

Benedikt Ley

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

1,894
citations

218677

26
h-index

276875

41
g-index

79
all docs

79
docs citations

79
times ranked

2306
citing authors

#	ARTICLE	IF	CITATIONS
1	Supervised versus unsupervised primaquine radical cure for the treatment of falciparum and vivax malaria in Papua, Indonesia: a cluster-randomised, controlled, open-label superiority trial. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 367-376.	9.1	21
2	Repeatability and reproducibility of a handheld quantitative G6PD diagnostic. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010174.	3.0	14
3	Variation in Glucose-6-Phosphate Dehydrogenase activity following acute malaria. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010406.	3.0	8
4	Reducing the risk of <i>Plasmodium vivax</i> after falciparum infections in co-endemic areas—a randomized controlled trial (PRIMA). <i>Trials</i> , 2022, 23, 416.	1.6	2
5	Heterogeneity in prevalence of subclinical <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> infections but no parasite genomic clustering in the Chittagong Hill Tracts, Bangladesh. <i>Malaria Journal</i> , 2022, 21, .	2.3	2
6	Glucose-6-phosphate dehydrogenase activity in individuals with and without malaria: Analysis of clinical trial, cross-sectional and case-control data from Bangladesh. <i>PLoS Medicine</i> , 2021, 18, e1003576.	8.4	10
7	Towards the elimination of <i>Plasmodium vivax</i> malaria: Implementing the radical cure. <i>PLoS Medicine</i> , 2021, 18, e1003494.	8.4	26
8	Implementing radical cure diagnostics for malaria: user perspectives on G6PD testing in Bangladesh. <i>Malaria Journal</i> , 2021, 20, 217.	2.3	12
9	Diagnostic Practices and Treatment for <i>P. vivax</i> in the InterEthnic Therapeutic Encounter of South-Central Vietnam: A Mixed-Methods Study. <i>Pathogens</i> , 2021, 10, 26.	2.8	4
10	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008697.	3.0	8
11	Precurity at the Margins of Malaria Control in the Chittagong Hill Tracts in Bangladesh: A Mixed-Methods Study. <i>Pathogens</i> , 2020, 9, 840.	2.8	5
12	Quantification of glucose-6-phosphate dehydrogenase activity by spectrophotometry: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2020, 17, e1003084.	8.4	31
13	High genetic similarity between non-typhoidal <i>Salmonella</i> isolated from paired blood and stool samples of children in the Democratic Republic of the Congo. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008377.	3.0	11
14	Case Report: A Case of Primaquine-Induced Hemoglobinuria in Glucose-6-Phosphate Dehydrogenase Deficient Malaria Patient in Southeastern Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 156-158.	1.4	8
15	Cost-Effectiveness Analysis of Sex-Stratified <i>Plasmodium vivax</i> Treatment Strategies Using Available G6PD Diagnostics to Accelerate Access to Radical Cure. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 394-403.	1.4	11
16	Title is missing!. , 2020, 17, e1003084.		0
17	Title is missing!. , 2020, 17, e1003084.		0
18	Title is missing!. , 2020, 17, e1003084.		0

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19	Title is missing!. , 2020, 17, e1003084.		0
20	Title is missing!. , 2020, 17, e1003084.		0
21	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. , 2020, 14, e0008697.		0
22	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. , 2020, 14, e0008697.		0
23	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. , 2020, 14, e0008697.		0
24	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. , 2020, 14, e0008697.		0
25	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. , 2020, 14, e0008697.		0
26	Wide range of G6PD activities found among ethnic groups of the Chittagong Hill Tracts, Bangladesh. , 2020, 14, e0008697.		0
27	The haematological consequences of Plasmodium vivax malaria after chloroquine treatment with and without primaquine: a WorldWide Antimalarial Resistance Network systematic review and individual patient data meta-analysis. BMC Medicine, 2019, 17, 151.	5.5	34
28	Short-course primaquine for the radical cure of Plasmodium vivax malaria: a multicentre, randomised, placebo-controlled non-inferiority trial. Lancet, The, 2019, 394, 929-938.	13.7	106
29	Supporting evidence for a human reservoir of invasive non-Typhoidal Salmonella from household samples in Burkina Faso. PLoS Neglected Tropical Diseases, 2019, 13, e0007782.	3.0	36
30	Analysis of erroneous data entries in paper based and electronic data collection. BMC Research Notes, 2019, 12, 537.	1.4	8
31	Multicountry Distribution and Characterization of Extended-spectrum β -Lactamase-associated Gram-negative Bacteria From Bloodstream Infections in Sub-Saharan Africa. Clinical Infectious Diseases, 2019, 69, S449-S458.	5.8	16
32	The assessment of gestational age: a comparison of different methods from a malaria pregnancy cohort in sub-Saharan Africa. BMC Pregnancy and Childbirth, 2019, 19, 12.	2.4	21
33	Performance of the Access Bio/CareStart rapid diagnostic test for the detection of glucose-6-phosphate dehydrogenase deficiency: AAsystematic review and meta-analysis. PLoS Medicine, 2019, 16, e1002992.	8.4	37
34	Title is missing!. , 2019, 16, e1002992.		0
35	Title is missing!. , 2019, 16, e1002992.		0
36	Title is missing!. , 2019, 16, e1002992.		0

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37	Title is missing!. , 2019, 16, e1002992.		0
38	Spectrophotometry assays to determine G6PD activity from Trinity Biotech and Pointe Scientific G6PD show good correlation. BMC Research Notes, 2018, 11, 855.	1.4	14
39	Field evaluation of quantitative point of care diagnostics to measure glucose-6-phosphate dehydrogenase activity. PLoS ONE, 2018, 13, e0206331.	2.5	50
40	Comparison of glucose-6 phosphate dehydrogenase status by fluorescent spot test and rapid diagnostic test in Lao PDR and Cambodia. Malaria Journal, 2018, 17, 243.	2.3	24
41	The effect of chloroquine dose and primaquine on Plasmodium vivax recurrence: a WorldWide Antimalarial Resistance Network systematic review and individual patient pooled meta-analysis. Lancet Infectious Diseases, The, 2018, 18, 1025-1034.	9.1	85
42	Low risk of recurrence following artesunate+Sulphadoxine+pyrimethamine plus primaquine for uncomplicated Plasmodium falciparum and Plasmodium vivax infections in the Republic of the Sudan. Malaria Journal, 2018, 17, 117.	2.3	5
43	Therapeutic Response to Dihydroartemisinin+Piperaquine for P. falciparum and P. vivax Nine Years after Its Introduction in Southern Papua, Indonesia. American Journal of Tropical Medicine and Hygiene, 2018, 98, 677-682.	1.4	23
44	Incidence of invasive salmonella disease in sub-Saharan Africa: a multicentre population-based surveillance study. The Lancet Global Health, 2017, 5, e310-e323.	6.3	223
45	Challenges for achieving safe and effective radical cure of Plasmodium vivax: a round table discussion of the APMEN Vivax Working Group. Malaria Journal, 2017, 16, 141.	2.3	52
46	Population-based incidence, seasonality and serotype distribution of invasive salmonellosis among children in Nanoro, rural Burkina Faso. PLoS ONE, 2017, 12, e0178577.	2.5	31
47	Barriers to routine G6PD testing prior to treatment with primaquine. Malaria Journal, 2017, 16, 329.	2.3	19
48	Molecular analysis demonstrates high prevalence of chloroquine resistance but no evidence of artemisinin resistance in Plasmodium falciparum in the Chittagong Hill Tracts of Bangladesh. Malaria Journal, 2017, 16, 335.	2.3	12
49	Methods for the field evaluation of quantitative G6PD diagnostics: a review. Malaria Journal, 2017, 16, 361.	2.3	43
50	A Comparison of Three Quantitative Methods to Estimate G6PD Activity in the Chittagong Hill Tracts, Bangladesh. PLoS ONE, 2017, 12, e0169930.	2.5	34
51	Comparison of Three Screening Test Kits for G6PD Enzyme Deficiency: Implications for Its Use in the Radical Cure of Vivax Malaria in Remote and Resource-Poor Areas in the Philippines. PLoS ONE, 2016, 11, e0148172.	2.5	37
52	G6PD Deficiency and Antimalarial Efficacy for Uncomplicated Malaria in Bangladesh: A Prospective Observational Study. PLoS ONE, 2016, 11, e0154015.	2.5	28
53	The challenges of introducing routine G6PD testing into radical cure: a workshop report. Malaria Journal, 2015, 14, 377.	2.3	51
54	Multi Locus Variable-Number Tandem Repeat (MLVA) Typing Tools Improved the Surveillance of Salmonella Enteritidis: A 6 Years Retrospective Study. PLoS ONE, 2015, 10, e0117950.	2.5	27

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55	Invasive <i>Salmonella enterica</i> Serotype Typhimurium Infections, Democratic Republic of the Congo, 2007–2011. <i>Emerging Infectious Diseases</i> , 2014, 20, 701-704.	4.3	20
56	High prevalence of asymptomatic malaria in south-eastern Bangladesh. <i>Malaria Journal</i> , 2014, 13, 16.	2.3	46
57	Evidence of a Major Reservoir of Non-Malarial Febrile Diseases in Malaria-Endemic Regions of Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 377-382.	1.4	14
58	Frequency of Severe Malaria and Invasive Bacterial Infections among Children Admitted to a Rural Hospital in Burkina Faso. <i>PLoS ONE</i> , 2014, 9, e89103.	2.5	62
59	Desirability for a typhoid fever vaccine among rural residents, Pemba Island, Tanzania. <i>Vaccine</i> , 2013, 31, 2994-2999.	3.8	2
60	Utilization and Accessibility of Healthcare on Pemba Island, Tanzania: Implications for Health Outcomes and Disease Surveillance for Typhoid Fever. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 144-152.	1.4	11
61	A Systematic Review and Meta-Analysis of the Performance of Two Point of Care Typhoid Fever Tests, Tubex TF and Typhidot, in Endemic Countries. <i>PLoS ONE</i> , 2013, 8, e81263.	2.5	29
62	Safety of the Recombinant Cholera Toxin B Subunit, Killed Whole-Cell (rBS-WC) Oral Cholera Vaccine in Pregnancy. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1743.	3.0	41
63	Effectiveness of an oral cholera vaccine in Zanzibar: findings from a mass vaccination campaign and observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 837-844.	9.1	115
64	Replacing paper data collection forms with electronic data entry in the field: findings from a study of community-acquired bloodstream infections in Pemba, Zanzibar. <i>BMC Research Notes</i> , 2012, 5, 113.	1.4	77
65	Evaluation of a Rapid Dipstick (Crystal VC) for the Diagnosis of Cholera in Zanzibar and a Comparison with Previous Studies. <i>PLoS ONE</i> , 2012, 7, e36930.	2.5	45
66	The Burden of Invasive Bacterial Infections in Pemba, Zanzibar. <i>PLoS ONE</i> , 2012, 7, e30350.	2.5	47
67	Clinical and Epidemiological Features of Typhoid Fever in Pemba, Zanzibar: Assessment of the Performance of the WHO Case Definitions. <i>PLoS ONE</i> , 2012, 7, e51823.	2.5	25
68	Assessment and comparative analysis of a rapid diagnostic test (Tubex [®]) for the diagnosis of typhoid fever among hospitalized children in rural Tanzania. <i>BMC Infectious Diseases</i> , 2011, 11, 147.	2.9	29
69	Evaluation of the Widal tube agglutination test for the diagnosis of typhoid fever among children admitted to a rural hospital in Tanzania and a comparison with previous studies. <i>BMC Infectious Diseases</i> , 2010, 10, 180.	2.9	42
70	Indigenous <i>Plasmodium ovale</i> Malaria in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 75-78.	1.4	34
71	An open dataset of <i>Plasmodium vivax</i> genome variation in 1,895 worldwide samples. <i>Wellcome Open Research</i> , 0, 7, 136.	1.8	16