhage following home births in rural Ethiopia. <i>International Journal of Gynecology and Obstetrics</i> , 2016, 134, 79-82.	2.3	2
42	Impact of highly active antiretroviral therapy on nutritional and immunologic status in HIV-infected children in the low-income country of Ethiopia. <i>Nutrition</i> , 2016, 32, 667-673.	2.4	11
43	Global, regional, and national levels of maternal mortality, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1775-1812.	13.7	740
44	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1603-1658.	13.7	1,612
45	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1459-1544.	13.7	4,934
46	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1545-1602.	13.7	5,298
47	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1659-1724.	13.7	4,203
48	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1725-1774.	13.7	571
49	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1813-1850.	13.7	413
50	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€“2015: the Global Burden of Disease Study 2015. <i>Lancet HIV</i> , 2016, 3, e361-e387.	4.7	461
51	Determinants of willingness to pay for the retreatment of insecticide treated mosquito nets in rural area of eastern Ethiopia. <i>International Journal for Equity in Health</i> , 2015, 14, 99.	3.5	6
52	Higher breastfeeding performance index is associated with lower risk of illness in infants under six months in Ethiopia. <i>International Breastfeeding Journal</i> , 2015, 10, 32.	2.6	13
53	Adherence to WHO breastfeeding guidelines among HIV positive mothers in Southern Ethiopia: implication for intervention. <i>Pediatric Health, Medicine and Therapeutics</i> , 2015, 6, 87.	1.6	5
54	Complementary feeding practices and associated factors among HIV positive mothers in Southern Ethiopia. <i>Journal of Health, Population and Nutrition</i> , 2015, 34, 5.	2.0	12

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55	Anaemia prevalence and associated factors among lactating mothers in Ethiopia: evidence from the 2005 and 2011 demographic and health surveys. <i>BMJ Open</i> , 2015, 5, e006001-e006001.	1.9	40
56	Differentials in vitamin A supplementation among preschool-aged children in Ethiopia: evidence from the 2011 Ethiopian Demographic and Health Survey. <i>Public Health</i> , 2015, 129, 748-754.	2.9	13
57	Premarital sexual activity among unmarried adolescents in northern Ethiopia: a cross-sectional study. <i>Sexual and Reproductive Healthcare</i> , 2015, 6, 9-13.	1.2	25
58	Male involvement in family planning program in Northern Ethiopia: An application of the Transtheoretical model. <i>Patient Education and Counseling</i> , 2015, 98, 469-475.	2.2	7
59	Predictors of HIV Serodiscordance among Couples in Southwestern Ethiopia. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015, 14, 234-240.	1.5	7
60	Predictors of early mortality in a cohort of HIV-infected children receiving high active antiretroviral treatment in public hospitals in Ethiopia. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2015, 27, 723-730.	1.2	24
61	Factors influencing full immunization coverage among 12-23 months of age children in Ethiopia: evidence from the national demographic and health survey in 2011. <i>BMC Public Health</i> , 2015, 15, 728.	2.9	138
62	The Effect of Early Initiation of Antiretroviral Therapy in TB/HIV-Coinfected Patients. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015, 14, 560-570.	1.5	59
63	Epidemiology of Cervical Squamous Intraepithelial Lesions in HIV Infected Women in Kenya: a cross-Sectional Study. <i>African Journal of Reproductive Health</i> , 2015, 19, 133-9.	1.1	11
64	Perceived barriers to the implementation of Isoniazid preventive therapy for people living with HIV in resource constrained settings: a qualitative study. <i>Pan African Medical Journal</i> , 2014, 17, 26.	0.8	39
65	Predictors of Breastfeeding Cessation among HIV Infected Mothers in Southern Ethiopia: A Survival Analysis. <i>PLoS ONE</i> , 2014, 9, e90067.	2.5	9
66	The Effect of Depressive Symptoms and CD4 Count on Adherence to Highly Active Antiretroviral Therapy in Sub-Saharan Africa. <i>Journal of the International Association of Providers of AIDS Care</i> , 2014, 13, 346-352.	1.5	36
67	The effect of iodine-deficiency disorders on academic achievement of schoolchildren in Southern Ethiopia. <i>Public Health Nutrition</i> , 2014, 17, 1120-1124.	2.2	7
68	Infant feeding practices among HIV exposed infants using summary index in Sidama Zone, Southern Ethiopia: a cross sectional study. <i>BMC Pediatrics</i> , 2014, 14, 49.	1.7	6
69	Stability of infant and child feeding index over time and its association with nutritional status of HIV exposed infants in Sidama Zone, Southern Ethiopia: A longitudinal study. <i>Early Human Development</i> , 2014, 90, 815-820.	1.8	3
70	Participation and significance of self-help groups for social development: exploring the community capacity in Ethiopia. <i>SpringerPlus</i> , 2014, 3, 189.	1.2	12
71	Determinant and outcome of early diagnosis of HIV infection among HIV-exposed infants in southwest Ethiopia. <i>BMC Research Notes</i> , 2014, 7, 309.	1.4	24
72	Hepatitis B and hepatitis C virus infections among antiretroviral-naive and -experienced HIV co-infected adults. <i>Journal of Medical Microbiology</i> , 2014, 63, 742-747.	1.8	14

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73	Epidemiological Study of Risk Factors for Goiter among Primary Schoolchildren in Southern Ethiopia. Food and Nutrition Bulletin, 2014, 35, 20-27.	1.4	16
74	A population based survey in Ethiopia using questionnaire as proxy to estimate obstetric fistula prevalence: results from demographic and health survey. Reproductive Health, 2013, 10, 14.	3.1	39
75	Treatment outcome of tuberculosis patients under directly observed treatment in Addis Ababa, Ethiopia. Brazilian Journal of Infectious Diseases, 2013, 17, 521-528.	0.6	68
76	Provider-initiated HIV testing and counseling among tuberculosis patients in a hospital in the Oromia region of Ethiopia. Journal of Infection and Public Health, 2013, 6, 222-229.	4.1	11
77	Adult tobacco use practice and its correlates in eastern Ethiopia: A cross-sectional study. Harm Reduction Journal, 2013, 10, 28.	3.2	23
78	Experience of stigma and discrimination and the implications for healthcare seeking behavior among people living with HIV/AIDS in resource-limited setting. Sahara J, 2013, 10, 1-7.	0.7	34
79	HIV-positive status disclosure among men and women receiving antiretroviral treatment in eastern Ethiopia. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2013, 25, 956-960.	1.2	12
80	Predictors of Change in CD4 Lymphocyte Count and Weight among HIV Infected Patients on Anti-Retroviral Treatment in Ethiopia: A Retrospective Longitudinal Study. PLoS ONE, 2013, 8, e58595.	2.5	29
81	Trend of HIV prevalence among pregnant women attending Antenatal Care Unit of Bishoftu Hospital, Ethiopia. Ethiopian Medical Journal, 2013, 51, 169-76.	0.6	6
82	Determinants of Adherence to Antiretroviral Therapy among HIV-Infected Patients in Africa. AIDS Research and Treatment, 2012, 2012, 1-8.	0.7	116
83	Prevalence and Risk Factors Associated with Precancerous Cervical Cancer Lesions among HIV-Infected Women in Resource-Limited Settings. AIDS Research and Treatment, 2012, 2012, 1-7.	0.7	45
84	Determinants of Ownership and Utilization of Insecticide-Treated Bed Nets for Malaria Control in Eastern Ethiopia. Journal of Tropical Medicine, 2012, 2012, 1-7.	1.7	43
85	Determinants of cigarette smoking among school adolescents in eastern Ethiopia: a cross-sectional study. Harm Reduction Journal, 2012, 9, 39.	3.2	51
86	Predictors of mortality among HIV infected patients taking antiretroviral treatment in Ethiopia: a retrospective cohort study. AIDS Research and Therapy, 2012, 9, 15.	1.7	68
87	Treatment delay among pulmonary tuberculosis patients in pastoralist communities in Bale Zone, Southeast Ethiopia. BMC Research Notes, 2012, 5, 320.	1.4	57
88	Epidemiology of anti-tuberculosis drug resistance patterns and trends in tuberculosis referral hospital in Addis Ababa, Ethiopia. BMC Research Notes, 2012, 5, 462.	1.4	40
89	Home and community based care program assessment for people living with HIV/AIDS in Arba Minch, Southern Ethiopia. BMC Palliative Care, 2012, 11, 8.	1.8	3
90	The effect of household heads training on long-lasting insecticide-treated bed nets utilization: a cluster randomized controlled trial in Ethiopia. Malaria Journal, 2012, 11, 99.	2.3	21

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91	Factors associated with exclusive breastfeeding practices among mothers in Goba district, south east Ethiopia: a cross-sectional study. <i>International Breastfeeding Journal</i> , 2012, 7, 17.	2.6	103
92	Magnitude and Correlates of Intimate Partner Violence against Women and Its Outcome in Southwest Ethiopia. <i>PLoS ONE</i> , 2012, 7, e36189.	2.5	41
93	The effect of household heads training about the use of treated bed nets on the burden of malaria and anaemia in under-five children: a cluster randomized trial in Ethiopia. <i>Malaria Journal</i> , 2012, 11, 8.	2.3	21
94	The Role of Self-Help Voluntary Associations for Women Empowerment and Social Capital: The Experience of Women's Iddirs (Burial Societies) in Ethiopia. <i>Journal of Community Health</i> , 2012, 37, 706-714.	3.8	11
95	Alcohol drinking patterns among high school students in Ethiopia: a cross-sectional study. <i>BMC Public Health</i> , 2012, 12, 213.	2.9	26
96	Prevalence and Determinants of Khat ( <i>Catha edulis</i> ) Chewing among High School Students in Eastern Ethiopia: A Cross-Sectional Study. <i>PLoS ONE</i> , 2012, 7, e33946.	2.5	94
97	Factors Associated with HIV/AIDS Diagnostic Disclosure to HIV Infected Children Receiving HAART: A Multi-Center Study in Addis Ababa, Ethiopia. <i>PLoS ONE</i> , 2011, 6, e17572.	2.5	88
98	Knowledge and attitudes of caregivers of HIV-infected children toward antiretroviral treatment in Ethiopia. <i>Patient Education and Counseling</i> , 2011, 85, e89-e94.	2.2	8
99	Mortality and associated risk factors in a cohort of tuberculosis patients treated under DOTS programme in Addis Ababa, Ethiopia. <i>BMC Infectious Diseases</i> , 2011, 11, 127.	2.9	56
100	Predictors of adherence to isoniazid preventive therapy among HIV positive adults in Addis Ababa, Ethiopia. <i>BMC Public Health</i> , 2011, 11, 916.	2.9	30
101	Men's knowledge and spousal communication about modern family planning methods in Ethiopia. <i>African Journal of Reproductive Health</i> , 2011, 15, 24-32.	1.1	32
102	Predictors of adherence to antiretroviral therapy among people living with HIV/AIDS in resource-limited setting of southwest ethiopia. <i>AIDS Research and Therapy</i> , 2010, 7, 39.	1.7	63
103	Malaria and Under-Nutrition: A Community Based Study Among Under-Five Children at Risk of Malaria, South-West Ethiopia. <i>PLoS ONE</i> , 2010, 5, e10775.	2.5	74
104	Gender differences regarding barriers and motivators of HIV status disclosure among HIV-positive service users. <i>Sahara J</i> , 2010, 7, 30-39.	0.7	36
105	Barriers and facilitators to antiretroviral medication adherence among HIV-infected paediatric patients in Ethiopia: A qualitative study. <i>Sahara J</i> , 2009, 6, 148-154.	0.7	98
106	Defaulters from antiretroviral treatment in Jimma University Specialized Hospital, Southwest Ethiopia. <i>Tropical Medicine and International Health</i> , 2008, 13, 328-333.	2.3	67
107	Adherence to highly active antiretroviral therapy and its correlates among HIV infected pediatric patients in Ethiopia. <i>BMC Pediatrics</i> , 2008, 8, 53.	1.7	77