Matthew C Freeman

List of Publications by Year
in descending order

138 papers	8,792 citations	53751 45 h-index	49868 87 g-index
149 all docs	149 docs citations	149 times ranked	7404 citing authors

#	Article	IF	Citations
1	Burden of disease from inadequate water, sanitation and hygiene in lowâ€•and middleâ€•income settings: a retrospective analysis of data from 145 countries. Tropical Medicine and International Health, 2014, 19, 894-905.	1.0	785
2	Water, Sanitation, Hygiene, and Soil-Transmitted Helminth Infection: A Systematic Review and Meta-Analysis. PLoS Medicine, 2014, 11, e1001620.	3.9	543
3	Effectiveness of a rural sanitation programme on diarrhoea, soil-transmitted helminth infection, and child malnutrition in Odisha, India: a cluster-randomised trial. The Lancet Global Health, 2014, 2, e645-e653.	2.9	396
4	Burden of disease from inadequate water, sanitation and hygiene for selected adverse health outcomes: An updated analysis with a focus on low- and middle-income countries. International Journal of Hygiene and Environmental Health, 2019, 222, 765-777.	2.1	396
5	Systematic review: Assessing the impact of drinking water and sanitation on diarrhoeal disease in lowâ€• and middleâ€•income settings: systematic review and metaâ€•regression. Tropical Medicine and International Health, 2014, 19, 928-942.	1.0	351
6	Systematic review: Hygiene and health: systematic review of handwashing practices worldwide and update of health effects. Tropical Medicine and International Health, 2014, 19, 906-916.	1.0	324
7	Impact of drinking water, sanitation and handwashing with soap on childhood diarrhoeal disease: updated metaâ€•analysis and metaâ€•regression. Tropical Medicine and International Health, 2018, 23, 508-525.	1.0	275
8	Exposure to Animal Feces and Human Health: A Systematic Review and Proposed Research Priorities. Environmental Science & Technology, 2017, 51, 11537-11552.	4.6	238
9	The impact of sanitation on infectious disease and nutritional status: A systematic review and meta-analysis. International Journal of Hygiene and Environmental Health, 2017, 220, 928-949.	2.1	213
10	The Relationship between Water, Sanitation and Schistosomiasis: A Systematic Review and Meta-analysis. PLoS Neglected Tropical Diseases, 2014, 8, e3296.	1.3	208
11	Sanitation-related psychosocial stress: A grounded theory study of women across the life-course in Odisha, India. Social Science and Medicine, 2015, 139, 80-89.	1.8	197
12	The roles of water, sanitation and hygiene in reducing schistosomiasis: a review. Parasites and Vectors, 2015, 8, 156.	1.0	188
13	Effect of Water, Sanitation, and Hygiene on the Prevention of Trachoma: A Systematic Review and Meta-Analysis. PLoS Medicine, 2014, 11, e1001605.	3.9	174
14	The impact of sanitation interventions on latrine coverage and latrine use: A systematic review and meta-analysis. International Journal of Hygiene and Environmental Health, 2017, 220, 329-340.	2.1	167
15	The implications of three major new trials for the effect of water, sanitation and hygiene on childhood diarrhea and stunting: a consensus statement. BMC Medicine, 2019, 17, 173.	2.3	166
16	Integration of Water, Sanitation, and Hygiene for the Prevention and Control of Neglected Tropical Diseases: A Rationale for Inter-Sectoral Collaboration. PLoS Neglected Tropical Diseases, 2013, 7, e2439.	1.3	159
17	Human diarrhea infections associated with domestic animal husbandry: a systematic review and meta-analysis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2014, 108, 313-325.	0.7	152
18	Assessing the impact of a schoolâ€•based water treatment, hygiene and sanitation programme on pupil absence in Nyanza Province, Kenya: a clusterâ€•randomized trial. Tropical Medicine and International Health, 2012, 17, 380-391.	1.0	146

#	Article	IF	Citations
19	Geographical Inequalities in Use of Improved Drinking Water Supply and Sanitation across Sub-Saharan Africa: Mapping and Spatial Analysis of Cross-sectional Survey Data. PLoS Medicine, 2014, 11, e1001626.	3.9	139
20	Pathogens transmitted in animal feces in low- and middle-income countries. International Journal of Hygiene and Environmental Health, 2018, 221, 661-676.	2.1	122
21	The Impact of a School-Based Hygiene, Water Quality and Sanitation Intervention on Soil-Transmitted Helminth Reinfection: A Cluster-Randomized Trial. American Journal of Tropical Medicine and Hygiene, 2013, 89, 875-883.	0.6	112
22	The impact of a school-based safe water and hygiene programme on knowledge and practices of students and their parents: Nyanza Province, western Kenya, 2006. Epidemiology and Infection, 2008, 136, 80-91.	1.0	108
23	Household water insecurity is strongly associated with food insecurity: Evidence from 27 sites in lowâ€• and middleâ€•income countries. American Journal of Human Biology, 2020, 32, e23309.	0.8	101
24	Impact of a School-Based Hygiene Promotion and Sanitation Intervention on Pupil Hand Contamination in Western Kenya: A Cluster Randomized Trial. American Journal of Tropical Medicine and Hygiene, 2012, 87, 385-393.	0.6	94
25	Risk of Adverse Pregnancy Outcomes among Women Practicing Poor Sanitation in Rural India: A Population-Based Prospective Cohort Study. PLoS Medicine, 2015, 12, e1001851.	3.9	87
26	Assessing the impact of sanitation on indicators of fecal exposure along principal transmission pathways: A systematic review. International Journal of Hygiene and Environmental Health, 2016, 219, 709-723.	2.1	85
27	The role of water, sanitation and hygiene interventions in reducing soil-transmitted helminths: interpreting the evidence and identifying next steps. Parasites and Vectors, 2019, 12, 273.	1.0	77
28	Effectiveness of interventions to improve drinking water, sanitation, and handwashing with soap on risk of diarrhoeal disease in children in low-income and middle-income settings: a systematic review and meta-analysis. Lancet, The, 2022, 400, 48-59.	6.3	77
29	Toward the 2020 goal of soil-transmitted helminthiasis control and elimination. PLoS Neglected Tropical Diseases, 2018, 12, e0006606.	1.3	67
30	Child Feces Disposal Practices in Rural Orissa: A Cross Sectional Study. PLoS ONE, 2014, 9, e89551.	1.1	67
31	Sanitation and water supply coverage thresholds associated with active trachoma: Modeling cross-sectional data from 13 countries. PLoS Neglected Tropical Diseases, 2018, 12, e0006110.	1.3	64
32	The effect of improved rural sanitation on diarrhoea and helminth infection: design of a cluster-randomized trial in Orissa, India. Emerging Themes in Epidemiology, 2012, 9, 7.	1.2	61
33	The Impact of School Water, Sanitation, and Hygiene Interventions on the Health of Younger Siblings of Pupils: a Cluster-Randomized Trial in Kenya. American Journal of Public Health, 2014, 104, e91-e97.	1.5	60
34	Methods for Quantification of Soil-Transmitted Helminths in Environmental Media: Current Techniques and Recent Advances. Trends in Parasitology, 2015, 31, 625-639.	1.5	60
35	The Impact of a School-Based Water, Sanitation, and Hygiene Program on Absenteeism, Diarrhea, and Respiratory Infection: A Matchedâ€“Control Trial in Mali. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1418-1425.	0.6	60
36	Cash water expenditures are associated with household water insecurity, food insecurity, and perceived stress in study sites across 20 low- and middle-income countries. Science of the Total Environment, 2020, 716, 135881.	3.9	60

#	Article	IF	Citations
37	Water, sanitation, and primary school attendance: A multi-level assessment of determinants of household-reported absence in Kenya. International Journal of Educational Development, 2013, 33, 457-465.	1.4	57
38	Challenges and opportunities for control and elimination of soil-transmitted helminth infection beyond 2020. PLoS Neglected Tropical Diseases, 2019, 13, e0007201.	1.3	57
39	Handwashing with soap after potential faecal contact: global, regional and country estimates. International Journal of Epidemiology, 2019, 48, 1204-1218.	0.9	57
40	Interrupting transmission of soil-transmitted helminths: a study protocol for cluster randomised trials evaluating alternative treatment strategies and delivery systems in Kenya. BMJ Open, 2015, 5, e008950.	0.8	56
41	Multipathway Quantitative Assessment of Exposure to Fecal Contamination for Young Children in Low-Income Urban Environments in Accra, Ghana: The SaniPath Analytical Approach. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1009-1019.	0.6	53
42	The Effect of Hygiene-Based Lymphedema Management in Lymphatic Filariasis-Endemic Areas: A Systematic Review and Meta-analysis. PLoS Neglected Tropical Diseases, 2015, 9, e0004171.	1.3	52
43	â€œIf there is no water, we cannot feed our childrenâ€¦ The farâ€reaching consequences of water insecurity on infant feeding practices and infant health across 16 lowâ€and middleâ€income countries. American Journal of Human Biology, 2020, 32, e23357.	0.8	52
44	Associations between school- and household-level water, sanitation and hygiene conditions and soil-transmitted helminth infection among Kenyan school children. Parasites and Vectors, 2015, 8, 412.	1.0	50
45	A cluster-randomized trial assessing the impact of school water, sanitation and hygiene improvements on pupil enrolment and gender parity in enrolment. Journal of Water Sanitation and Hygiene for Development, 2013, 3, 592-601.	0.7	49
46	Physical, Social, and Political Inequities Constraining Girlsâ€™ Menstrual Management at Schools in Informal Settlements of Nairobi, Kenya. Journal of Urban Health, 2017, 94, 835-846.	1.8	49
47	Increasing equity of access to point-of-use water treatment products through social marketing and entrepreneurship: a case study in western Kenya. Journal of Water and Health, 2009, 7, 527-534.	1.1	48
48	Results of a national school-based deworming programme on soil-transmitted helminths infections and schistosomiasis in Kenya: 2012â€“2017. Parasites and Vectors, 2019, 12, 76.	1.0	46
49	Assessing the impact of a schoolâ€based latrine cleaning and handwashing program on pupil absence in <scp>N</scp>yanza <scp>P</scp>rovince, <scp>K</scp>enya: a clusterâ€randomized trial. Tropical Medicine and International Health, 2014, 19, 1185-1197.	1.0	45
50	Measuring the Safety of Excreta Disposal Behavior in India with the New Safe San Index: Reliability, Validity and Utility. International Journal of Environmental Research and Public Health, 2014, 11, 8319-8346.	1.2	43
51	Impact of a school-based water, sanitation, and hygiene intervention on school absence, diarrhea, respiratory infection, and soil-transmitted helminths: results from the WASH HELPS cluster-randomized trial. Journal of Global Health, 2019, 9, 020402.	1.2	43
52	Household water insecurity will complicate the ongoing COVID-19 response: Evidence from 29 sites in 23 low- and middle-income countries. International Journal of Hygiene and Environmental Health, 2021, 234, 113715.	2.1	41
53	Shared sanitation and the spread of COVID-19: risks and next steps. Lancet Planetary Health, The, 2020, 4, e173.	5.1	39
54	Impact of Regular Soap Provision to Primary Schools on Hand Washing and E. coli Hand Contamination among Pupils in Nyanza Province, Kenya: A Cluster-Randomized Trial. American Journal of Tropical Medicine and Hygiene, 2013, 89, 698-708.	0.6	38

#	Article	IF	Citations
55	From menarche to menopause: A population-based assessment of water, sanitation, and hygiene risk factors for reproductive tract infection symptoms over life stages in rural girls and women in India. PLoS ONE, 2017, 12, e0188234.	1.1	37
56	Improving service delivery of water, sanitation, and hygiene in primary schools: a cluster-randomized trial in western Kenya. Journal of Water and Health, 2013, 11, 507-519.	1.1	36
57	Assessing longer-term effectiveness of a combined household-level piped water and sanitation intervention on child diarrhoea, acute respiratory infection, soil-transmitted helminth infection and nutritional status: a matched cohort study in rural Odisha, India. International Journal of Epidemiology, 2019, 48, 1757-1767.	0.9	35
58	Measuring Environmental Exposure to Enteric Pathogens in Low-Income Settings: Review and Recommendations of an Interdisciplinary Working Group. Environmental Science & Technology, 2020, 54, 11673-11691.	4.6	35
59	Promoting Household Water Treatment through Women's Self Help Groups in Rural India: Assessing Impact on Drinking Water Quality and Equity. PLoS ONE, 2012, 7, e44068.	1.1	32
60	Governance and functionality of community water schemes in rural Ethiopia. International Journal of Public Health, 2015, 60, 977-986.	1.0	30
61	Interventions to maximize facial cleanliness and achieve environmental improvement for trachoma elimination: A review of the grey literature. PLoS Neglected Tropical Diseases, 2018, 12, e0006178.	1.3	30
62	Evaluation of Immunoglobulin G Responses to Plasmodium falciparum and Plasmodium vivax in Malian School Children Using Multiplex Bead Assay. American Journal of Tropical Medicine and Hygiene, 2017, 96, 312-318.	0.6	29
63	Sustaining school hand washing and water treatment programmes: Lessons learned and to be learned. Waterlines, 2011, 30, 298-311.	0.1	28
64	Uncovering the challenges to menstrual hygiene management in schools in Mali. Waterlines, 2015, 34, 31-40.	0.1	28
65	Assessing reliability, change after intervention, and performance of a water insecurity scale in rural Ethiopia. Food Security, 2016, 8, 855-864.	2.4	28
66	Design, Intervention Fidelity, and Behavioral Outcomes of a School-Based Water, Sanitation, and Hygiene Cluster-Randomized Trial in Laos. International Journal of Environmental Research and Public Health, 2018, 15, 570.	1.2	27
67	Addressing disruptions in childhood routine immunisation services during the COVID-19 pandemic: perspectives from Nepal, Senegal and Liberia. BMJ Global Health, 2021, 6, e005031.	2.0	26
68	The Role of Women in Water Management and Conflict Resolution in Marsabit, Kenya. Environmental Management, 2014, 54, 1320-1330.	1.2	24
69	Delays in reducing waterborne and water-related infectious diseases in China under climate change. Nature Climate Change, 2014, 4, 1109-1115.	8.1	24
70	The impact of a rural sanitation programme on safe disposal of child faeces: a cluster randomised trial in Odisha, India. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 386-392.	0.7	24
71	Association of community sanitation usage with soil-transmitted helminth infections among school-aged children in Amhara Region, Ethiopia. Parasites and Vectors, 2017, 10, 91.	1.0	24
72	Understanding Heterogeneity in the Impact of National Neglected Tropical Disease Control Programmes: Evidence from School-Based Deworming in Kenya. PLoS Neglected Tropical Diseases, 2015, 9, e0004108.	1.3	24

#	Article	IF	Citations
73	Surveillance systems for neglected tropical diseases: global lessons from Chinaâ€™s evolving schistosomiasis reporting systems, 1949â€“2014. Emerging Themes in Epidemiology, 2014, 11, 19.	1.2	23
74	Integration of water, sanitation and hygiene for the control of neglected tropical diseases: a review of progress and the way forward. International Health, 2016, 8, i22-i27.	0.8	23
75	The Applications of Implementation Science in Water, Sanitation, and Hygiene (WASH) Research and Practice. Environmental Health Perspectives, 2021, 129, 65002.	2.8	23
76	Assessing the Impact of a School-based Safe Water Intervention on Household Adoption of Point-of-Use Water Treatment Practices in Southern India. American Journal of Tropical Medicine and Hygiene, 2011, 84, 370-378.	0.6	22
77	Factors Associated With Pupil Toilet Use in Kenyan Primary Schools. International Journal of Environmental Research and Public Health, 2014, 11, 9694-9711.	1.2	21
78	Practices and Perspectives on Latrine Use, Child Feces Disposal, and Clean Play Environments in Western Kenya. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1094-1103.	0.6	21
79	The Life-Cycle Costs of School Water, Sanitation and Hygiene Access in Kenyan Primary Schools. International Journal of Environmental Research and Public Health, 2016, 13, 637.	1.2	20
80	Estimating the Effect of School Water, Sanitation, and Hygiene Improvements on Pupil Health Outcomes. Epidemiology, 2016, 27, 752-760.	1.2	20
81	The Role of Adherence on the Impact of a School-Based Water, Sanitation, and Hygiene Intervention in Mali. American Journal of Tropical Medicine and Hygiene, 2017, 96, 16-0558.	0.6	20
82	Collective Efficacy: Development and Validation of a Measurement Scale for Use in Public Health and Development Programmes. International Journal of Environmental Research and Public Health, 2018, 15, 2139.	1.2	19
83	The impact of school water, sanitation, and hygiene improvements on infectious disease using serum antibody detection. PLoS Neglected Tropical Diseases, 2018, 12, e0006418.	1.3	19
84	Effects of Water Provision and Hydration on Cognitive Function among Primary-School Pupils in Zambia: A Randomized Trial. PLoS ONE, 2016, 11, e0150071.	1.1	19
85	Exploring the Relationship between Access to Water, Sanitation and Hygiene and Soil-Transmitted Helminth Infection: A Demonstration of Two Recursive Partitioning Tools. PLoS Neglected Tropical Diseases, 2014, 8, e2945.	1.3	18
86	Development of A Multidimensional Scale to Assess Attitudinal Determinants of Sanitation Uptake and Use. Environmental Science & Technology, 2015, 49, 13613-13621.	4.6	18
87	Assessing the Impact and Equity of an Integrated Rural Sanitation Approach: A Longitudinal Evaluation in 11 Sub-Saharan Africa and Asian Countries. International Journal of Environmental Research and Public Health, 2020, 17, 1808.	1.2	18
88	Designing integrated interventions to improve nutrition and WASH behaviors in Kenya. Pilot and Feasibility Studies, 2020, 6, 10.	0.5	18
89	Development and Application of Novel Caregiver Hygiene Behavior Measures Relating to Food Preparation, Handwashing, and Play Environments in Rural Kenya. International Journal of Environmental Research and Public Health, 2018, 15, 1994.	1.2	17
90	The associations between water and sanitation and hookworm infection using cross-sectional data from Togo's national deworming program. PLoS Neglected Tropical Diseases, 2018, 12, e0006374.	1.3	17

#	Article	IF	Citations
91	The impact of water consumption on hydration and cognition among schoolchildren: Methods and results from a crossover trial in rural Mali. PLoS ONE, 2019, 14, e0210568.	1.1	17
92	Design of a parallel cluster-randomized trial assessing the impact of a demand-side sanitation and hygiene intervention on sustained behavior change and mental well-being in rural and peri-urban Amhara, Ethiopia: Andilaye study protocol. BMC Public Health, 2019, 19, 801.	1.2	16
93	Associations between soil-transmitted helminthiasis and viral, bacterial, and protozoal enteroinfections: a cross-sectional study in rural Laos. Parasites and Vectors, 2019, 12, 216.	1.0	16
94	Learning from Exemplars in Global Health: a road map for mitigating indirect effects of COVID-19 on maternal and child health. BMJ Global Health, 2020, 5, e003430.	2.0	16
95	Water, sanitation, and hygiene for control of trachoma in Ethiopia (WUHA): a two-arm, parallel-group, cluster-randomised trial. The Lancet Global Health, 2022, 10, e87-e95.	2.9	16
96	Policy and provision of WASH in schools for children with disabilities: A case study in Malawi and Uganda. Global Public Health, 2013, 8, 1000-1013.	1.0	15
97	Impact of a demand-side integrated WASH and nutrition community-based care group intervention on behavioural change: a randomised controlled trial in western Kenya. BMJ Global Health, 2020, 5, e002806.	2.0	15
98	A framework for identifying and learning from countries that demonstrated exemplary performance in improving health outcomes and systems. BMJ Global Health, 2020, 5, e002938.	2.0	15
99	Using structuralâ€nested models to estimate the effect of clusterâ€level adherence on individualâ€level outcomes with a threeâ€armed clusterâ€randomized trial. Statistics in Medicine, 2014, 33, 1490-1502.	0.8	14
100	Interventions to improve water, sanitation, and hygiene for preventing soil-transmitted helminth infection. The Cochrane Library, 2016, , 1-12.	1.5	13
101	Cholera control and anti-Haitian stigma in the Dominican Republic: from migration policy to lived experience. Anthropology and Medicine, 2019, 26, 123-141.	0.6	13
102	The Household Water Insecurity Experiences (HWISE) Scale: comparison scores from 27 sites in 22 countries. Journal of Water Sanitation and Hygiene for Development, 2021, 11, 1102-1110.	0.7	13
103	Within-Compound Versus Public Latrine Access and Child Feces Disposal Practices in Low-Income Neighborhoods of Accra, Ghana. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1250-1259.	0.6	13
104	Critical success factors for routine immunization performance: A case study of Zambia 2000 to 2018. Vaccine: X, 2022, 11, 100166.	0.9	13
105	Ascaris lumbricoides Infection Following School-Based Deworming in Western Kenya: Assessing the Role of Pupils' School and Home Water, Sanitation, and Hygiene Exposures. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1045-1054.	0.6	12
106	Comparison of respondent-reported and sensor-recorded latrine utilization measures in rural Bangladesh: a cross-sectional study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 308-315.	0.7	12
107	Adoption and sustained use of the arborloo in rural Ethiopia: a cross-sectional study. Journal of Water Sanitation and Hygiene for Development, 2015, 5, 412-425.	0.7	11
108	Comparing Sanitation Delivery Modalities in Urban Informal Settlement Schools: A Randomized Trial in Nairobi, Kenya. International Journal of Environmental Research and Public Health, 2016, 13, 1189.	1.2	11

#	Article	IF	Citations
109	Development and reliability of a quantitative personal hygiene assessment tool. International Journal of Hygiene and Environmental Health, 2020, 227, 113521.	2.1	11
110	WASH Upgrades for Health in Amhara (WUHA): study protocol for a cluster-randomised trial in Ethiopia. BMJ Open, 2021, 11, e039529.	0.8	11
111	Quantifying user preferences for sanitation construction and use: Application of discrete choice experiments in Amhara, Ethiopia. Tropical Medicine and International Health, 2018, 23, 1364-1373.	1.0	10
112	Environmental and spatial determinants of enteric pathogen infection in rural Lao Peopleâ€™s Democratic Republic: A cross-sectional study. PLoS Neglected Tropical Diseases, 2020, 14, e0008180.	1.3	10
113	Health spending and vaccination coverage in low-income countries. BMJ Global Health, 2021, 6, e004823.	2.0	10
114	Exemplars in vaccine delivery protocol: a case-study-based identification and evaluation of critical factors in achieving high and sustained childhood immunisation coverage in selected low-income and lower-middle-income countries. BMJ Open, 2022, 12, e058321.	0.8	10
115	Sub-national inequities in Philippine water access associated with poverty and water potential. Journal of Water Sanitation and Hygiene for Development, 2013, 3, 638-645.	0.7	9
116	Assessing the influence of social capital on water point sustainability in rural Ethiopia. Journal of Water Sanitation and Hygiene for Development, 2017, 7, 611-622.	0.7	9
117	The role of social networks on the uptake of household water filters by women in self-help groups in rural India. Journal of Water Sanitation and Hygiene for Development, 2011, 1, 224-232.	0.7	8
118	Prechewing infant food, consumption of sweets and dairy and not breastfeeding are associated with increased diarrhoea risk of 10â€•monthâ€•old infants in the United States. Maternal and Child Nutrition, 2016, 12, 614-624.	1.4	7
119	Collaborating to develop joint water, sanitation and hygiene (WASH) and neglected tropical disease (NTD) sector monitoring: an expert consultation. International Health, 2017, 9, 215-225.	0.8	7
120	Serological Responses to Filarial Antigens in Malian Children Attending Elementary Schools. American Journal of Tropical Medicine and Hygiene, 2017, 96, 229-232.	0.6	7
121	Successes, challenges, and support for men versus women implementers in water, sanitation, and hygiene programs: A qualitative study in rural Nepal. International Journal of Hygiene and Environmental Health, 2021, 236, 113792.	2.1	7
122	The impact of a demand-side sanitation and hygiene promotion intervention on sustained behavior change and health in Amhara, Ethiopia: A cluster-randomized trial. PLOS Global Public Health, 2022, 2, e0000056.	0.5	7
123	Interventions to improve water, sanitation, and hygiene for preventing soil-transmitted helminth infection. The Cochrane Library, 2022, 2022, .	1.5	7
124	Comment on â€œGlobal Access to Handwashing: Implications for COVID-19 Control in Low-Income Countriesâ€• Environmental Health Perspectives, 2020, 128, 98001.	2.8	5
125	Changing hygiene behaviours: a cluster-randomized trial, Ethiopia. Bulletin of the World Health Organization, 2021, 99, 762-772.	1.5	5
126	Adaptation in rural water, sanitation, and hygiene programs: A qualitative study in Nepal. International Journal of Hygiene and Environmental Health, 2022, 240, 113919.	2.1	5

#	Article	IF	Citations
127	Spatial heterogeneity of neighborhood-level water and sanitation access in informal urban settlements: A cross-sectional case study in Beira, Mozambique. , 2022, 1, e0000022.		5
128	Adherence to Ebola-specific malaria case management guidelines at health facilities in Guinea during the West African Ebola epidemic. Malaria Journal, 2018, 17, 230.	0.8	4
129	The usage of urinals in Kenyan schools. Waterlines, 2012, 31, 226-239.	0.1	4
130	Detection of Immunoglobulin G Antibodies to Taenia solium Cysticercosis Antigen Glutathione-S-Transferaseâ€“rT24H in Malian Children Using Multiplex Bead Assay. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1408-1412.	0.6	4
131	The Sustainability and Scalability of Private Sector Sanitation Delivery in Urban Informal Settlement Schools: A Mixed Methods Follow Up of a Randomized Trial in Nairobi, Kenya. International Journal of Environmental Research and Public Health, 2020, 17, 5298.	1.2	3
132	Prevalence of cholera risk factors between migrant Haitians and Dominicans in the Dominican Republic. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2015, 37, 125-32.	0.6	3
133	Shared water facilities and risk of COVID-19 in resource-poor settings: A transmission modelling study. , 2022, 1, e0000011.		3
134	Open defecation explains differences in nutritional status between Bengali and tribal children in the Chittagong Hill Tracts of Bangladesh. Ethnicity and Health, 2019, 24, 575-587.	1.5	2
135	How Do Rural Ethiopians Rate the Severity of Water Insecurity Scale Items? Implications for Water Insecurity Measurement and Interventions. Human Organization, 2020, 79, 95-106.	0.2	2
136	Adaptation of Water, Sanitation, and Hygiene Interventions: A Model and Scoping Review of Key Concepts and Tools. , 2022, 2, .		2
137	Structural Nested Models for Cluster-Randomized Trials. ICSA Book Series in Statistics, 2016, , 169-186.	0.0	0
138	The Authors Respond. Epidemiology, 2017, 28, e27.	1.2	0