

Charles H King

List of Publications by Year in descending order

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Version: 2024-02-01

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	<i>Schistosoma</i> Transmission in a Dynamic Seasonal Environment and its Impact on the Effectiveness of Disease Control. <i>Journal of Infectious Diseases</i> , 2022, 225, 1050-1061.	4.0	5
2	Improving anthelmintic treatment for schistosomiasis and soil-transmitted helminthiases through sharing and reuse of individual participant data. <i>Wellcome Open Research</i> , 2022, 7, 5.	1.8	5
3	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
4	Review of 2022 WHO guidelines on the control and elimination of schistosomiasis. <i>Lancet Infectious Diseases</i> , 2022, 22, e327-e335.	9.1	72
5	Dietary Intake and Pneumococcal Vaccine Response Among Children (5–7 Years) in Msambweni Division, Kwale County, Kenya. <i>Frontiers in Nutrition</i> , 2022, 9, .	3.7	1
6	Measuring the global burden of chikungunya and Zika viruses: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009055.	3.0	94
7	Control and Elimination of Schistosomiasis as a Public Health Problem: Thresholds Fail to Differentiate Schistosomiasis Morbidity Prevalence in Children. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab179.	0.9	7
8	Associations between infection intensity categories and morbidity prevalence in school-age children are much stronger for <i>Schistosoma haematobium</i> than for <i>S. mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009444.	3.0	14
9	Elimination of schistosomiasis in China: Current status and future prospects. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009578.	3.0	36
10	Procalcitonin Increase Is Associated with the Development of Critical Care-Acquired Infections in COVID-19 ARDS. <i>Antibiotics</i> , 2021, 10, 1425.	3.7	17
11	Modeling Approaches to Predicting Persistent Hotspots in SCORE Studies for Gaining Control of Schistosomiasis <i>Mansoni</i> in Kenya and Tanzania. <i>Journal of Infectious Diseases</i> , 2020, 221, 796-803.	4.0	7
12	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
13	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
14	Factors associated with early childhood stunted growth in a 2012–2015 birth cohort monitored in the rural Msambweni area of coastal Kenya: a cross-sectional study. <i>BMC Pediatrics</i> , 2020, 20, 208.	1.7	5
15	Prevalence of <i>pf dhfr</i> and <i>pf dhps</i> mutations in <i>Plasmodium falciparum</i> associated with drug resistance among pregnant women receiving IPTp-SP at Msambweni County Referral Hospital, Kwale County, Kenya. <i>Malaria Journal</i> , 2020, 19, 190.	2.3	7
16	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
17	Schistosomiasis-associated pulmonary arterial hypertension: a systematic review. <i>European Respiratory Review</i> , 2020, 29, 190089.	7.1	40
18	Economic evaluations of human schistosomiasis interventions: a systematic review and identification of associated research needs. <i>Wellcome Open Research</i> , 2020, 5, 45.	1.8	15

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19	Environmental Predictors of Schistosomiasis Persistent Hotspots following Mass Treatment with Praziquantel. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 328-338.	1.4	15
20	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
21	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
22	Lessons Learned in Conducting Mass Drug Administration for Schistosomiasis Control and Measuring Coverage in an Operational Research Setting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 105-113.	1.4	23
23	SCORE Operational Research on Moving toward Interruption of Schistosomiasis Transmission. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 58-65.	1.4	21
24	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
25	SCORE Studies on the Impact of Drug Treatment on Morbidity due to <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 30-35.	1.4	12
26	Application of Schistosomiasis Consortium for Operational Research and Evaluation Study Findings to Refine Predictive Modeling of <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> Control in Sub-Saharan Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 97-104.	1.4	4
27	The Schistosomiasis Consortium for Operational Research and Evaluation Rapid Answers Project: Systematic Reviews and Meta-Analysis to Provide Policy Recommendations Based on Available Evidence. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 92-96.	1.4	7
28	Challenges in Protocol Development and Interpretation of the Schistosomiasis Consortium for Operational Research and Evaluation Intervention Studies. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 36-41.	1.4	4
29	Economic evaluations of human schistosomiasis interventions: a systematic review and identification of associated research needs. <i>Wellcome Open Research</i> , 2020, 5, 45.	1.8	16
30	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
31	Determining post-treatment surveillance criteria for predicting the elimination of <i>Schistosoma mansoni</i> transmission. <i>Parasites and Vectors</i> , 2019, 12, 437.	2.5	16
32	Molluscicidal effectiveness of Luo-Wei, a novel plant-derived molluscicide, against <i>Oncomelania hupensis</i> , <i>Biomphalaria alexandrina</i> and <i>Bulinus truncatus</i> . <i>Infectious Diseases of Poverty</i> , 2019, 8, 27.	3.7	19
33	The influence of raw milk exposures on Rift Valley fever virus transmission. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007258.	3.0	27
34	Parasitic infections during pregnancy need not affect infant antibody responses to early vaccination against <i>Streptococcus pneumoniae</i> , diphtheria, or <i>Haemophilus influenzae</i> type B. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007172.	3.0	6
35	Deworming children for soil-transmitted helminths in low and middle-income countries: systematic review and individual participant data network meta-analysis. <i>Journal of Development Effectiveness</i> , 2019, 11, 288-306.	0.8	5
36	Helminthiasis Epidemiology and Control. <i>Advances in Parasitology</i> , 2019, 103, 11-30.	3.2	15

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37	Early Childhood Anemia in a Birth Cohort in Coastal Kenya: Links to Infection and Nutrition. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 242-252.	1.4	7
38	Acute Flavivirus and Alphavirus Infections among Children in Two Different Areas of Kenya, 2015. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 170-173.	1.4	20
39	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
40	Five-Year Impact of Different Multi-Year Mass Drug Administration Strategies on Childhood <i>Schistosoma mansoni</i> Associated Morbidity: A Combined Analysis from the Schistosomiasis Consortium for Operational Research and Evaluation Cohort Studies in the Lake Victoria Regions of Kenya and Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1336-1344.	1.4	14
41	Underestimation of the global burden of schistosomiasis. <i>Lancet</i> , The, 2018, 391, 307-308.	13.7	37
42	Cord Blood Antiparasite Interleukin 10 as a Risk Marker for Compromised Vaccine Immunogenicity in Early Childhood. <i>Journal of Infectious Diseases</i> , 2018, 217, 1426-1434.	4.0	14
43	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
44	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
45	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
46	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
47	Schistosomiasis in Africa: Improving strategies for long-term and sustainable morbidity control. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006484.	3.0	45
48	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
49	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
50	Historical perspective: Revisiting the St. Lucia Project, a multi-year comparison trial of schistosomiasis control strategies. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006223.	3.0	5
51	Nasopharyngeal Carriage of <i>Streptococcus pneumoniae</i> in Children in Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1046-1050.	1.4	7
52	Mapping Out the under-Recognized Burden of Human Infertility Linked to <i>Schistosoma haematobium</i> Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 937-938.	1.4	3
53	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
54	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

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55	One hundred years of neglect in paediatric schistosomiasis. <i>Parasitology</i> , 2017, 144, 1613-1623.	1.5	23
56	Parasitic Infections in Pregnancy Decrease Placental Transfer of Antipneumococcus Antibodies. <i>Vaccine Journal</i> , 2017, 24, .	3.1	10
57	A call to strengthen the global strategy against schistosomiasis and soil-transmitted helminthiasis: the time is now. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e64-e69.	9.1	136
58	Pneumococcal Vaccine Response After Exposure to Parasites in Utero, in Infancy, or Mid-Childhood. <i>Pediatrics</i> , 2017, 139, .	2.1	6
59	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
60	Change in children's school behavior after mass administration of praziquantel for <i>Schistosoma mansoni</i> infection in endemic areas of western Kenya: A pilot study using the Behavioral Assessment System for Children (BASC-2). <i>PLoS ONE</i> , 2017, 12, e0181975.	2.5	12
61	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
62	The evolving schistosomiasis agenda 2007-2017—Why we are moving beyond morbidity control toward elimination of transmission. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005517.	3.0	19
63	Assessing the benefits of five years of different approaches to treatment of urogenital schistosomiasis: A SCORE project in Northern Mozambique. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006061.	3.0	23
64	Cross-sectional interview study of fertility, pregnancy, and urogenital schistosomiasis in coastal Kenya: Documented treatment in childhood is associated with reduced odds of subfertility among adult women. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006101.	3.0	23
65	The substructure of three repetitive DNA regions of <i>Schistosoma haematobium</i> group species as a potential marker for species recognition and interbreeding detection. <i>Parasites and Vectors</i> , 2017, 10, 364.	2.5	10
66	Protocol and baseline data for a multi-year cohort study of the effects of different mass drug treatment approaches on functional morbidities from schistosomiasis in four African countries. <i>BMC Infectious Diseases</i> , 2017, 17, 652.	2.9	14
67	Decline in infection-related morbidities following drug-mediated reductions in the intensity of <i>Schistosoma</i> infection: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005372.	3.0	61
68	Quantitative assessment of the impact of partially protective anti-schistosomiasis vaccines. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005544.	3.0	29
69	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
70	Divergent Effects of <i>Schistosoma haematobium</i> Exposure on Intermediate-Host Snail Species <i>Bulinus nasutus</i> and <i>Bulinus globosus</i> from Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0614.	1.4	6
71	Rift Valley Fever Seroprevalence in Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 115-120.	1.4	17
72	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

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73	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
74	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
75	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
76	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
77	Editorial Commentary:Defining the Necessary Next Steps for Effective Control of Helminthic Infections. <i>Clinical Infectious Diseases</i> , 2016, 62, 208-209.	5.8	4
78	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
79	Anemia Among Children Exposed to Polyparasitism in Coastal Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1099-1105.	1.4	9
80	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
81	Use of prospective hospital surveillance data to define spatiotemporal heterogeneity of malaria risk in coastal Kenya. <i>Malaria Journal</i> , 2015, 14, 482.	2.3	15
82	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
83	Caseâ€“Control Study of Posttreatment Regression of Urinary Tract Morbidity Among Adults in <i>Schistosoma haematobium</i> â€“Endemic Communities in Kwale County, Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 371-376.	1.4	15
84	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
85	Additional Evaluation of the Point-of-Contact Circulating Cathodic Antigen Assay for <i>Schistosoma mansoni</i> Infection. <i>Frontiers in Public Health</i> , 2015, 3, 48.	2.7	64
86	Age-Stratified Profiles of Serum IL-6, IL-10, and TNF-Î± 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
87	Cross-Sectional Survey of Rift Valley Fever Virus Exposure in Bodhei Village Located in a Transitional Coastal Forest Habitat in Lamu County, Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 394-400.	1.4	13
88	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
89	Itâ€™s Time to Dispel the Myth of â€œAsymptomaticâ€“Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003504.	3.0	65
90	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

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91	High Rates of Oâ€™Nyong Nyong and Chikungunya Virus Transmission in Coastal Kenya. PLoS Neglected Tropical Diseases, 2015, 9, e0003436.	3.0	78
92	Association of Symptoms and Severity of Rift Valley Fever with Genetic Polymorphisms in Human Innate Immune Pathways. PLoS Neglected Tropical Diseases, 2015, 9, e0003584.	3.0	30
93	Historical Perspective: Snail Control to Prevent Schistosomiasis. PLoS Neglected Tropical Diseases, 2015, 9, e0003657.	3.0	100
94	Factors Associated with Severe Human Rift Valley Fever in Sangailu, Garissa County, Kenya. PLoS Neglected Tropical Diseases, 2015, 9, e0003548.	3.0	55
95	Parasitism in Children Aged Three Years and Under: Relationship between Infection and Growth in Rural Coastal Kenya. PLoS Neglected Tropical Diseases, 2015, 9, e0003721.	3.0	43
96	Health metrics for helminth infections. Acta Tropica, 2015, 141, 150-160.	2.0	46
97	Population Biology of Schistosoma Mating, Aggregation, and Transmission Breakpoints: More Reliable Model Analysis for the End-Game in Communities at Risk. PLoS ONE, 2014, 9, e115875.	2.5	32
98	Cross-sectional Study of the Burden of Vector-Borne and Soil-Transmitted Polyparasitism in Rural Communities of Coast Province, Kenya. PLoS Neglected Tropical Diseases, 2014, 8, e2992.	3.0	36
99	The Global Burden of Disease Study 2010: Interpretation and Implications for the Neglected Tropical Diseases. PLoS Neglected Tropical Diseases, 2014, 8, e2865.	3.0	796
100	Parasitic Infections of the Central Nervous System. , 2014, , 947-968.		0
101	HIV and schistosomiasis co-infection in African children. Lancet Infectious Diseases, The, 2014, 14, 640-649.	9.1	40
102	Development of a Specimen-Sparing Multichannel Bead Assay to Detect Antiparasite IgG4 for the Diagnosis of Schistosoma and Wuchereria Infections on the Coast of Kenya. American Journal of Tropical Medicine and Hygiene, 2014, 90, 638-645.	1.4	11
103	Human schistosomiasis. Lancet, The, 2014, 383, 2253-2264.	13.7	1,849
104	Physical condition and maintenance of mosquito bed nets in Kwale County, coastal Kenya. Malaria Journal, 2013, 12, 46.	2.3	67
105	Monitoring Malaria Vector Control Interventions: Effectiveness of Five Different Adult Mosquito Sampling Methods. Journal of Medical Entomology, 2013, 50, 1140-1151.	1.8	28
106	Impact of Polyparasitic Infections on Anemia and Undernutrition among Kenyan Children Living in a Schistosoma haematobium-Endemic Area. American Journal of Tropical Medicine and Hygiene, 2013, 88, 433-440.	1.4	62
107	A Five-Country Evaluation of a Point-of-Care Circulating Cathodic Antigen Urine Assay for the Prevalence of Schistosoma mansoni. American Journal of Tropical Medicine and Hygiene, 2013, 88, 426-432.	1.4	220
108	Evaluation of the Health-related Quality of Life of Children in Schistosoma haematobium-endemic Communities in Kenya: A Cross-sectional Study. PLoS Neglected Tropical Diseases, 2013, 7, e2106.	3.0	43

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109	Potential for Autoimmune Pathogenesis of Rift Valley Fever Virus Retinitis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 495-497.	1.4	11
110	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
111	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
112	RNA Helicase Signaling Is Critical for Type I Interferon Production and Protection against Rift Valley Fever Virus during Mucosal Challenge. <i>Journal of Virology</i> , 2013, 87, 4846-4860.	3.4	20
113	Evaluation of Loop-Mediated Isothermal Amplification Suitable for Molecular Monitoring of Schistosoma-Infected Snails in Field Laboratories. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 344-351.	1.4	73
114	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
115	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
116	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
117	Global burden of disease in young people aged 10–24 years. <i>Lancet, The</i> , 2012, 379, 27-28.	13.7	35
118	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
119	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
120	Differentiating <i>Schistosoma haematobium</i> from Related Animal Schistosomes by PCR Amplifying Inter-Repeat Sequences Flanking Newly Selected Repeated Sequences. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 1059-1064.	1.4	12
121	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
122	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
123	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
124	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
125	Arbovirus Prevalence in Mosquitoes, Kenya. <i>Emerging Infectious Diseases</i> , 2011, 17, 233-241.	4.3	48
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	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
128	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
129	Quantifying Quality of Life and Disability of Patients with Advanced Schistosomiasis Japonica. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e966.	3.0	51
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