

Katherine E Halliday

List of Publications by Year in descending order

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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	Assessing the feasibility of interrupting the transmission of soil-transmitted helminths through mass drug administration: The DeWorm3 cluster randomized trial protocol. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006166.	3.0	99
2	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
3	Effects, equity, and cost of school-based and community-wide treatment strategies for soil-transmitted helminths in Kenya: a cluster-randomised controlled trial. <i>Lancet, The</i> , 2019, 393, 2039-2050.	13.7	79
4	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
5	Improving Literacy Instruction in Kenya Through Teacher Professional Development and Text Messages Support: A Cluster Randomized Trial. <i>Journal of Research on Educational Effectiveness</i> , 2017, 10, 449-481.	1.6	62
6	Preventive malaria treatment among school-aged children in sub-Saharan Africa: a systematic review and meta-analyses. <i>The Lancet Global Health</i> , 2020, 8, e1499-e1511.	6.3	60
7	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
8	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
9	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. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007427.	3.0	38
10	<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
11	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
12	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
13	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
14	Evaluating the sustainability, scalability, and replicability of an STH transmission interruption intervention: The DeWorm3 implementation science protocol. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0005988.	3.0	29
15	<i>Plasmodium falciparum</i> parasitaemia and clinical malaria among school children living in a high transmission setting in western Kenya. <i>Malaria Journal</i> , 2016, 15, 157.	2.3	28
16	Assessment of lymphatic filariasis prior to re-starting mass drug administration campaigns in coastal Kenya. <i>Parasites and Vectors</i> , 2017, 10, 99.	2.5	25
17	Heterogeneity in transmission parameters of hookworm infection within the baseline data from the TUMIKIA study in Kenya. <i>Parasites and Vectors</i> , 2019, 12, 442.	2.5	24
18	Rapid shifts in the age-specific burden of malaria following successful control interventions in four regions of Uganda. <i>Malaria Journal</i> , 2020, 19, 128.	2.3	21

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19	Cost analysis of school-based intermittent screening and treatment of malaria in Kenya. <i>Malaria Journal</i> , 2011, 10, 273.	2.3	18
20	Epidemiology of soil transmitted helminths and risk analysis of hookworm infections in the community: Results from the DeWorm3 Trial in southern India. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009338.	3.0	17
21	The prevalence of scabies in Monrovia, Liberia: A population-based survey. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008943.	3.0	17
22	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. <i>The Lancet Global Health</i> , 2020, 8, e1418-e1426.	6.3	16
23	The impact of community-wide, mass drug administration on aggregation of soil-transmitted helminth infection in human host populations. <i>Parasites and Vectors</i> , 2020, 13, 290.	2.5	16
24	Implementer and recipient perspectives of community-wide mass drug administration for soil-transmitted helminths in Kwale County, Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008258.	3.0	15
25	Individual adherence to mass drug administration in neglected tropical disease control: A probability model conditional on past behaviour. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009112.	3.0	12
26	A community-based validation of the International Alliance for the Control of Scabies Consensus Criteria by expert and non-expert examiners in Liberia. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008717.	3.0	12
27	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. <i>Malaria Journal</i> , 2017, 16, 318.	2.3	10
28	Impact of Different Sampling Schemes for Decision Making in Soil-Transmitted Helminthiasis Control Programs. <i>Journal of Infectious Diseases</i> , 2020, 221, S531-S538.	4.0	10
29	Impact of school-based malaria case management on school attendance, health and education outcomes: a cluster randomised trial in southern Malawi. <i>BMJ Global Health</i> , 2020, 5, e001666.	4.7	10
30	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
31	Patterns and Drivers of Household Sanitation Access and Sustainability in Kwale County, Kenya. <i>Environmental Science & Technology</i> , 2021, 55, 6052-6064.	10.0	8
32	Domains of transmission and association of community, school, and household sanitation with soil-transmitted helminth infections among children in coastal Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007488.	3.0	7
33	Development and application of an electronic treatment register: a system for enumerating populations and monitoring treatment during mass drug administration. <i>Global Health Action</i> , 2020, 13, 1785146.	1.9	7
34	Epidemiology of soil-transmitted helminths following sustained implementation of routine preventive chemotherapy: Demographics and baseline results of a cluster randomised trial in southern Malawi. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009292.	3.0	7
35	Epidemiologic and Genomic Reidentification of Yaws, Liberia. <i>Emerging Infectious Diseases</i> , 2021, 27, 1123-1132.	4.3	6
36	The COVID-19 Schools Infection Survey in England: Protocol and Participation Profile for a Prospective Observational Cohort Study. <i>JMIR Research Protocols</i> , 2022, 11, e34075.	1.0	6

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37	Structural readiness to implement community-wide mass drug administration programs for soil-transmitted helminth elimination: results from a three-country hybrid study. <i>Implementation Science Communications</i> , 2021, 2, 80.	2.2	5
38	Secondary attack rates in primary and secondary school bubbles following a confirmed case: Active, prospective national surveillance, November to December 2020, England. <i>PLoS ONE</i> , 2022, 17, e0262515.	2.5	4
39	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. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 424-428.	1.4	3
40	A One Health Approach to Defining Animal and Human Helminth Exposure Risks in a Tribal Village in Southern India. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	2
41	Title is missing!. , 2020, 14, e0008258.		0
42	Title is missing!. , 2020, 14, e0008258.		0
43	Title is missing!. , 2020, 14, e0008258.		0
44	Title is missing!. , 2020, 14, e0008258.		0
45	Title is missing!. , 2020, 14, e0008258.		0
46	Title is missing!. , 2020, 14, e0008258.		0