

Charles H King

List of Publications by Year in descending order

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194
papers

27,330
citations

28274

55
h-index

5988

160
g-index

199
all docs

199
docs citations

199
times ranked

34123
citing authors

#	ARTICLE	IF	CITATIONS
1	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223.	13.7	7,061
2	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196.	13.7	6,376
3	Human schistosomiasis. <i>Lancet, The</i> , 2014, 383, 2253-2264.	13.7	1,849
4	Helminth infections: the great neglected tropical diseases. <i>Journal of Clinical Investigation</i> , 2008, 118, 1311-1321.	8.2	1,207
5	Reassessment of the cost of chronic helminthic infection: a meta-analysis of disability-related outcomes in endemic schistosomiasis. <i>Lancet, The</i> , 2005, 365, 1561-1569.	13.7	804
6	The Global Burden of Disease Study 2010: Interpretation and Implications for the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2865.	3.0	796
7	Parasites and poverty: The case of schistosomiasis. <i>Acta Tropica</i> , 2010, 113, 95-104.	2.0	472
8	The unacknowledged impact of chronic schistosomiasis. <i>Chronic Illness</i> , 2008, 4, 65-79.	1.5	444
9	Soil-Transmitted Helminth Reinfection after Drug Treatment: A Systematic Review and Meta-Analysis. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1621.	3.0	319
10	A Five-Country Evaluation of a Point-of-Care Circulating Cathodic Antigen Urine Assay for the Prevalence of <i>Schistosoma mansoni</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 426-432.	1.4	220
11	Measuring the burden of arboviral diseases: the spectrum of morbidity and mortality from four prevalent infections. <i>Population Health Metrics</i> , 2011, 9, 1.	2.7	198
12	The global burden of disease study 2013: What does it mean for the NTDs?. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005424.	3.0	181
13	Toward the Elimination of Schistosomiasis. <i>New England Journal of Medicine</i> , 2009, 360, 106-109.	27.0	136
14	A call to strengthen the global strategy against schistosomiasis and soil-transmitted helminthiasis: the time is now. <i>Lancet Infectious Diseases, The</i> , 2017, 17, e64-e69.	9.1	136
15	Interepidemic Rift Valley Fever Virus Seropositivity, Northeastern Kenya. <i>Emerging Infectious Diseases</i> , 2008, 14, 1240-1246.	4.3	131
16	Drugs Five Years Later: Praziquantel. <i>Annals of Internal Medicine</i> , 1989, 110, 290.	3.9	130
17	Asymmetries of Poverty: Why Global Burden of Disease Valuations Underestimate the Burden of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e209.	3.0	128
18	Utility of Repeated Praziquantel Dosing in the Treatment of Schistosomiasis in High-Risk Communities in Africa: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1321.	3.0	121

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19	Do Antenatal Parasite Infections Devalue Childhood Vaccination?. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e442.	3.0	115
20	Transmission control for schistosomiasis – why it matters now. <i>Trends in Parasitology</i> , 2006, 22, 575-582.	3.3	111
21	Impact of insecticide-treated bed nets on malaria transmission indices on the south coast of Kenya. <i>Malaria Journal</i> , 2011, 10, 356.	2.3	105
22	Detection of <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> DNA by Loop-Mediated Isothermal Amplification: Identification of Infected Snails from Early Prepatency. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 427-432.	1.4	100
23	Historical Perspective: Snail Control to Prevent Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003657.	3.0	100
24	Comparison of <i>Schistosoma mansoni</i> Prevalence and Intensity of Infection, as Determined by the Circulating Cathodic Antigen Urine Assay or by the Kato-Katz Fecal Assay: A Systematic Review. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 605-610.	1.4	98
25	Systematic Review and Meta-analysis of the Impact of Chemical-Based Mollusciciding for Control of <i>Schistosoma mansoni</i> and <i>S. haematobium</i> Transmission. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004290.	3.0	96
26	SPATIAL PATTERNS OF URINARY SCHISTOSOMIASIS INFECTION IN A HIGHLY ENDEMIC AREA OF COASTAL KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 443-448.	1.4	95
27	Measuring the global burden of chikungunya and Zika viruses: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009055.	3.0	94
28	Meta-analysis of Urine Heme Dipstick Diagnosis of <i>Schistosoma haematobium</i> Infection, Including Low-Prevalence and Previously-Treated Populations. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2431.	3.0	89
29	FACTORS AFFECTING INFECTION OR REINFECTION WITH <i>SCHISTOSOMA HAEMATOBIIUM</i> IN COASTAL KENYA: SURVIVAL ANALYSIS DURING A NINE-YEAR, SCHOOL-BASED TREATMENT PROGRAM. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 83-92.	1.4	88
30	Impact and cost-effectiveness of snail control to achieve disease control targets for schistosomiasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E584-E591.	7.1	86
31	Cognitive deficits and educational loss in children with schistosome infection – A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0005524.	3.0	86
32	Defining Persistent Hotspots: Areas That Fail to Decrease Meaningfully in Prevalence after Multiple Years of Mass Drug Administration with Praziquantel for Control of Schistosomiasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1810-1817.	1.4	85
33	Are We on Our Way to Achieving the 2020 Goals for Schistosomiasis Morbidity Control Using Current World Health Organization Guidelines?. <i>Clinical Infectious Diseases</i> , 2018, 66, S245-S252.	5.8	82
34	Evidence Against Rapid Emergence of Praziquantel Resistance in <i>Schistosoma haematobium</i> , Kenya. <i>Emerging Infectious Diseases</i> , 2000, 6, 585-594.	4.3	82
35	Quantitative analyses and modelling to support achievement of the 2020 goals for nine neglected tropical diseases. <i>Parasites and Vectors</i> , 2015, 8, 630.	2.5	80
36	High Rates of TM Nyong Nyong and Chikungunya Virus Transmission in Coastal Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003436.	3.0	78

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37	Measuring morbidity in schistosomiasis mansoni: relationship between image pattern, portal vein diameter and portal branch thickness in large-scale surveys using new WHO coding guidelines for ultrasound in schistosomiasis. <i>Tropical Medicine and International Health</i> , 2003, 8, 109-117.	2.3	76
38	Serologic Evidence of Arboviral Infections among Humans in Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 158-161.	1.4	76
39	Chemotherapy-Based Control of Schistosomiasis haematobia. I. Metrifonate Versus Praziquantel in Control of Intensity and Prevalence of Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 1988, 39, 295-305.	1.4	76
40	LARGE-SCALE, POLYMERASE CHAIN REACTION-BASED SURVEILLANCE OF SCHISTOSOMA HAEMATOBIIUM DNA IN SNAILS FROM TRANSMISSION SITES IN COASTAL KENYA: A NEW TOOL FOR STUDYING THE DYNAMICS OF SNAIL INFECTION. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 765-773.	1.4	74
41	SPECTRUM OF RIFT VALLEY FEVER VIRUS TRANSMISSION IN KENYA: INSIGHTS FROM THREE DISTINCT REGIONS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 795-800.	1.4	74
42	Evaluation of Loop-Mediated Isothermal Amplification Suitable for Molecular Monitoring of Schistosome-Infected Snails in Field Laboratories. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 344-351.	1.4	73
43	Gender Differences in Growth of School-Aged Children with Schistosomiasis and Geohelminth Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 1996, 55, 150-156.	1.4	73
44	Quality of life and social support among patients receiving antiretroviral therapy in Western Uganda. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2009, 21, 271-279.	1.2	72
45	DISTRIBUTION PATTERNS AND CERCARIAL SHEDDING OF BULINUS NASUTUS AND OTHER SNAILS IN THE MSAMBWENI AREA, COAST PROVINCE, KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 449-456.	1.4	72
46	Review of 2022 WHO guidelines on the control and elimination of schistosomiasis. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e327-e335.	9.1	72
47	Iron Deficiency Anemia at Time of Vaccination Predicts Decreased Vaccine Response and Iron Supplementation at Time of Vaccination Increases Humoral Vaccine Response: A Birth Cohort Study and a Randomized Trial Follow-Up Study in Kenyan Infants. <i>Frontiers in Immunology</i> , 2020, 11, 1313.	4.8	70
48	Physical condition and maintenance of mosquito bed nets in Kwale County, coastal Kenya. <i>Malaria Journal</i> , 2013, 12, 46.	2.3	67
49	Reduced Plasmodium vivax Erythrocyte Infection in PNG Duffy-Negative Heterozygotes. <i>PLoS ONE</i> , 2007, 2, e336.	2.5	65
50	It's Time to Dispel the Myth of "Asymptomatic" Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003504.	3.0	65
51	A Sub-Microscopic Gametocyte Reservoir Can Sustain Malaria Transmission. <i>PLoS ONE</i> , 2011, 6, e20805.	2.5	65
52	Additional Evaluation of the Point-of-Contact Circulating Cathodic Antigen Assay for Schistosoma mansoni Infection. <i>Frontiers in Public Health</i> , 2015, 3, 48.	2.7	64
53	Impact of Polyparasitic Infections on Anemia and Undernutrition among Kenyan Children Living in a Schistosoma haematobium-Endemic Area. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 433-440.	1.4	62
54	Decline in infection-related morbidities following drug-mediated reductions in the intensity of Schistosoma infection: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005372.	3.0	61

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55	Urinary Tract Morbidity in Schistosomiasis Haematobia: Associations with Age and Intensity of Infection in an Endemic Area of Coast Province, Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 1988, 39, 361-368.	1.4	61
56	Rift Valley Fever Virus Infection in African Buffalo (<i>Syncerus caffer</i>) Herds in Rural South Africa: Evidence of Interepidemic Transmission. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 641-646.	1.4	59
57	Postepidemic Analysis of Rift Valley Fever Virus Transmission in Northeastern Kenya: A Village Cohort Study. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1265.	3.0	58
58	Severe Rift Valley Fever May Present with a Characteristic Clinical Syndrome. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 371-375.	1.4	57
59	Effect of Antenatal Parasitic Infections on Anti-vaccine IgG Levels in Children: A Prospective Birth Cohort Study in Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003466.	3.0	57
60	SPATIAL AND TEMPORAL VARIATIONS IN LOCAL TRANSMISSION OF SCHISTOSOMA HAEMATOBILUM IN MSAMBWENI, KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 1034-1041.	1.4	56
61	Spatial patterns of urinary schistosomiasis infection in a highly endemic area of coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 443-8.	1.4	56
62	Factors Associated with Severe Human Rift Valley Fever in Sangailu, Garissa County, Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003548.	3.0	55
63	Factors affecting infection or reinfection with <i>Schistosoma haematobium</i> in coastal Kenya: survival analysis during a nine-year, school-based treatment program. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 83-92.	1.4	54
64	Gaining and sustaining schistosomiasis control: study protocol and baseline data prior to different treatment strategies in five African countries. <i>BMC Infectious Diseases</i> , 2016, 16, 229.	2.9	52
65	Quantifying Quality of Life and Disability of Patients with Advanced Schistosomiasis Japonica. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e966.	3.0	51
66	Modelling control of <i>Schistosoma haematobium</i> infection: predictions of the long-term impact of mass drug administration in Africa. <i>Parasites and Vectors</i> , 2015, 8, 529.	2.5	50
67	Spectrum of Rift Valley fever virus transmission in Kenya: insights from three distinct regions. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 795-800.	1.4	50
68	Increased Ratio of Tumor Necrosis Factor α to Interleukin β Production Is Associated with <i>Schistosoma haematobium</i> -Induced Urinary Tract Morbidity. <i>Journal of Infectious Diseases</i> , 2004, 190, 2020-2030.	4.0	49
69	Arbovirus Prevalence in Mosquitoes, Kenya. <i>Emerging Infectious Diseases</i> , 2011, 17, 233-241.	4.3	48
70	Measuring Fitness of Kenyan Children with Polyparasitic Infections Using the 20-Meter Shuttle Run Test as a Morbidity Metric. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1213.	3.0	48
71	Persistent Hotspots in Schistosomiasis Consortium for Operational Research and Evaluation Studies for Gaining and Sustaining Control of Schistosomiasis after Four Years of Mass Drug Administration of Praziquantel. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 617-627.	1.4	48
72	Schistosomal hepatic fibrosis and the interferon gamma receptor: a linkage analysis using single-nucleotide polymorphic markers. <i>European Journal of Human Genetics</i> , 2005, 13, 660-668.	2.8	47

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73	Health metrics for helminth infections. <i>Acta Tropica</i> , 2015, 141, 150-160.	2.0	46
74	Large-scale, polymerase chain reaction-based surveillance of <i>Schistosoma haematobium</i> DNA in snails from transmission sites in coastal Kenya: a new tool for studying the dynamics of snail infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 765-73.	1.4	46
75	Advances in Rift Valley fever research: insights for disease prevention. <i>Current Opinion in Infectious Diseases</i> , 2010, 23, 403-408.	3.1	45
76	Schistosomiasis in Africa: Improving strategies for long-term and sustainable morbidity control. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006484.	3.0	45
77	Dynamics and control of <i>Schistosoma haematobium</i> transmission in Kenya: an overview of the Msambweni project. <i>American Journal of Tropical Medicine and Hygiene</i> , 1996, 55, 127-134.	1.4	45
78	The design of schistosomiasis monitoring and evaluation programmes: The importance of collecting adult data to inform treatment strategies for <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006717.	3.0	44
79	Evaluation of the Health-related Quality of Life of Children in <i>Schistosoma haematobium</i> -endemic Communities in Kenya: A Cross-sectional Study. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2106.	3.0	43
80	Parasitism in Children Aged Three Years and Under: Relationship between Infection and Growth in Rural Coastal Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003721.	3.0	43
81	Expanding Praziquantel (PZQ) Access beyond Mass Drug Administration Programs: Paving a Way Forward for a Pediatric PZQ Formulation for Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004946.	3.0	43
82	Distribution patterns and cercarial shedding of <i>Bulinus nasutus</i> and other snails in the Msambweni area, Coast Province, Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 449-56.	1.4	43
83	Impact of Different Mass Drug Administration Strategies for Gaining and Sustaining Control of <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> Infection in Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 14-23.	1.4	42
84	HIV and schistosomiasis co-infection in African children. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 640-649.	9.1	40
85	Latent class analysis to evaluate performance of point-of-care CCA for low-intensity <i>Schistosoma mansoni</i> infections in Burundi. <i>Parasites and Vectors</i> , 2018, 11, 111.	2.5	40
86	Improving public health control of schistosomiasis with a modified WHO strategy: a model-based comparison study. <i>The Lancet Global Health</i> , 2019, 7, e1414-e1422.	6.3	40
87	Schistosomiasis-associated pulmonary arterial hypertension: a systematic review. <i>European Respiratory Review</i> , 2020, 29, 190089.	7.1	40
88	Adherence and Treatment Response Among HIV-1-Infected Adults Receiving Antiretroviral Therapy in a Rural Government Hospital in Southwestern Uganda. <i>Journal of the International Association of Providers of AIDS Care</i> , 2009, 8, 139-147.	1.2	39
89	Systematic review of community-based, school-based, and combined delivery modes for reaching school-aged children in mass drug administration programs for schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006043.	3.0	39
90	LOW HERITABLE COMPONENT OF RISK FOR INFECTION INTENSITY AND INFECTION-ASSOCIATED DISEASE IN URINARY SCHISTOSOMIASIS AMONG WADIGO VILLAGE POPULATIONS IN COAST PROVINCE, KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 57-62.	1.4	39

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91	Underestimation of the global burden of schistosomiasis. <i>Lancet, The</i> , 2018, 391, 307-308.	13.7	37
92	Spatial and temporal variations in local transmission of <i>Schistosoma haematobium</i> in Msambweni, Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 1034-41.	1.4	37
93	Lifting the Burden of Schistosomiasisâ€”Defining Elements of Infectionâ€™Associated Disease and the Benefits of Antiparasite Treatment. <i>Journal of Infectious Diseases</i> , 2007, 196, 653-655.	4.0	36
94	Cross-sectional Study of the Burden of Vector-Borne and Soil-Transmitted Polyparasitism in Rural Communities of Coast Province, Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2992.	3.0	36
95	Elimination of schistosomiasis in China: Current status and future prospects. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009578.	3.0	36
96	Chemotherapy-Based Control of Schistosomiasis Haematobia. <i>American Journal of Tropical Medicine and Hygiene</i> , 1990, 42, 587-595.	1.4	36
97	Health Metrics for Helminthic Infections. <i>Advances in Parasitology</i> , 2010, 73, 51-69.	3.2	35
98	Global burden of disease in young people aged 10â€™24 years. <i>Lancet, The</i> , 2012, 379, 27-28.	13.7	35
99	Refined stratified-worm-burden models that incorporate specific biological features of human and snail hosts provide better estimates of <i>Schistosoma</i> diagnosis, transmission, and control. <i>Parasites and Vectors</i> , 2016, 9, 428.	2.5	35
100	Partnering Parasites: Evidence of Synergism between Heavy <i>Schistosoma haematobium</i> and <i>Plasmodium</i> Species Infections in Kenyan Children. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1723.	3.0	34
101	Age-targeted chemotherapy for control of urinary schistosomiasis in endemic populations. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1992, 87, 203-210.	1.6	33
102	Modeling the Effect of Chronic Schistosomiasis on Childhood Development and the Potential for Catch-Up Growth with Different Drug Treatment Strategies Promoted for Control of Endemic Schistosomiasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 773-781.	1.4	33
103	Chemotherapy-Based Control of Schistosomiasis Haematobia IV. Impact of Repeated Annual Chemotherapy on Prevalence and Intensity of <i>Schistosoma Haematobium</i> infection in an Endemic Area of Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 1991, 45, 498-508.	1.4	33
104	Long-term outcomes of school-based treatment for control of urinary schistosomiasis: a review of experience in Coast Province, Kenya. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 299-306.	1.6	32
105	Population Biology of <i>Schistosoma</i> Mating, Aggregation, and Transmission Breakpoints: More Reliable Model Analysis for the End-Game in Communities at Risk. <i>PLoS ONE</i> , 2014, 9, e115875.	2.5	32
106	The human-snail transmission environment shapes long term schistosomiasis control outcomes: Implications for improving the accuracy of predictive modeling. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006514.	3.0	32
107	Evaluation, Validation, and Recognition of the Point-of-Care Circulating Cathodic Antigen, Urine-Based Assay for Mapping <i>Schistosoma mansoni</i> Infections. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 42-49.	1.4	32
108	Risk factors of SARS-CoV-2 infection in healthcare workers: a retrospective study of a nosocomial outbreak. <i>Sleep Medicine: X</i> , 2020, 2, 100028.	1.5	31

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109	Association of Symptoms and Severity of Rift Valley Fever with Genetic Polymorphisms in Human Innate Immune Pathways. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003584.	3.0	30
110	New approaches to measuring anthelmintic drug efficacy: parasitological responses of childhood schistosome infections to treatment with praziquantel. <i>Parasites and Vectors</i> , 2016, 9, 41.	2.5	30
111	Contributions of the Schistosomiasis Consortium for Operational Research and Evaluation (SCORE) to Schistosomiasis Control and Elimination: Key Findings and Messages for Future Goals, Thresholds, and Operational Research. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 125-134.	1.4	30
112	Age-Stratified Profiles of Serum IL-6, IL-10, and TNF- α Cytokines Among Kenyan Children with <i>Schistosoma haematobium</i> , <i>Plasmodium falciparum</i> , and Other Chronic Parasitic Co-Infections. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 945-951.	1.4	29
113	Toward Measuring <i>Schistosoma</i> Response to Praziquantel Treatment with Appropriate Descriptors of Egg Excretion. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003821.	3.0	29
114	Countrywide Reassessment of <i>Schistosoma mansoni</i> Infection in Burundi Using a Urine-Circulating Cathodic Antigen Rapid Test: Informing the National Control Program. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0671.	1.4	29
115	Quantitative assessment of the impact of partially protective anti-schistosomiasis vaccines. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005544.	3.0	29
116	Monitoring Malaria Vector Control Interventions: Effectiveness of Five Different Adult Mosquito Sampling Methods. <i>Journal of Medical Entomology</i> , 2013, 50, 1140-1151.	1.8	28
117	Effects of Borehole Wells on Water Utilization in <i>Schistosoma Haematobium</i> Endemic Communities in Coast Province, Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 1989, 41, 212-219.	1.4	28
118	DIFFERENTIATION OF <i>SCHISTOSOMA HAEMATOBIIUM</i> FROM RELATED SCHISTOSOMES BY PCR AMPLIFYING AN INTER-REPEAT SEQUENCE. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 950-955.	1.4	28
119	Dengue and West Nile Virus Transmission in Children and Adults in Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 141-143.	1.4	27
120	The influence of raw milk exposures on Rift Valley fever virus transmission. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007258.	3.0	27
121	Projecting the Long-Term Impact of School- or Community-Based Mass-Treatment Interventions for Control of <i>Schistosoma</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1903.	3.0	26
122	Birthweight in Offspring of Mothers with High Prevalence of Helminth and Malaria Infection in Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 48-53.	1.4	26
123	Mathematical Modeling of Malaria Infection with Innate and Adaptive Immunity in Individuals and Agent-Based Communities. <i>PLoS ONE</i> , 2012, 7, e34040.	2.5	26
124	Evidence of transovarial transmission of Chikungunya and Dengue viruses in field-caught mosquitoes in Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008362.	3.0	25
125	Paving the way for human vaccination against Rift Valley fever virus: A systematic literature review of RVFV epidemiology from 1999 to 2021. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0009852.	3.0	25
126	Impact of Drought on the Spatial Pattern of Transmission of <i>Schistosoma haematobium</i> in Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 1065-1070.	1.4	23

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127	Seasonal dynamics of snail populations in coastal Kenya: Model calibration and snail control. <i>Advances in Water Resources</i> , 2017, 108, 397-405.	3.8	23
128	One hundred years of neglect in paediatric schistosomiasis. <i>Parasitology</i> , 2017, 144, 1613-1623.	1.5	23
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