

# Katherine E Halliday

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/146904/publications.pdf>

Version: 2024-02-01

46  
papers

1,066  
citations

471509

17  
h-index

454955

30  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1365  
citing authors

#	ARTICLE	IF	CITATIONS
1	Secondary attack rates in primary and secondary school bubbles following a confirmed case: Active, prospective national surveillance, November to December 2020, England. PLoS ONE, 2022, 17, e0262515.	2.5	4
2	The COVID-19 Schools Infection Survey in England: Protocol and Participation Profile for a Prospective Observational Cohort Study. JMIR Research Protocols, 2022, 11, e34075.	1.0	6
3	Individual adherence to mass drug administration in neglected tropical disease control: A probability model conditional on past behaviour. PLoS Neglected Tropical Diseases, 2021, 15, e0009112.	3.0	12
4	The Role of Health in Education and Human Capital: Why an Integrated Approach to School Health Could Make a Difference in the Futures of Schoolchildren in Low-Income Countries. American Journal of Tropical Medicine and Hygiene, 2021, 104, 424-428.	1.4	3
5	Patterns and Drivers of Household Sanitation Access and Sustainability in Kwale County, Kenya. Environmental Science & Technology, 2021, 55, 6052-6064.	10.0	8
6	Epidemiologic and Genomic Reidentification of Yaws, Liberia. Emerging Infectious Diseases, 2021, 27, 1123-1132.	4.3	6
7	Epidemiology of soil transmitted helminths and risk analysis of hookworm infections in the community: Results from the DeWorm3 Trial in southern India. PLoS Neglected Tropical Diseases, 2021, 15, e0009338.	3.0	17
8	Epidemiology of soil-transmitted helminths following sustained implementation of routine preventive chemotherapy: Demographics and baseline results of a cluster randomised trial in southern Malawi. PLoS Neglected Tropical Diseases, 2021, 15, e0009292.	3.0	7
9	A One Health Approach to Defining Animal and Human Helminth Exposure Risks in a Tribal Village in Southern India. American Journal of Tropical Medicine and Hygiene, 2021, , .	1.4	2
10	Structural readiness to implement community-wide mass drug administration programs for soil-transmitted helminth elimination: results from a three-country hybrid study. Implementation Science Communications, 2021, 2, 80.	2.2	5
11	Impact of Different Sampling Schemes for Decision Making in Soil-Transmitted Helminthiasis Control Programs. Journal of Infectious Diseases, 2020, 221, S531-S538.	4.0	10
12	Patterns of individual non-treatment during multiple rounds of mass drug administration for control of soil-transmitted helminths in the TUMIKIA trial, Kenya: a secondary longitudinal analysis. The Lancet Global Health, 2020, 8, e1418-e1426.	6.3	16
13	Development and application of an electronic treatment register: a system for enumerating populations and monitoring treatment during mass drug administration. Global Health Action, 2020, 13, 1785146.	1.9	7
14	Preventive malaria treatment among school-aged children in sub-Saharan Africa: a systematic review and meta-analyses. The Lancet Global Health, 2020, 8, e1499-e1511.	6.3	60
15	Impact of school-based malaria case management on school attendance, health and education outcomes: a cluster randomised trial in southern Malawi. BMJ Global Health, 2020, 5, e001666.	4.7	10
16	The impact of community-wide, mass drug administration on aggregation of soil-transmitted helminth infection in human host populations. Parasites and Vectors, 2020, 13, 290.	2.5	16
17	Rapid shifts in the age-specific burden of malaria following successful control interventions in four regions of Uganda. Malaria Journal, 2020, 19, 128.	2.3	21
18	Implementer and recipient perspectives of community-wide mass drug administration for soil-transmitted helminths in Kwale County, Kenya. PLoS Neglected Tropical Diseases, 2020, 14, e0008258.	3.0	15

#	ARTICLE	IF	CITATIONS
19	A community-based validation of the International Alliance for the Control of Scabies Consensus Criteria by expert and non-expert examiners in Liberia. PLoS Neglected Tropical Diseases, 2020, 14, e0008717.	3.0	12
20	The prevalence of scabies in Monrovia, Liberia: A population-based survey. PLoS Neglected Tropical Diseases, 2020, 14, e0008943.	3.0	17
21	Title is missing!. , 2020, 14, e0008258.		0
22	Title is missing!. , 2020, 14, e0008258.		0
23	Title is missing!. , 2020, 14, e0008258.		0
24	Title is missing!. , 2020, 14, e0008258.		0
25	Title is missing!. , 2020, 14, e0008258.		0
26	Title is missing!. , 2020, 14, e0008258.		0
27	Community-level epidemiology of soil-transmitted helminths in the context of school-based deworming: Baseline results of a cluster randomised trial on the coast of Kenya. PLoS Neglected Tropical Diseases, 2019, 13, e0007427.	3.0	38
28	Heterogeneity in transmission parameters of hookworm infection within the baseline data from the TUMIKIA study in Kenya. Parasites and Vectors, 2019, 12, 442.	2.5	24
29	Effects, equity, and cost of school-based and community-wide treatment strategies for soil-transmitted helminths in Kenya: a cluster-randomised controlled trial. Lancet, The, 2019, 393, 2039-2050.	13.7	79
30	Domains of transmission and association of community, school, and household sanitation with soil-transmitted helminth infections among children in coastal Kenya. PLoS Neglected Tropical Diseases, 2019, 13, e0007488.	3.0	7
31	Evaluating the sustainability, scalability, and replicability of an STH transmission interruption intervention: The DeWorm3 implementation science protocol. PLoS Neglected Tropical Diseases, 2018, 12, e0005988.	3.0	29
32	Assessing the feasibility of interrupting the transmission of soil-transmitted helminths through mass drug administration: The DeWorm3 cluster randomized trial protocol. PLoS Neglected Tropical Diseases, 2018, 12, e0006166.	3.0	99
33	Improving Literacy Instruction in Kenya Through Teacher Professional Development and Text Messages Support: A Cluster Randomized Trial. Journal of Research on Educational Effectiveness, 2017, 10, 449-481.	1.6	62
34	Assessment of lymphatic filariasis prior to re-starting mass drug administration campaigns in coastal Kenya. Parasites and Vectors, 2017, 10, 99.	2.5	25
35	School-based diagnosis and treatment of malaria by teachers using rapid diagnostic tests and artemisinin-based combination therapy: experiences and perceptions of users and implementers of the Learner Treatment Kit, southern Malawi. Malaria Journal, 2017, 16, 318.	2.3	10
36	Plasmodium falciparum parasitaemia and clinical malaria among school children living in a high transmission setting in western Kenya. Malaria Journal, 2016, 15, 157.	2.3	28

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37	Interrupting transmission of soil-transmitted helminths: a study protocol for cluster randomised trials evaluating alternative treatment strategies and delivery systems in Kenya. <i>BMJ Open</i> , 2015, 5, e008950.	1.9	56
38	Design, implementation and evaluation of a training programme for school teachers in the use of malaria rapid diagnostic tests as part of a basic first aid kit in southern Malawi. <i>BMC Public Health</i> , 2015, 15, 904.	2.9	9
39	The High Burden of Malaria in Primary School Children in Southern Malawi. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 779-789.	1.4	33
40	Impact of Intermittent Screening and Treatment for Malaria among School Children in Kenya: A Cluster Randomised Trial. <i>PLoS Medicine</i> , 2014, 11, e1001594.	8.4	65
41	Challenges for consent and community engagement in the conduct of cluster randomized trial among school children in low income settings: experiences from Kenya. <i>Trials</i> , 2013, 14, 142.	1.6	33
42	Long-chain PUFA supplementation in rural African infants: a randomized controlled trial of effects on gut integrity, growth, and cognitive development. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 45-57.	4.7	94
43	Local perceptions of intermittent screening and treatment for malaria in school children on the south coast of Kenya. <i>Malaria Journal</i> , 2012, 11, 185.	2.3	29
44	<i>Plasmodium falciparum</i> , anaemia and cognitive and educational performance among school children in an area of moderate malaria transmission: baseline results of a cluster randomized trial on the coast of Kenya. <i>Tropical Medicine and International Health</i> , 2012, 17, 532-549.	2.3	34
45	Cost analysis of school-based intermittent screening and treatment of malaria in Kenya. <i>Malaria Journal</i> , 2011, 10, 273.	2.3	18
46	Improving educational achievement and anaemia of school children: design of a cluster randomised trial of school-based malaria prevention and enhanced literacy instruction in Kenya. <i>Trials</i> , 2010, 11, 93.	1.6	38