

Frank P Mockenhaupt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6279978/publications.pdf>

Version: 2024-02-01

220
papers

8,163
citations

36303

51
h-index

76900

74
g-index

232
all docs

232
docs citations

232
times ranked

9897
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of accuracy, exclusivity, limit-of-detection and ease-of-use of LumiraDx, a: An antigen-detecting point-of-care device for SARS-CoV-2. <i>Infection</i> , 2022, 50, 395-406.	4.7	32
2	SARS-CoV-2 Variant of Concern B.1.1.7: Diagnostic Sensitivity of Three Antigen-Detecting Rapid Tests. <i>Microbiology Spectrum</i> , 2022, 10, e0076321.	3.0	6
3	Accuracy and ease-of-use of seven point-of-care SARS-CoV-2 antigen-detecting tests: A multi-centre clinical evaluation. <i>EBioMedicine</i> , 2022, 75, 103774.	6.1	36
4	A Retrospective Outbreak Investigation of a COVID-19 Case Cluster in a Berlin Kindergarten, November 2020. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 36.	2.6	2
5	Imported Panton-valentine leucocidin (PVL)-positive <i>Staphylococcus aureus</i> skin infections: patients' perspective on quality of life and quality of medical care. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	6
6	Haematological consequences of acute uncomplicated falciparum malaria: a WorldWide Antimalarial Resistance Network pooled analysis of individual patient data. <i>BMC Medicine</i> , 2022, 20, 85.	5.5	9
7	Fasting blood glucose in a Ghanaian adult is causally affected by malaria parasite load: a mechanistic case study using convergent cross mapping. <i>Malaria Journal</i> , 2022, 21, 93.	2.3	3
8	SARS-CoV-2 infection among educational staff in Berlin, Germany, June to December 2020. <i>Eurosurveillance</i> , 2022, 27, .	7.0	2
9	In Vitro Confirmation of Artemisinin Resistance in <i>Plasmodium falciparum</i> from Patient Isolates, Southern Rwanda, 2019. <i>Emerging Infectious Diseases</i> , 2022, 28, 852-855.	4.3	10
10	Increase in <i>Kelch 13</i> Polymorphisms in <i>Plasmodium falciparum</i> , Southern Rwanda. <i>Emerging Infectious Diseases</i> , 2021, 27, 294-296.	4.3	52
11	Head-to-head comparison of SARS-CoV-2 antigen-detecting rapid test with self-collected nasal swab versus professional-collected nasopharyngeal swab. <i>European Respiratory Journal</i> , 2021, 57, 2003961.	6.7	136
12	Feasibility of a Culturally Adapted Dietary Weight-Loss Intervention among Ghanaian Migrants in Berlin, Germany: The ADAPT Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 510.	2.6	8
13	Head-to-head comparison of SARS-CoV-2 antigen-detecting rapid test with professional-collected nasal versus nasopharyngeal swab. <i>European Respiratory Journal</i> , 2021, 57, 2004430.	6.7	31
14	Travel-related infections presenting in Europe: A 20-year analysis of EuroTravNet surveillance data. <i>Lancet Regional Health - Europe</i> , The, 2021, 1, 100001.	5.6	27
15	Renewed Absence of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infections in the Day Care Context in Berlin, January 2021. <i>Clinical Infectious Diseases</i> , 2021, 73, 1944-1945.	5.8	4
16	Suitability of current typing procedures to identify epidemiologically linked human <i>Giardia duodenalis</i> isolates. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009277.	3.0	18
17	SARS-CoV-2 Infection, Risk Perception, Behaviour and Preventive Measures at Schools in Berlin, Germany, during the Early Post-Lockdown Phase: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2739.	2.6	24
18	Anthropometric indices and their cut-off points in relation to type 2 diabetes among Ghanaian migrants and non-migrants: The RODAM study. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108687.	2.8	7

#	ARTICLE	IF	CITATIONS
19	Circulation of Extended-Spectrum Beta-Lactamase-Producing <i>Escherichia coli</i> of Pandemic Sequence Types 131, 648, and 410 Among Hospitalized Patients, Caregivers, and the Community in Rwanda. <i>Frontiers in Microbiology</i> , 2021, 12, 662575.	3.5	16
20	Carbohydrate-dense snacks are a key feature of the nutrition transition among Ghanaian adults – findings from the RODAM study. <i>Food and Nutrition Research</i> , 2021, 65, .	2.6	0
21	Evaluation of a duplex real-time PCR in human serum for simultaneous detection and differentiation of <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> infections – cross-sectional study. <i>Travel Medicine and Infectious Disease</i> , 2021, 41, 102035.	3.0	21
22	The Abbott PanBio WHO emergency use listed, rapid, antigen-detecting point-of-care diagnostic test for SARS-CoV-2 – Evaluation of the accuracy and ease-of-use. <i>PLoS ONE</i> , 2021, 16, e0247918.	2.5	44
23	SARS-CoV-2 infections in kindergartens and associated households at the start of the second wave in Berlin, Germany – a cross-sectional study. <i>European Journal of Public Health</i> , 2021, 31, 1105-1107.	0.3	10
24	Genome-wide DNA methylation analysis on C-reactive protein among Ghanaians suggests molecular links to the emerging risk of cardiovascular diseases. <i>Npj Genomic Medicine</i> , 2021, 6, 46.	3.8	4
25	Emergence of SARS-CoV-2 B.1.1.7 Lineage at Outpatient Testing Site, Berlin, Germany, January – March 2021. <i>Emerging Infectious Diseases</i> , 2021, 27, .	4.3	7
26	Diagnostic accuracy and feasibility of patient self-testing with a SARS-CoV-2 antigen-detecting rapid test. <i>Journal of Clinical Virology</i> , 2021, 141, 104874.	3.1	50
27	Changing Pattern of <i>Plasmodium falciparum</i> <i>pfmdr1</i> Gene Polymorphisms in Southern Rwanda. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0090121.	3.2	2
28	SARS-CoV-2 infection and transmission in school settings during the second COVID-19 wave: a cross-sectional study, Berlin, Germany, November 2020. <i>Eurosurveillance</i> , 2021, 26, .	7.0	32
29	Anterior nasal versus nasal mid-turbinate sampling for a SARS-CoV-2 antigen-detecting rapid test: does localisation or professional collection matter?. <i>Infectious Diseases</i> , 2021, 53, 947-952.	2.8	31
30	Prevalence of SARS-CoV-2 Infections Among Students, Teachers, and Household Members During Lockdown and Split Classes in Berlin, Germany. <i>JAMA Network Open</i> , 2021, 4, e2127168.	5.9	9
31	Self-collected oral, nasal and saliva samples yield sensitivity comparable to professionally collected oro-nasopharyngeal swabs in SARS-CoV-2 diagnosis among symptomatic outpatients. <i>International Journal of Infectious Diseases</i> , 2021, 110, 261-266.	3.3	15
32	The Magnitude and Directions of the Associations between Early Life Factors and Metabolic Syndrome Differ across Geographical Locations among Migrant and Non-Migrant Ghanaians – The RODAM Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11996.	2.6	3
33	The Effect of Socioeconomic Factors and Indoor Residual Spraying on Malaria in Mangaluru, India: A Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11853.	2.6	2
34	Monitoring for COVID-19 by universal testing in a homeless shelter in Germany: a prospective feasibility cohort study. <i>BMC Infectious Diseases</i> , 2021, 21, 1241.	2.9	9
35	Differential associations between psychosocial stress and obesity among Ghanaians in Europe and in Ghana: findings from the RODAM study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2020, 55, 45-56.	3.1	10
36	Early-life exposures and cardiovascular disease risk among Ghanaian migrant and home populations: the RODAM study. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 250-263.	1.4	3

#	ARTICLE	IF	CITATIONS
37	Geographic location determines beta-cell autoimmunity among adult Ghanaians: Findings from the RODAM study. <i>Immunity, Inflammation and Disease</i> , 2020, 8, 299-309.	2.7	5
38	Association between C reactive protein and microvascular and macrovascular dysfunction in sub-Saharan Africans with and without diabetes: the RODAM study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001235.	2.8	9
39	Epidemiological and clinical characteristics of SARS-CoV-2 infections at a testing site in Berlin, Germany, March and April 2020—a cross-sectional study. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1685.e7-1685.e12.	6.0	33
40	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). <i>Infection</i> , 2020, 48, 619-626.	4.7	79
41	SNP rs6564851 in the BCO1 Gene Is Associated with Varying Provitamin A Plasma Concentrations but Not with Retinol Concentrations among Adolescents from Rural Ghana. <i>Nutrients</i> , 2020, 12, 1786.	4.1	3
42	Inverse Association between Iron Deficiency and Glycated Hemoglobin Levels in Ghanaian Adults—the RODAM Study. <i>Journal of Nutrition</i> , 2020, 150, 1899-1908.	2.9	1
43	Flies from a tertiary hospital in Rwanda carry multidrug-resistant Gram-negative pathogens including extended-spectrum beta-lactamase-producing <i>E. coli</i> sequence type 131. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 34.	4.1	12
44	Zika among international travellers presenting to GeoSentinel sites, 2012–2019: implications for clinical practice. <i>Journal of Travel Medicine</i> , 2020, 27, .	3.0	18
45	MiRNA-146a Polymorphism Was Not Associated with Malaria in Southern India. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1072-1074.	1.4	4
46	Epigenome-wide association study in whole blood on type 2 diabetes among sub-Saharan African individuals: findings from the RODAM study. <i>International Journal of Epidemiology</i> , 2019, 48, 58-70.	1.9	62
47	Cutaneous and mucocutaneous leishmaniasis in travellers and migrants: a 20-year GeoSentinel Surveillance Network analysis. <i>Journal of Travel Medicine</i> , 2019, 26, .	3.0	44
48	Early-life factors are associated with waist circumference and type 2 diabetes among Ghanaian adults: The RODAM Study. <i>Scientific Reports</i> , 2019, 9, 10848.	3.3	9
49	Duffy antigen receptor for chemokines gene polymorphisms and malaria in Mangaluru, India. <i>Malaria Journal</i> , 2019, 18, 328.	2.3	8
50	Co-infections with <i>Plasmodium</i> , <i>Ascaris</i> and <i>Giardia</i> among Rwandan schoolchildren. <i>Tropical Medicine and International Health</i> , 2019, 24, 409-420.	2.3	13
51	MiRNA-146a polymorphism increases the odds of malaria in pregnancy. <i>Malaria Journal</i> , 2019, 18, 7.	2.3	19
52	The prevalence of metabolic syndrome among Ghanaian migrants and their homeland counterparts: the Research on Obesity and type 2 Diabetes among African Migrants (RODAM) study. <i>European Journal of Public Health</i> , 2019, 29, 906-913.	0.3	13
53	Microvascular and macrovascular complications in type 2 diabetes Ghanaian residents in Ghana and Europe: The RODAM study. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 572-578.	2.3	25
54	Dietary Patterns Are Associated with Predicted 10-Year Risk of Cardiovascular Disease Among Ghanaian Populations: the Research on Obesity and Diabetes in African Migrants (RODAM) Study. <i>Journal of Nutrition</i> , 2019, 149, 755-769.	2.9	15

#	ARTICLE	IF	CITATIONS
55	Dyslipidaemia among Ghanaian migrants in three European countries and their compatriots in rural and urban Ghana: The RODAM study. <i>Atherosclerosis</i> , 2019, 284, 83-91.	0.8	8
56	Is social support associated with hypertension control among Ghanaian migrants in Europe and non-migrants in Ghana? The RODAM study. <i>Internal and Emergency Medicine</i> , 2019, 14, 957-966.	2.0	6
57	Knowledge and perceptions of type 2 diabetes among Ghanaian migrants in three European countries and Ghanaians in rural and urban Ghana: The RODAM qualitative study. <i>PLoS ONE</i> , 2019, 14, e0214501.	2.5	9
58	Cross-sectional study of association between socioeconomic indicators and chronic kidney disease in rural and urban Ghana: the RODAM study. <i>BMJ Open</i> , 2019, 9, e022610.	1.9	3
59	Cross-sectional study of association between psychosocial stressors with chronic kidney disease among migrant and non-migrant Ghanaians living in Europe and Ghana: the RODAM study. <i>BMJ Open</i> , 2019, 9, e027931.	1.9	11
60	Medication non-adherence and blood pressure control among hypertensive migrant and non-migrant populations of sub-Saharan African origin: the RODAM study. <i>Journal of Human Hypertension</i> , 2019, 33, 131-148.	2.2	4
61	Markers of Oxidative Stress and Inflammation in only Diabetic and Obese Ghanaian Populations: The RODAM Study. <i>The Open Diabetes Journal</i> , 2019, 9, 8-15.	0.4	1
62	Characterization of Plasmodium vivax pvmdr1 Polymorphisms in Isolates from Mangaluru, India. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 416-417.	1.4	5
63	Business travel-associated illness: a GeoSentinel analysis. <i>Journal of Travel Medicine</i> , 2018, 25, .	3.0	42
64	Dietary patterns and type 2 diabetes among Ghanaian migrants in Europe and their compatriots in Ghana: the RODAM study. <i>Nutrition and Diabetes</i> , 2018, 8, 25.	3.2	19
65	Cardiovascular disease risk prediction in sub-Saharan African populations – Comparative analysis of risk algorithms in the RODAM study. <i>International Journal of Cardiology</i> , 2018, 254, 310-315.	1.7	34
66	Chronic kidney disease burden among African migrants in three European countries and in urban and rural Ghana: the RODAM cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1812-1822.	0.7	30
67	Highly sensitive and specific detection of Giardia duodenalis, Entamoeba histolytica, and Cryptosporidium spp. in human stool samples by the BD MAX [®] , [®] Enteric Parasite Panel. <i>Parasitology Research</i> , 2018, 117, 447-451.	1.6	19
68	Type 2 diabetes mellitus management among Ghanaian migrants resident in three European countries and their compatriots in rural and urban Ghana – The RODAM study. <i>Diabetes Research and Clinical Practice</i> , 2018, 136, 32-38.	2.8	7
69	Erythrocytic ferroportin reduces intracellular iron accumulation, hemolysis, and malaria risk. <i>Science</i> , 2018, 359, 1520-1523.	12.6	104
70	Variations in hypertension awareness, treatment, and control among Ghanaian migrants living in Amsterdam, Berlin, London, and nonmigrant Ghanaians living in rural and urban Ghana – the RODAM study. <i>Journal of Hypertension</i> , 2018, 36, 169-177.	0.5	47
71	Food variety, dietary diversity, and type 2 diabetes in a multi-center cross-sectional study among Ghanaian migrants in Europe and their compatriots in Ghana: the RODAM study. <i>European Journal of Nutrition</i> , 2018, 57, 2723-2733.	3.9	19
72	Differences in alcohol consumption and drinking patterns in Ghanaians in Europe and Africa: The RODAM Study. <i>PLoS ONE</i> , 2018, 13, e0206286.	2.5	18

#	ARTICLE	IF	CITATIONS
73	Manifestation of malaria in Mangaluru, southern India. <i>Malaria Journal</i> , 2018, 17, 313.	2.3	11
74	Comment on "The optimal timing of post-treatment sampling for the assessment of anthelmintic drug efficacy against <i>Ascaris</i> infections in humans". <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 329-330.	3.4	0
75	Ideal cardiovascular health among Ghanaian populations in three European countries and rural and urban Ghana: the RODAM study. <i>Internal and Emergency Medicine</i> , 2018, 13, 845-856.	2.0	19
76	Efficacy and safety of methylene blue in the treatment of malaria: a systematic review. <i>BMC Medicine</i> , 2018, 16, 59.	5.5	75
77	Infectious diseases acquired by international travellers visiting the USA. <i>Journal of Travel Medicine</i> , 2018, 25, .	3.0	13
78	The common HAQ STING variant impairs cGAS-dependent antibacterial responses and is associated with susceptibility to Legionnaires' disease in humans. <i>PLoS Pathogens</i> , 2018, 14, e1006829.	4.7	43
79	Molecular Evidence for <i>Plasmodium falciparum</i> Resistance to Sulfadoxine-Pyrimethamine but Absence of K13 Mutations in Mangaluru, Southwestern India. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1508-1510.	1.4	9
80	Peripheral insulin resistance rather than beta cell dysfunction accounts for geographical differences in impaired fasting blood glucose among sub-Saharan African individuals: findings from the RODAM study. <i>Diabetologia</i> , 2017, 60, 854-864.	6.3	22
81	Innovative ways of studying the effect of migration on obesity and diabetes beyond the common designs: lessons from the RODAM study. <i>Annals of the New York Academy of Sciences</i> , 2017, 1391, 54-70.	3.8	21
82	Association between socioeconomic position and the prevalence of type 2 diabetes in Ghanaians in different geographic locations: the RODAM study. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, 633-639.	3.7	39
83	Intense pre-admission carriage and further acquisition of ESBL-producing Enterobacteriaceae among patients and their caregivers in a tertiary hospital in Rwanda. <i>Tropical Medicine and International Health</i> , 2017, 22, 210-220.	2.3	34
84	Travel-Associated Zika Virus Disease Acquired in the Americas Through February 2016. <i>Annals of Internal Medicine</i> , 2017, 166, 99.	3.9	67
85	In utero exposure to malaria is associated with metabolic traits in adolescence: The Agogo 2000 birth cohort study. <i>Journal of Infection</i> , 2017, 75, 455-463.	3.3	10
86	Reduced efficacy of albendazole against <i>Ascaris lumbricoides</i> in Rwandan schoolchildren. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2017, 7, 262-271.	3.4	95
87	Migration and Cardiovascular Disease Risk Among Ghanaian Populations in Europe: Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	2.2	26
88	Food consumption, nutrient intake, and dietary patterns in Ghanaian migrants in Europe and their compatriots in Ghana. <i>Food and Nutrition Research</i> , 2017, 61, 1341809.	2.6	78
89	Smoking prevalence differs by location of residence among Ghanaians in Africa and Europe: The RODAM study. <i>PLoS ONE</i> , 2017, 12, e0177291.	2.5	19
90	Serum phospholipid fatty acids, dietary patterns and type 2 diabetes among urban Ghanaians. <i>Nutrition Journal</i> , 2017, 16, 63.	3.4	4

#	ARTICLE	IF	CITATIONS
91	An epigenome-wide association study in whole blood of measures of adiposity among Ghanaians: the RODAM study. <i>Clinical Epigenetics</i> , 2017, 9, 103.	4.1	55
92	Malaria after international travel: a GeoSentinel analysis, 2003–2016. <i>Malaria Journal</i> , 2017, 16, 293.	2.3	74
93	Adolescent health in rural Ghana: A cross-sectional study on the co-occurrence of infectious diseases, malnutrition and cardio-metabolic risk factors. <i>PLoS ONE</i> , 2017, 12, e0180436.	2.5	15
94	Schistosomiasis Screening of Travelers to Corsica, France. <i>Emerging Infectious Diseases</i> , 2016, 22, 160-161.	4.3	5
95	Gametocyte carriage in uncomplicated <i>Plasmodium falciparum</i> malaria following treatment with artemisinin combination therapy: a systematic review and meta-analysis of individual patient data. <i>BMC Medicine</i> , 2016, 14, 79.	5.5	104
96	High carriage rate of ESBL-producing <i>Enterobacteriaceae</i> at presentation and follow-up among travellers with gastrointestinal complaints returning from India and Southeast Asia. <i>Journal of Travel Medicine</i> , 2016, 23, tav024.	3.0	55
97	Artemisinin Resistance–Associated K13 Polymorphisms of <i>Plasmodium falciparum</i> in Southern Rwanda, 2010–2015. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1090-1093.	1.4	68
98	Screening for infectious diseases among unaccompanied minor refugees in Berlin, 2014–2015. <i>European Journal of Epidemiology</i> , 2016, 31, 707-710.	5.7	47
99	Asymptomatic only at first sight: malaria infection among schoolchildren in highland Rwanda. <i>Malaria Journal</i> , 2016, 15, 553.	2.3	24
100	Obesity and type 2 diabetes in sub-Saharan Africans – Is the burden in today’s Africa similar to African migrants in Europe? The RODAM study. <i>BMC Medicine</i> , 2016, 14, 166.	5.5	132
101	Highly specific detection of <i>Cryptosporidium</i> spp. oocysts in human stool samples by undemanding and inexpensive phase contrast microscopy. <i>Parasitology Research</i> , 2016, 115, 1229-1234.	1.6	10
102	Profile of illness in Syrian refugees: A GeoSentinel analysis, 2013 to 2015. <i>Eurosurveillance</i> , 2016, 21, 30160.	7.0	75
103	Arboviral and other illnesses in travellers returning from Brazil, June 2013 to May 2016: implications for the 2016 Olympic and Paralympic Games. <i>Eurosurveillance</i> , 2016, 21, .	7.0	8
104	Lack of effect of intermittent preventive treatment for malaria in pregnancy and intense drug resistance in western Uganda. <i>Malaria Journal</i> , 2015, 14, 372.	2.3	60
105	High prevalence of anaemia among African migrants in Germany persists after exclusion of iron deficiency and erythrocyte polymorphisms. <i>Tropical Medicine and International Health</i> , 2015, 20, 1180-1189.	2.3	10
106	A Dietary Pattern Derived by Reduced Rank Regression is Associated with Type 2 Diabetes in An Urban Ghanaian Population. <i>Nutrients</i> , 2015, 7, 5497-5514.	4.1	20
107	Local and International Implications of Schistosomiasis Acquired in Corsica, France. <i>Emerging Infectious Diseases</i> , 2015, 21, 1865-1868.	4.3	30
108	Age-dependent decline and association with stunting of <i>Giardia duodenalis</i> infection among schoolchildren in rural Huye district, Rwanda. <i>Acta Tropica</i> , 2015, 145, 17-22.	2.0	15

#	ARTICLE	IF	CITATIONS
109	Schistosomiasis in Corsica and the pivotal role of travellers. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1378-1379.	9.1	5
110	Efficacy and Safety of Triple Combination Therapy With Artesunate-Amodiaquine+Methylene Blue for Falciparum Malaria in Children: A Randomized Controlled Trial in Burkina Faso. <i>Journal of Infectious Diseases</i> , 2015, 211, 689-697.	4.0	51
111	Skin and soft tissue infections in intercontinental travellers and the import of multi-resistant <i>Staphylococcus aureus</i> to Europe. <i>Clinical Microbiology and Infection</i> , 2015, 21, 567.e1-567.e10.	6.0	71
112	Differential Diagnosis of Illness in Travelers Arriving From Sierra Leone, Liberia, or Guinea: A Cross-sectional Study From the GeoSentinel Surveillance Network. <i>Annals of Internal Medicine</i> , 2015, 162, 757-764.	3.9	34
113	Predominance of <i>dfrG</i> as determinant of trimethoprim resistance in imported <i>Staphylococcus aureus</i> . <i>Clinical Microbiology and Infection</i> , 2015, 21, 1095.e5-1095.e9.	6.0	35
114	Animal-Associated Exposure to Rabies Virus among Travelers, 1997-2012. <i>Emerging Infectious Diseases</i> , 2015, 21, 569-577.	4.3	48
115	Rationale and cross-sectional study design of the Research on Obesity and type 2 Diabetes among African Migrants: the RODAM study. <i>BMJ Open</i> , 2015, 4, e004877.	1.9	94
116	Matrix Metalloproteinase-9 Polymorphism 1562 C > T (rs3918242) Associated with Protection Against Placental Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 186-188.	1.4	10
117	Vitamin A: potential misclassification of vitamin A status among patients with type 2 diabetes and hypertension in urban Ghana. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 207-214.	4.7	9
118	Travel-associated infection presenting in Europe (2008-12): an analysis of EuroTravNet longitudinal, surveillance data, and evaluation of the effect of the pre-travel consultation. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 55-64.	9.1	206
119	No Association of the p53 Codon 72 Polymorphism with Malaria in Ghanaian Primiparae and Rwandan Children. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 1133-1134.	1.4	1
120	Detection of <i>Giardia duodenalis</i> assemblage A and B isolates by immunochromatography in stool samples from Rwandan children. <i>Clinical Microbiology and Infection</i> , 2014, 20, O783-O785.	6.0	12
121	Reduced prevalence of <i>Giardia duodenalis</i> in iron-deficient Rwandan children. <i>Tropical Medicine and International Health</i> , 2014, 19, 563-567.	2.3	8
122	Soil-transmitted helminths in southern highland Rwanda: associated factors and effectiveness of school-based preventive chemotherapy. <i>Tropical Medicine and International Health</i> , 2014, 19, 812-824.	2.3	42
123	Emergence of trimethoprim resistance gene <i>dfrG</i> in <i>Staphylococcus aureus</i> causing human infection and colonization in sub-Saharan Africa and its import to Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2361-2368.	3.0	87
124	Anaemia, iron deficiency and a common polymorphism of iron regulation, <i>TMPRSS6</i> rs855791, in Rwandan children. <i>Tropical Medicine and International Health</i> , 2014, 19, 117-122.	2.3	16
125	Dietary patterns in urban Ghana and risk of type 2 diabetes. <i>British Journal of Nutrition</i> , 2014, 112, 89-98.	2.3	51
126	Illness in Travelers Returned From Brazil: The GeoSentinel Experience and Implications for the 2014 FIFA World Cup and the 2016 Summer Olympics. <i>Clinical Infectious Diseases</i> , 2014, 58, 1347-1356.	5.8	53

#	ARTICLE	IF	CITATIONS
127	Reduced prevalence of placental malaria in primiparae with blood group O. <i>Malaria Journal</i> , 2014, 13, 289.	2.3	12
128	An ATP2B4 Polymorphism Protects Against Malaria in Pregnancy. <i>Journal of Infectious Diseases</i> , 2013, 207, 1600-1603.	4.0	20
129	The TCF7L2 rs7903146 (T) allele is associated with type 2 diabetes in urban Ghana: a hospital-based case-control study. <i>BMC Medical Genetics</i> , 2013, 14, 96.	2.1	36
130	Acute Schistosomiasis in European Students Returning From Fieldwork at Lake Tanganyika, Tanzania: Table 1. <i>Journal of Travel Medicine</i> , 2013, 20, 380-383.	3.0	14
131	Measures of general and central obesity and risk of type 2 diabetes in a Ghanaian population. <i>Tropical Medicine and International Health</i> , 2013, 18, 141-151.	2.3	39
132	High Prevalence of Cysticercosis in People with Epilepsy in Southern Rwanda. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2558.	3.0	39
133	Haemolysis risk in methylene blue treatment of G6PD-sufficient and G6PD-deficient West-African children with uncomplicated falciparum malaria: a synopsis of four RCTs. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 376-385.	1.9	34
134	High Prevalence of <i>Giardia duodenalis</i> Assemblage B Infection and Association with Underweight in Rwandan Children. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1677.	3.0	95
135	Reduced Efficacy of Intermittent Preventive Treatment of Malaria in Malnourished Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 601-601.	3.2	0
136	Mannose-Binding Lectin and Toll-Like Receptor Polymorphisms and Chagas Disease in Chile. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 229-232.	1.4	29
137	Intermittent Preventive Treatment in Infants as a Means of Malaria Control: a Randomized, Double-Blind, Placebo-Controlled Trial in Northern Ghana. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 600-600.	3.2	0
138	Prevalence of classic erythrocyte polymorphisms among 749 children in southern highland Rwanda. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2012, 106, 63-65.	1.8	6
139	Molecular markers of <i>Plasmodium falciparum</i> drug resistance in southern highland Rwanda. <i>Acta Tropica</i> , 2012, 121, 50-54.	2.0	18
140	Diabetes mellitus type 2 in urban Ghana: characteristics and associated factors. <i>BMC Public Health</i> , 2012, 12, 210.	2.9	112
141	Uncommon Manifestation of a Mixed-Species Malaria Infection: Cryptic <i>Falciparum</i> Malaria in a Traveler With Successfully Treated Tertian Malaria. <i>Journal of Travel Medicine</i> , 2012, 19, 133-135.	3.0	5
142	Mutations of complement lectin pathway genes MBL2 and MASP2 associated with placental malaria. <i>Malaria Journal</i> , 2012, 11, 61.	2.3	25
143	Prevalence and risk factors of malaria among children in southern highland Rwanda. <i>Malaria Journal</i> , 2011, 10, 134.	2.3	78
144	The toll-like receptor 1 variant S248N influences placental malaria. <i>Infection, Genetics and Evolution</i> , 2010, 10, 785-789.	2.3	42

#	ARTICLE	IF	CITATIONS
145	Influence of haemoglobins S and C on predominantly asymptomatic Plasmodium infections in northern Ghana. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2010, 104, 713-719.	1.8	30
146	Efficacy of methylene blue monotherapy in semi-immune adults with uncomplicated falciparum malaria: a controlled trial in Burkina Faso. Tropical Medicine and International Health, 2010, 15, 713-717.	2.3	40
147	Type 2 Diabetes Mellitus and Increased Risk for Malaria Infection. Emerging Infectious Diseases, 2010, 16, 1601-1604.	4.3	79
148	Selection of pfmdr1 and pfcr1 alleles in amodiaquine treatment failure in north-western Burkina Faso. Acta Tropica, 2010, 114, 63-66.	2.0	24
149	Multiplicity of Plasmodium falciparum infection following intermittent preventive treatment in infants. Malaria Journal, 2010, 9, 244.	2.3	10
150	Persistence of full-length caspase-12 and its relation to malaria in West and Central African populations. European Cytokine Network, 2010, 21, 77-83.	2.0	9
151	Strong Gametocytocidal Effect of Methylene Blue-Based Combination Therapy against Falciparum Malaria: A Randomised Controlled Trial. PLoS ONE, 2009, 4, e5318.	2.5	110
152	Reduced Efficacy of Intermittent Preventive Treatment of Malaria in Malnourished Children. Antimicrobial Agents and Chemotherapy, 2009, 53, 1753-1759.	3.2	19
153	Functional and genetic evidence that the Mal/TIRAP allele variant 180L has been selected by providing protection against septic shock. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10272-10277.	7.1	87
154	Low frequency of the TIRAPS180L polymorphism in Africa, and its potential role in malaria, sepsis, and leprosy. BMC Medical Genetics, 2009, 10, 65.	2.1	40
155	Immunization of liver and renal transplant recipients: a seroepidemiological and sociodemographic survey. Transplant Infectious Disease, 2009, 11, 507-512.	1.7	13
156	Malaria transmission in non-endemic areas: case report, review of the literature and implications for public health management. Malaria Journal, 2009, 8, 71.	2.3	38
157	Efficacy and safety of intermittent preventive treatment with sulfadoxine-pyrimethamine for malaria in African infants: a pooled analysis of six randomised, placebo-controlled trials. Lancet, The, 2009, 374, 1533-1542.	13.7	189
158	Molecular characterization of enteric viral agents from children in northern region of Ghana. Journal of Medical Virology, 2008, 80, 1790-1798.	5.0	72
159	pfmdr1 mutations in imported African Plasmodium falciparum isolates. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 1148-1150.	1.8	6
160	Mannose-binding lectin variant associated with severe malaria in young African children. Microbes and Infection, 2008, 10, 342-348.	1.9	32
161	β-thalassaemia and malarial anaemia. Trends in Parasitology, 2008, 24, 479-481.	3.3	5
162	Efficacy of amodiaquine in the treatment of uncomplicated falciparum malaria in young children of rural north-western Burkina Faso. Malaria Journal, 2008, 7, 58.	2.3	14

#	ARTICLE	IF	CITATIONS
163	Marked differences in the prevalence of chloroquine resistance between urban and rural communities in Burkina Faso. <i>Acta Tropica</i> , 2008, 105, 81-86.	2.0	18
164	Thalassemia Protects against Anemia Associated with Asymptomatic Malaria: Evidence from Community-Based Surveys in Tanzania and Kenya. <i>Journal of Infectious Diseases</i> , 2008, 198, 401-408.	4.0	32
165	Iron Deficiency and <i>Plasmodium falciparum</i> Infection During Pregnancy. <i>Journal of Infectious Diseases</i> , 2008, 198, 1573-1574.	4.0	3
166	Rapid Increase in the Prevalence of Sulfadoxine-Pyrimethamine Resistance among <i>Plasmodium falciparum</i> Isolated from Pregnant Women in Ghana. <i>Journal of Infectious Diseases</i> , 2008, 198, 1545-1549.	4.0	57
167	High rate of resistance to locally used antibiotics among enteric bacteria from children in Northern Ghana. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 1315-1318.	3.0	44
168	Safety and Efficacy of Methylene Blue Combined with Artesunate or Amodiaquine for Uncomplicated Falciparum Malaria: A Randomized Controlled Trial from Burkina Faso. <i>PLoS ONE</i> , 2008, 3, e1630.	2.5	80
169	Large-Scale Surveillance of <i>Plasmodium falciparum</i> crt (K76T) in Northern Ghana. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3407-3409.	3.2	8
170	Markers of Sulfadoxine-Pyrimethamine-Resistant <i>Plasmodium falciparum</i> in Placenta and Circulation of Pregnant Women. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 332-334.	3.2	28
171	Field Evaluation of a Rota- and Adenovirus Immunochemical Assay Using Stool Samples from Children with Acute Diarrhea in Ghana. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2695-2697.	3.9	29
172	Intermittent Preventive Treatment in Infants as a Means of Malaria Control: a Randomized, Double-Blind, Placebo-Controlled Trial in Northern Ghana. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3273-3281.	3.2	67
173	Decline of placental malaria in southern Ghana after the implementation of intermittent preventive treatment in pregnancy. <i>Malaria Journal</i> , 2007, 6, 144.	2.3	68
174	High residual chloroquine blood levels in African children with severe malaria seeking healthcare. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 637-642.	1.8	6
175	Field-based evidence for linkage of mutations associated with chloroquine (pfcrt/pfmdr1) and sulfadoxine-pyrimethamine (pfdhfr/pfdhps) resistance and for the fitness cost of multiple mutations in <i>P. falciparum</i> . <i>Infection, Genetics and Evolution</i> , 2007, 7, 52-59.	2.3	41
176	Acute childhood diarrhoea in northern Ghana: epidemiological, clinical and microbiological characteristics. <i>BMC Infectious Diseases</i> , 2007, 7, 104.	2.9	79
177	Detection and clinical manifestation of placental malaria in southern Ghana. <i>Malaria Journal</i> , 2006, 5, 119.	2.3	69
178	High prevalence of drug-resistance mutations in <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> in southern Ethiopia. <i>Malaria Journal</i> , 2006, 5, 54.	2.3	58
179	Common Polymorphisms of Toll-Like Receptors 4 and 9 Are Associated with the Clinical Manifestation of Malaria during Pregnancy. <i>Journal of Infectious Diseases</i> , 2006, 194, 184-188.	4.0	124
180	Malaria, Anemia, and Malnutrition in African Children—Defining Intervention Priorities. <i>Journal of Infectious Diseases</i> , 2006, 194, 108-114.	4.0	165

#	ARTICLE	IF	CITATIONS
181	Toll-like receptor (TLR) polymorphisms in African children: Common TLR-4 variants predispose to severe malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 177-182.	7.1	266
182	A randomized, placebo-controlled, double-blind trial on sulfadoxine-pyrimethamine alone or combined with artesunate or amodiaquine in uncomplicated malaria. <i>Tropical Medicine and International Health</i> , 2005, 10, 512-520.	2.3	56
183	Age-dependent effect of plasma nitric oxide on parasite density in Ghanaian children with severe malaria. <i>Tropical Medicine and International Health</i> , 2005, 10, 672-680.	2.3	27
184	Short Communication: Limited influence of haptoglobin genotypes on severe malaria in Ghanaian children.. <i>Tropical Medicine and International Health</i> , 2005, 10, 668-671.	2.3	28
185	<i>Plasmodium falciparum</i> dhfr but not dhps mutations associated with sulphadoxine-pyrimethamine treatment failure and gametocyte carriage in northern Ghana. <i>Tropical Medicine and International Health</i> , 2005, 10, 901-908.	2.3	63
186	Short communication: High prevalence of the cytochrome P450 2C8*2 mutation in Northern Ghana. <i>Tropical Medicine and International Health</i> , 2005, 10, 1271-1273.	2.3	34
187	Diagnosis of red cell G6PD deficiency in rural Burkina Faso. Comparison of a rapid fluorescent enzyme test on filter paper with polymerase chain reaction based genotyping. <i>British Journal of Haematology</i> , 2005, 131, 395-399.	2.5	17
188	High levels of circulating cardiac proteins indicate cardiac impairment in African children with severe malaria. <i>Microbes and Infection</i> , 2005, 7, 1204-1210.	1.9	57
189	Chloroquine-treatment failure in northern Ghana: roles of pfcrtT76 and pfmdr1Y86. <i>Annals of Tropical Medicine and Parasitology</i> , 2005, 99, 723-732.	1.6	26
190	Concurrence of <i>Plasmodium falciparum</i> dhfr and crt mutations in northern Ghana. <i>Malaria Journal</i> , 2005, 4, 42.	2.3	10
191	Hemoglobin C and Resistance to Severe Malaria in Ghanaian Children. <i>Journal of Infectious Diseases</i> , 2004, 190, 1006-1009.	4.0	74
192	Short Communication: Prevalence of mutations associated with resistance to atovaquone and to the antifolate effect of proguanil in <i>Plasmodium falciparum</i> isolates from northern Ghana. <i>Tropical Medicine and International Health</i> , 2004, 9, 361-363.	2.3	19
193	iNOS promoter variants and severe malaria in Ghanaian children. <i>Tropical Medicine and International Health</i> , 2004, 9, 1074-1080.	2.3	39
194	Limited influence of haemoglobin variants on <i>Plasmodium falciparum</i> msp1 and msp2 alleles in symptomatic malaria. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2004, 98, 302-310.	1.8	17
195	Malaria treatment failure not associated with previously described mutations in the cytochrome b gene. <i>Malaria Journal</i> , 2004, 3, 14.	2.3	54
196	Allelic dimorphism of the erythrocyte binding antigen-175 (eba-175) gene of <i>Plasmodium falciparum</i> and severe malaria: Significant association of the C-segment with fatal outcome in Ghanaian children. <i>Malaria Journal</i> , 2004, 3, 11.	2.3	17
197	β-thalassemia protects African children from severe malaria. <i>Blood</i> , 2004, 104, 2003-2006.	1.4	129
198	MANIFESTATION AND OUTCOME OF SEVERE MALARIA IN CHILDREN IN NORTHERN GHANA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 167-172.	1.4	120

#	ARTICLE	IF	CITATIONS
199	Manifestation and outcome of severe malaria in children in northern Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 167-72.	1.4	59
200	Chloroquine blood concentrations and molecular markers of chloroquine-resistant <i>Plasmodium falciparum</i> in febrile children in northern Ghana. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2003, 97, 697-701.	1.8	16
201	Reduced prevalence of <i>Plasmodium falciparum</i> infection and of concomitant anaemia in pregnant women with heterozygous G6PD deficiency. <i>Tropical Medicine and International Health</i> , 2003, 8, 118-124.	2.3	35
202	<i>Plasmodium falciparum</i> multiplicity correlates with anaemia in symptomatic malaria. <i>Tropical Medicine and International Health</i> , 2003, 8, 857-859.	2.3	18
203	Renal dysfunction in children with uncomplicated <i>Plasmodium falciparum</i> malaria in Tamale, Ghana. <i>Annals of Tropical Medicine and Parasitology</i> , 2003, 97, 345-350.	1.6	23
204	Diagnosis of Placental Malaria. <i>Journal of Clinical Microbiology</i> , 2002, 40, 306-308.	3.9	83
205	Efficacy of chloroquine in the treatment of uncomplicated <i>Plasmodium falciparum</i> malaria in northern Ghana. <i>Annals of Tropical Medicine and Parasitology</i> , 2002, 96, 239-247.	1.6	26
206	Evidence for a reduced effect of chloroquine against <i>Plasmodium falciparum</i> in alpha+ thalassaemic children. <i>Tropical Medicine and International Health</i> , 2001, 6, 102-107.	2.3	13
207	<i>Plasmodium falciparum</i> pfcrt and pfmdr1 polymorphisms are associated with the pfdhfr N108 pyrimethamine-resistance mutation in isolates from Ghana. <i>Tropical Medicine and International Health</i> , 2001, 6, 749-755.	2.3	21
208	In vitro Antiplasmodial Activity of 4-Phenylcoumarins from <i>Exostema mexicanum</i> . <i>Planta Medica</i> , 2001, 67, 89-91.	1.3	34
209	Red cell glucose-6-phosphate dehydrogenase status and pyruvate kinase activity in a Nigerian population. <i>Tropical Medicine and International Health</i> , 2000, 5, 119-123.	2.3	50
210	Submicroscopic <i>Plasmodium falciparum</i> infections in pregnancy in Ghana. <i>Tropical Medicine and International Health</i> , 2000, 5, 167-173.	2.3	84
211	Anaemia in pregnant Ghanaian women: importance of malaria, iron deficiency, and haemoglobinopathies. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2000, 94, 477-483.	1.8	74
212	Impact of subpatent multi-species and multi-clonal plasmodial infections on anaemia in children from Nigeria. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2000, 94, 399-403.	1.8	46
213	Sipandinolide: A Butenolide Including a Novel Type of Carbon Skeleton from <i>Siparuna andina</i> . <i>Planta Medica</i> , 2000, 66, 384-385.	1.3	14
214	Concentrations of Chloroquine and Malaria Parasites in Blood in Nigerian Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 835-839.	3.2	25
215	The Role of Red Blood Cell Polymorphisms in Resistance and Susceptibility to Malaria. <i>Clinical Infectious Diseases</i> , 1999, 28, 794-799.	5.8	150
216	<i>Plasmodium falciparum</i> Infection: Influence on Hemoglobin Levels in α^+ Thalassemia and Microcytosis. <i>Journal of Infectious Diseases</i> , 1999, 180, 925-928.	4.0	20

#	ARTICLE	IF	CITATIONS
217	The contribution of β -thalassaemia to anaemia in a Nigerian population exposed to intense malaria transmission. <i>Tropical Medicine and International Health</i> , 1999, 4, 302-307.	2.3	33
218	In vitro antiplasmodial activity of Central American medicinal plants. <i>Tropical Medicine and International Health</i> , 1999, 4, 611-615.	2.3	59
219	HLA DPA1/DPB1 genotype and haplotype frequencies, and linkage disequilibria in Nigeria, Liberia, and Gabon. <i>Tissue Antigens</i> , 1998, 52, 199-207.	1.0	10
220	Mefloquine resistance in <i>Plasmodium falciparum</i> . <i>Parasitology Today</i> , 1995, 11, 248-253.	3.0	67