

Frank P Mockenhaupt

List of Publications by Year in descending order

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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	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
2	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
3	Efficacy and safety of intermittent preventive treatment with sulfadoxine-pyrimethamine for malaria in African infants: a pooled analysis of six randomised, placebo-controlled trials. <i>Lancet</i> , The, 2009, 374, 1533-1542.	13.7	189
4	Malaria, Anemia, and Malnutrition in African Children—Defining Intervention Priorities. <i>Journal of Infectious Diseases</i> , 2006, 194, 108-114.	4.0	165
5	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
6	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
7	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
8	β-thalassemia protects African children from severe malaria. <i>Blood</i> , 2004, 104, 2003-2006.	1.4	129
9	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
10	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
11	Diabetes mellitus type 2 in urban Ghana: characteristics and associated factors. <i>BMC Public Health</i> , 2012, 12, 210.	2.9	112
12	Strong Gametocytocidal Effect of Methylene Blue-Based Combination Therapy against Falciparum Malaria: A Randomised Controlled Trial. <i>PLoS ONE</i> , 2009, 4, e5318.	2.5	110
13	Gametocyte carriage in uncomplicated Plasmodium falciparum 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
14	Erythrocytic ferroportin reduces intracellular iron accumulation, hemolysis, and malaria risk. <i>Science</i> , 2018, 359, 1520-1523.	12.6	104
15	High Prevalence of Giardia duodenalis Assemblage B Infection and Association with Underweight in Rwandan Children. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1677.	3.0	95
16	Reduced efficacy of albendazole against Ascaris lumbricoides in Rwandan schoolchildren. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2017, 7, 262-271.	3.4	95
17	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
18	Functional and genetic evidence that the Mal/TIRAP allele variant 180L has been selected by providing protection against septic shock. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 10272-10277.	7.1	87

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19	Emergence of trimethoprim resistance gene <i>dfpG</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
20	Submicroscopic <i>Plasmodium falciparum</i> infections in pregnancy in Ghana. <i>Tropical Medicine and International Health</i> , 2000, 5, 167-173.	2.3	84
21	Diagnosis of Placental Malaria. <i>Journal of Clinical Microbiology</i> , 2002, 40, 306-308.	3.9	83
22	Safety and Efficacy of Methylene Blue Combined with Artesunate or Amodiaquine for Uncomplicated <i>Falciparum</i> Malaria: A Randomized Controlled Trial from Burkina Faso. <i>PLoS ONE</i> , 2008, 3, e1630.	2.5	80
23	Acute childhood diarrhoea in northern Ghana: epidemiological, clinical and microbiological characteristics. <i>BMC Infectious Diseases</i> , 2007, 7, 104.	2.9	79
24	Type 2 Diabetes Mellitus and Increased Risk for Malaria Infection. <i>Emerging Infectious Diseases</i> , 2010, 16, 1601-1604.	4.3	79
25	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
26	Prevalence and risk factors of malaria among children in southern highland Rwanda. <i>Malaria Journal</i> , 2011, 10, 134.	2.3	78
27	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
28	Efficacy and safety of methylene blue in the treatment of malaria: a systematic review. <i>BMC Medicine</i> , 2018, 16, 59.	5.5	75
29	Profile of illness in Syrian refugees: A GeoSentinel analysis, 2013 to 2015. <i>Eurosurveillance</i> , 2016, 21, 30160.	7.0	75
30	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
31	Hemoglobin C and Resistance to Severe Malaria in Ghanaian Children. <i>Journal of Infectious Diseases</i> , 2004, 190, 1006-1009.	4.0	74
32	Malaria after international travel: a GeoSentinel analysis, 2003–2016. <i>Malaria Journal</i> , 2017, 16, 293.	2.3	74
33	Molecular characterization of enteric viral agents from children in northern region of Ghana. <i>Journal of Medical Virology</i> , 2008, 80, 1790-1798.	5.0	72
34	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
35	Detection and clinical manifestation of placental malaria in southern Ghana. <i>Malaria Journal</i> , 2006, 5, 119.	2.3	69
36	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

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37	Artemisinin Resistanceâ€“Associated K13 Polymorphisms of Plasmodium falciparum in Southern Rwanda, 2010â€“2015. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1090-1093.	1.4	68
38	Mefloquine resistance in Plasmodium falciparum. Parasitology Today, 1995, 11, 248-253.	3.0	67
39	Intermittent Preventive Treatment in Infants as a Means of Malaria Control: a Randomized, Double-Blind, Placebo-Controlled Trial in Northern Ghana. Antimicrobial Agents and Chemotherapy, 2007, 51, 3273-3281.	3.2	67
40	Travel-Associated Zika Virus Disease Acquired in the Americas Through February 2016. Annals of Internal Medicine, 2017, 166, 99.	3.9	67
41	Plasmodium falciparum dhfr but not dhps mutations associated with sulphadoxine-pyrimethamine treatment failure and gametocyte carriage in northern Ghana. Tropical Medicine and International Health, 2005, 10, 901-908.	2.3	63
42	Epigenome-wide association study in whole blood on type 2 diabetes among sub-Saharan African individuals: findings from the RODAM study. International Journal of Epidemiology, 2019, 48, 58-70.	1.9	62
43	Lack of effect of intermittent preventive treatment for malaria in pregnancy and intense drug resistance in western Uganda. Malaria Journal, 2015, 14, 372.	2.3	60
44	In vitro antiplasmodial activity of Central American medicinal plants. Tropical Medicine and International Health, 1999, 4, 611-615.	2.3	59
45	Manifestation and outcome of severe malaria in children in northern Ghana. American Journal of Tropical Medicine and Hygiene, 2004, 71, 167-72.	1.4	59
46	High prevalence of drug-resistance mutations in Plasmodium falciparum and Plasmodium vivax in southern Ethiopia. Malaria Journal, 2006, 5, 54.	2.3	58
47	High levels of circulating cardiac proteins indicate cardiac impairment in African children with severe malaria. Microbes and Infection, 2005, 7, 1204-1210.	1.9	57
48	Rapid Increase in the Prevalence of Sulfadoxineâ€“Pyrimethamine Resistance among Plasmodium falciparum Isolated from Pregnant Women in Ghana. Journal of Infectious Diseases, 2008, 198, 1545-1549.	4.0	57
49	A randomized, placebo-controlled, double-blind trial on sulfadoxine-pyrimethamine alone or combined with artesunate or amodiaquine in uncomplicated malaria. Tropical Medicine and International Health, 2005, 10, 512-520.	2.3	56
50	High carriage rate of ESBL-producing Enterobacteriaceae at presentation and follow-up among travellers with gastrointestinal complaints returning from India and Southeast Asia. Journal of Travel Medicine, 2016, 23, tav024.	3.0	55
51	An epigenome-wide association study in whole blood of measures of adiposity among Ghanaians: the RODAM study. Clinical Epigenetics, 2017, 9, 103.	4.1	55
52	Malaria treatment failure not associated with previously described mutations in the cytochrome b gene. Malaria Journal, 2004, 3, 14.	2.3	54
53	Illness in Travelers Returned From Brazil: The GeoSentinel Experience and Implications for the 2014 FIFA World Cup and the 2016 Summer Olympics. Clinical Infectious Diseases, 2014, 58, 1347-1356.	5.8	53
54	Increase in Kelch 13 Polymorphisms in Plasmodium falciparum, Southern Rwanda. Emerging Infectious Diseases, 2021, 27, 294-296.	4.3	52

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55	Dietary patterns in urban Ghana and risk of type 2 diabetes. <i>British Journal of Nutrition</i> , 2014, 112, 89-98.	2.3	51
56	Efficacy and Safety of Triple Combination Therapy With Artesunate-Amodiaquine+Methylene Blue for <i>Falciparum Malaria</i> in Children: A Randomized Controlled Trial in Burkina Faso. <i>Journal of Infectious Diseases</i> , 2015, 211, 689-697.	4.0	51
57	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
58	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
59	Animal-Associated Exposure to Rabies Virus among Travelers, 1997-2012. <i>Emerging Infectious Diseases</i> , 2015, 21, 569-577.	4.3	48
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	The toll-like receptor 1 variant S248N influences placental malaria. <i>Infection, Genetics and Evolution</i> , 2010, 10, 785-789.	2.3	42
68	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
69	Business travel-associated illness: a GeoSentinel analysis. <i>Journal of Travel Medicine</i> , 2018, 25, .	3.0	42
70	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
71	Low frequency of the TIRAPS180L polymorphism in Africa, and its potential role in malaria, sepsis, and leprosy. <i>BMC Medical Genetics</i> , 2009, 10, 65.	2.1	40
72	Efficacy of methylene blue monotherapy in semi-immune adults with uncomplicated falciparum malaria: a controlled trial in Burkina Faso. <i>Tropical Medicine and International Health</i> , 2010, 15, 713-717.	2.3	40

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73	iNOS promoter variants and severe malaria in Ghanaian children. <i>Tropical Medicine and International Health</i> , 2004, 9, 1074-1080.	2.3	39
74	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
75	High Prevalence of Cysticercosis in People with Epilepsy in Southern Rwanda. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2558.	3.0	39
76	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
77	Malaria transmission in non-endemic areas: case report, review of the literature and implications for public health management. <i>Malaria Journal</i> , 2009, 8, 71.	2.3	38
78	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
79	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
80	Reduced prevalence of Plasmodium falciparum 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
81	Predominance of dfrG as determinant of trimethoprim resistance in imported Staphylococcus aureus. <i>Clinical Microbiology and Infection</i> , 2015, 21, 1095.e5-1095.e9.	6.0	35
82	In vitro Antiplasmodial Activity of 4-Phenylcoumarins from Exostema mexicanum. <i>Planta Medica</i> , 2001, 67, 89-91.	1.3	34
83	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
84	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
85	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
86	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
87	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
88	The contribution of α -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
89	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
90	Mannose-binding lectin variant associated with severe malaria in young African children. <i>Microbes and Infection</i> , 2008, 10, 342-348.	1.9	32

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91	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
92	Evaluation of accuracy, exclusivity, limit-of-detection and ease-of-use of LumiraDx, an antigen-detecting point-of-care device for SARS-CoV-2. <i>Infection</i> , 2022, 50, 395-406.	4.7	32
93	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
94	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
95	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
96	Influence of haemoglobins S and C on predominantly asymptomatic Plasmodium infections in northern Ghana. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2010, 104, 713-719.	1.8	30
97	Local and International Implications of Schistosomiasis Acquired in Corsica, France. <i>Emerging Infectious Diseases</i> , 2015, 21, 1865-1868.	4.3	30
98	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
99	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
100	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
101	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
102	Markers of Sulfadoxine-Pyrimethamine-Resistant Plasmodium falciparum in Placenta and Circulation of Pregnant Women. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 332-334.	3.2	28
103	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
104	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
105	Efficacy of chloroquine in the treatment of uncomplicated Plasmodium falciparum malaria in northern Ghana. <i>Annals of Tropical Medicine and Parasitology</i> , 2002, 96, 239-247.	1.6	26
106	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
107	Migration and Cardiovascular Disease Risk Among Ghanaian Populations in Europe: Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	2.2	26
108	Concentrations of Chloroquine and Malaria Parasites in Blood in Nigerian Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 835-839.	3.2	25

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109	Mutations of complement lectin pathway genes MBL2 and MASP2 associated with placental malaria. <i>Malaria Journal</i> , 2012, 11, 61.	2.3	25
110	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
111	Selection of pfmdr1 and pfcr1 alleles in amodiaquine treatment failure in north-western Burkina Faso. <i>Acta Tropica</i> , 2010, 114, 63-66.	2.0	24
112	Asymptomatic only at first sight: malaria infection among schoolchildren in highland Rwanda. <i>Malaria Journal</i> , 2016, 15, 553.	2.3	24
113	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
114	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
115	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
116	<i>Plasmodium falciparum</i> pfcr1 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
117	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
118	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
119	<i>Plasmodium falciparum</i> Infection: Influence on Hemoglobin Levels in β -Thalassemia and Microcytosis. <i>Journal of Infectious Diseases</i> , 1999, 180, 925-928.	4.0	20
120	An ATP2B4 Polymorphism Protects Against Malaria in Pregnancy. <i>Journal of Infectious Diseases</i> , 2013, 207, 1600-1603.	4.0	20
121	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
122	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
123	Reduced Efficacy of Intermittent Preventive Treatment of Malaria in Malnourished Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1753-1759.	3.2	19
124	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
125	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
126	Highly sensitive and specific detection of <i>Giardia duodenalis</i> , <i>Entamoeba histolytica</i> , and <i>Cryptosporidium</i> spp. in human stool samples by the BD MAX [®] , [®] Enteric Parasite Panel. <i>Parasitology Research</i> , 2018, 117, 447-451.	1.6	19

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127	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
128	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
129	MiRNA-146a polymorphism increases the odds of malaria in pregnancy. <i>Malaria Journal</i> , 2019, 18, 7.	2.3	19
130	Plasmodium falciparum multiplicity correlates with anaemia in symptomatic malaria. <i>Tropical Medicine and International Health</i> , 2003, 8, 857-859.	2.3	18
131	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
132	Molecular markers of Plasmodium falciparum drug resistance in southern highland Rwanda. <i>Acta Tropica</i> , 2012, 121, 50-54.	2.0	18
133	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
134	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
135	Suitability of current typing procedures to identify epidemiologically linked human Giardia duodenalis isolates. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009277.	3.0	18
136	Limited influence of haemoglobin variants on Plasmodium falciparum 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
137	Allelic dimorphism of the erythrocyte binding antigen-175 (eba-175) gene of Plasmodium falciparum 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
138	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
139	Chloroquine blood concentrations and molecular markers of chloroquine-resistant Plasmodium falciparum 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
140	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
141	Circulation of Extended-Spectrum Beta-Lactamase-Producing Escherichia coli 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
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