

Benjamin Abuaku

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

666
citations

567281

15
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610901

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37
docs citations

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times ranked

921
citing authors

#	ARTICLE	IF	CITATIONS
1	Nationwide molecular surveillance of three <i>Plasmodium</i> species harboured by symptomatic malaria patients living in Ghana. <i>Parasites and Vectors</i> , 2022, 15, 40.	2.5	6
2	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
3	Nationwide Surveillance of Pfhrp2 Exon 2 Diversity in <i>Plasmodium falciparum</i> Circulating in Symptomatic Malaria Patients Living in Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 106, 1660-1666.	1.4	2
4	Novel pfk13 polymorphisms in <i>Plasmodium falciparum</i> population in Ghana. <i>Scientific Reports</i> , 2022, 12, 7797.	3.3	6
5	Malaria parasitaemia and mRDT diagnostic performances among symptomatic individuals in selected health care facilities across Ghana. <i>BMC Public Health</i> , 2021, 21, 239.	2.9	7
6	Factors impacting test-based management of suspected malaria among caregivers of febrile children and private medicine retailers within rural communities of Fanteakwa North District, Ghana. <i>BMC Public Health</i> , 2021, 21, 1899.	2.9	1
7	Immediate pools of malaria infections at diagnosis combined with targeted deep sequencing accurately quantifies frequency of drug resistance mutations. <i>PeerJ</i> , 2021, 9, e11794.	2.0	0
8	Guiding placement of health facilities using multiple malaria criteria and an interactive tool. <i>Malaria Journal</i> , 2021, 20, 455.	2.3	7
9	Trends and predictive factors for treatment failure following artemisinin-based combination therapy among children with uncomplicated malaria in Ghana: 2005–2018. <i>BMC Infectious Diseases</i> , 2021, 21, 1255.	2.9	7
10	<i>Plasmodium falciparum</i> genetic factors rather than host factors are likely to drive resistance to ACT in Ghana. <i>Malaria Journal</i> , 2020, 19, 255.	2.3	7
11	Evaluating interventions to improve test, treat, and track (T3) malaria strategy among over-the-counter medicine sellers (OTCMS) in some rural communities of Fanteakwa North district, Ghana: study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2020, 21, 623.	1.6	3
12	Contribution of <i>P. falciparum</i> parasites with Pfhrp2 gene deletions to false negative PfHRP 2 based malaria RDT results in Ghana: A nationwide study of symptomatic malaria patients. <i>PLoS ONE</i> , 2020, 15, e0238749.	2.5	13
13	Antimalarial Drug Resistance Profiling of <i>Plasmodium falciparum</i> Infections in Ghana Using Molecular Inversion Probes and Next-Generation Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	21
14	Assessment of antimalarial drug resistant markers in asymptomatic <i>Plasmodium falciparum</i> infections after 4 years of indoor residual spraying in Northern Ghana. <i>PLoS ONE</i> , 2020, 15, e0233478.	2.5	6
15	Therapeutic efficacy of artesunate–amodiaquine and artemether–lumefantrine combinations for uncomplicated malaria in 10 sentinel sites across Ghana: 2015–2017. <i>Malaria Journal</i> , 2019, 18, 206.	2.3	24
16	<i>Plasmodium falciparum</i> Kelch Propeller Polymorphisms in Clinical Isolates from Ghana from 2007 to 2016. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	25
17	Characterizing local-scale heterogeneity of malaria risk: a case study in Bunkpurugu-Yunyoo district in northern Ghana. <i>Malaria Journal</i> , 2019, 18, 81.	2.3	18
18	Probing the composition of <i>Plasmodium</i> species contained in malaria infections in the Eastern region of Ghana. <i>BMC Public Health</i> , 2019, 19, 1617.	2.9	36

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19	Prevalence of asymptomatic malaria parasitaemia following mass testing and treatment in Pakro sub-district of Ghana. BMC Public Health, 2019, 19, 1622.	2.9	13
20	Impact of indoor residual spraying on malaria parasitaemia in the Bunkpurugu-Yunyoo District in northern Ghana. Parasites and Vectors, 2018, 11, 555.	2.5	18
21	Detecting local risk factors for residual malaria in northern Ghana using Bayesian model averaging. Malaria Journal, 2018, 17, 343.	2.3	21
22	Prevalence of Plasmodium falciparum delayed clearance associated polymorphisms in adaptor protein complex 2 mu subunit (pfap2mu) and ubiquitin specific protease 1 (pfubp1) genes in Ghanaian isolates. Parasites and Vectors, 2018, 11, 175.	2.5	27
23	Using community-based reporting of vital events to monitor child mortality: Lessons from rural Ghana. PLoS ONE, 2018, 13, e0192034.	2.5	9
24	Genetic diversity of Plasmodium falciparum isolates from uncomplicated malaria cases in Ghana over a decade. Parasites and Vectors, 2016, 9, 416.	2.5	31
25	Therapeutic efficacy of artesunate-amodiaquine and artemether-lumefantrine combinations in the treatment of uncomplicated malaria in two ecological zones in Ghana. Malaria Journal, 2016, 15, 6.	2.3	24
26	Within-host competition and drug resistance in the human malaria parasite <i>Plasmodium falciparum</i> . Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20153038.	2.6	50
27	Safety and Immunogenicity of EBA-175 RII-NG Malaria Vaccine Administered Intramuscularly in Semi-Immune Adults: A Phase 1, Double-Blinded Placebo Controlled Dosage Escalation Study. PLoS ONE, 2016, 11, e0163066.	2.5	19
28	A SYBR Green 1-based in vitro test of susceptibility of Ghanaian Plasmodium falciparum clinical isolates to a panel of anti-malarial drugs. Malaria Journal, 2013, 12, 450.	2.3	26
29	Increased pfmdr1 gene copy number and the decline in pfcr1 and pfmdr1 resistance alleles in Ghanaian Plasmodium falciparum isolates after the change of anti-malarial drug treatment policy. Malaria Journal, 2013, 12, 377.	2.3	56
30	Therapeutic efficacy of artemether-lumefantrine combination in the treatment of uncomplicated malaria among children under five years of age in three ecological zones in Ghana. Malaria Journal, 2012, 11, 388.	2.3	27
31	Association between Posttraumatic Stress Disorder and Preflood Behavioral Characteristics among Children Aged 7–15 Years in Hunan, China. Medical Principles and Practice, 2011, 20, 336-340.	2.4	18
32	Treatment default and death among tuberculosis patients in Hunan, China. Scandinavian Journal of Infectious Diseases, 2010, 42, 281-287.	1.5	26
33	Comparative efficacy of antimalarial drugs including ACTs in the treatment of uncomplicated malaria among children under 5 years in Ghana. Acta Tropica, 2005, 95, 194-203.	2.0	103