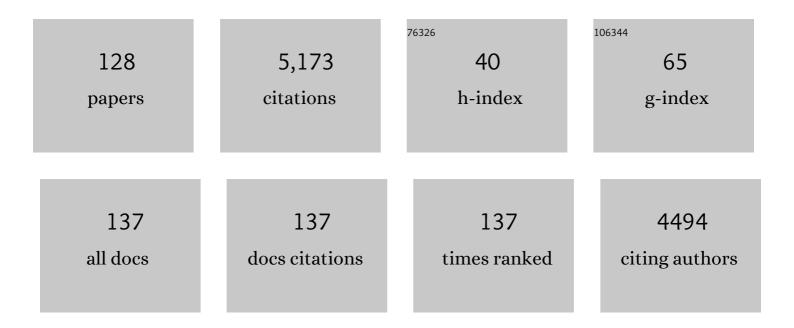
## Lorenz von Seidlein

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2529930/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The effect of light and ventilation on house entry by Anopheles arabiensis sampled using light traps in Tanzania: an experimental hut study. Malaria Journal, 2022, 21, 36.	2.3	3
2	Community engagement for malaria elimination in the Greater Mekong Sub-region: a qualitative study among malaria researchers and policymakers. Malaria Journal, 2022, 21, 46.	2.3	8
3	Triple therapy with artemether–lumefantrine plus amodiaquine versus artemether–lumefantrine alone for artemisinin-resistant, uncomplicated falciparum malaria: an open-label, randomised, multicentre trial. Lancet Infectious Diseases, The, 2022, 22, 867-878.	9.1	27
4	Artemisinin resistance in the malaria parasite, Plasmodium falciparum, originates from its initial transcriptional response. Communications Biology, 2022, 5, 274.	4.4	33
5	Assessing the impact of a novel house design on the incidence of malaria in children in rural Africa: study protocol for a household-cluster randomized controlled superiority trial. Trials, 2022, 23, .	1.6	5
6	Crowding has consequences: Prevention and management of COVID-19 in informal urban settlements. Building and Environment, 2021, 188, 107472.	6.9	71
7	COVID-19 in Germany and China: mitigation versus elimination strategy. Global Health Action, 2021, 14, 1875601.	1.9	59
8	A descriptive study of Forcefully Displaced Myanmar Nationals (FDMN) presenting for care at public health sector hospitals in Bangladesh. Global Health Action, 2021, 14, 1968124.	1.9	1
9	A systematic review and an individual patient data meta-analysis of ivermectin use in children weighing less than fifteen kilograms: Is it time to reconsider the current contraindication?. PLoS Neglected Tropical Diseases, 2021, 15, e0009144.	3.0	34
10	Rolling out the radical cure for vivax malaria in Asia: a qualitative study among policy makers and stakeholders. Malaria Journal, 2021, 20, 164.	2.3	11
11	What is the yield of malaria reactive case detection in the Greater Mekong Sub-region? A review of published data and meta-analysis. Malaria Journal, 2021, 20, 131.	2.3	6
12	Remote-Controlled and Pulse Pressure–Guided Fluid Treatment for Adult Patients with Viral Hemorrhagic Fevers. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1172-1175.	1.4	4
13	Taking on Plasmodium vivax malaria: A timely and important challenge. PLoS Medicine, 2021, 18, e1003593.	8.4	7
14	Towards the elimination of Plasmodium vivax malaria: Implementing the radical cure. PLoS Medicine, 2021, 18, e1003494.	8.4	26
15	Mass drug administration for the acceleration of malaria elimination in a region of Myanmar with artemisinin-resistant falciparum malaria: a cluster-randomised trial. Lancet Infectious Diseases, The, 2021, 21, 1579-1589.	9.1	8
16	Study protocol: an open-label individually randomised controlled trial to assess the efficacy of artemether-lumefantrine prophylaxis for malaria among forest goers in Cambodia. BMJ Open, 2021, 11, e045900.	1.9	7
17	Public health-relevant consequences of the COVID-19 pandemic on malaria in sub-Saharan Africa: a scoping review. Malaria Journal, 2021, 20, 339.	2.3	46
18	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. ELife, 2021, 10, .	6.0	53

LORENZ VON SEIDLEIN

#	Article	IF	CITATIONS
19	Clustering of malaria in households in the Greater Mekong Subregion: operational implications for reactive case detection. Malaria Journal, 2021, 20, 351.	2.3	7
20	Evolution of Multidrug Resistance in Plasmodium falciparum: a Longitudinal Study of Genetic Resistance Markers in the Greater Mekong Subregion. Antimicrobial Agents and Chemotherapy, 2021, 65, e0112121.	3.2	21
21	Development of weight and age-based dosing of daily primaquine for radical cure of vivax malaria. Malaria Journal, 2021, 20, 366.	2.3	3
22	Recommendations for building out mosquito-transmitted diseases in sub-Saharan Africa: the DELIVER mnemonic. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190814.	4.0	22
23	Acceptability and feasibility of malaria prophylaxis for forest goers: findings from a qualitative study in Cambodia. Malaria Journal, 2021, 20, 446.	2.3	11
24	Combining antimalarial drugs and vaccine for malaria elimination campaigns: a randomized safety and immunogenicity trial of RTS,S/AS01 administered with dihydroartemisinin, piperaquine, and primaquine in healthy Thai adult volunteers. Human Vaccines and Immunotherapeutics, 2020, 16, 33-41.	3.3	9
25	The use of ultrasensitive quantitative-PCR to assess the impact of primaquine on asymptomatic relapse of Plasmodium vivax infections: a randomized, controlled trial in Lao PDR. Malaria Journal, 2020, 19, 4.	2.3	4
26	The epidemiology of norovirus gastroenteritis in China: disease burden and distribution of genotypes. Frontiers of Medicine, 2020, 14, 1-7.	3.4	78
27	Old age is associated with decreased wealth in rural villages in Mtwara, Tanzania: findings from a crossâ€sectional survey. Tropical Medicine and International Health, 2020, 25, 1441-1449.	2.3	5
28	Molecular epidemiology of resistance to antimalarial drugs in the Greater Mekong subregion: an observational study. Lancet Infectious Diseases, The, 2020, 20, 1470-1480.	9.1	94
29	Quantification of glucose-6-phosphate dehydrogenase activity by spectrophotometry: A systematic review and meta-analysis. PLoS Medicine, 2020, 17, e1003084.	8.4	31
30	Triple artemisinin-based combination therapies versus artemisinin-based combination therapies for uncomplicated Plasmodium falciparum malaria: a multicentre, open-label, randomised clinical trial. Lancet, The, 2020, 395, 1345-1360.	13.7	182
31	Mass drug administrations with dihydroartemisinin-piperaquine and single low dose primaquine to eliminate Plasmodium falciparumÂhave only a transient impact on Plasmodium vivax: Findings from randomised controlled trials. PLoS ONE, 2020, 15, e0228190.	2.5	6
32	Tools to accelerate falciparum malaria elimination in Cambodia: a meeting report. Malaria Journal, 2020, 19, 151.	2.3	25
33	Association between the proportion of Plasmodium falciparum and Plasmodium vivax infections detected by passive surveillance and the magnitude of the asymptomatic reservoir in the community: a pooled analysis of paired health facility and community data. Lancet Infectious Diseases, The, 2020, 20, 953-963.	9.1	18
34	Title is missing!. , 2020, 17, e1003084.		0
35	Title is missing!. , 2020, 17, e1003084.		0

#	Article	IF	CITATIONS
37	Title is missing!. , 2020, 17, e1003084.		Ο
38	Title is missing!. , 2020, 17, e1003084.		0
39	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
40	The Advanced Development Pathway of the RTS,S/AS01 Vaccine. Methods in Molecular Biology, 2019, 2013, 177-187.	0.9	10
41	Knowledge gaps in the construction of rural healthy homes: AÂresearch agenda for improved low-cost housing in hot-humid Africa. PLoS Medicine, 2019, 16, e1002909.	8.4	11
42	Prospects and strategies for malaria elimination in the Greater Mekong Sub-region: a qualitative study. Malaria Journal, 2019, 18, 203.	2.3	29
43	Community engagement, social context and coverage of mass anti-malarial administration: Comparative findings from multi-site research in the Greater Mekong sub-Region. PLoS ONE, 2019, 14, e0214280.	2.5	45
44	Novel Approaches to Control Malaria in Forested Areas of Southeast Asia. Trends in Parasitology, 2019, 35, 388-398.	3.3	32
45	Paracetamol for dengue fever: no benefit and potential harm?. The Lancet Global Health, 2019, 7, e552-e553.	6.3	9
46	Polymorphisms in Pvkelch12 and gene amplification of Pvplasmepsin4 in Plasmodium vivax from Thailand, Lao PDR and Cambodia. Malaria Journal, 2019, 18, 114.	2.3	4
47	Treatment-seeking behaviour for febrile illnesses and its implications for malaria control and elimination in Savannakhet Province, Lao PDR (Laos): a mixed method study. BMC Health Services Research, 2019, 19, 252.	2.2	47
48	Mapping changes in housing in sub-Saharan Africa from 2000 to 2015. Nature, 2019, 568, 391-394.	27.8	124
49	How can interventions that target forest-goers be tailored to accelerate malaria elimination in the Greater Mekong Subregion? A systematic review of the qualitative literature. Malaria Journal, 2019, 18, 32.	2.3	57
50	The impact of targeted malaria elimination with mass drug administrations on falciparum malaria in Southeast Asia: A cluster randomised trial. PLoS Medicine, 2019, 16, e1002745.	8.4	105
51	The probability of a sequential Plasmodium vivax infection following asymptomatic Plasmodium falciparum and P. vivax infections in Myanmar, Vietnam, Cambodia, and Laos. Malaria Journal, 2019, 18, 449.	2.3	7
52	Forest work and its implications for malaria elimination: a qualitative study. Malaria Journal, 2019, 18, 376.	2.3	35
53	Intracluster correlation coefficients in the Greater Mekong Subregion for sample size calculations of cluster randomized malaria trials. Malaria Journal, 2019, 18, 428.	2.3	8
54	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

#	Article	IF	CITATIONS
55	Asymptomatic Natural Human Infections With the Simian Malaria Parasites <i>Plasmodium cynomolgi</i> and <i>Plasmodium knowlesi</i> . Journal of Infectious Diseases, 2019, 219, 695-702.	4.0	117
56	OUP accepted manuscript. Journal of Travel Medicine, 2019, 26, .	3.0	16
57	Feasibility of a Comprehensive Targeted Cholera Intervention in The Kathmandu Valley, Nepal. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1088-1097.	1.4	16
58	Potential herd protection against Plasmodium falciparum infections conferred by mass antimalarial drug administrations. ELife, 2019, 8, .	6.0	14
59	Title is missing!. , 2019, 16, e1002992.		0
60	Title is missing!. , 2019, 16, e1002992.		0
61	Title is missing!. , 2019, 16, e1002992.		0
62	Title is missing!. , 2019, 16, e1002992.		0
63	The case for ring vaccinations with special consideration of oral cholera vaccines. Human Vaccines and Immunotherapeutics, 2018, 14, 2069-2074.	3.3	9
64	The persistence and oscillations of submicroscopic Plasmodium falciparum and Plasmodium vivax infections over time in Vietnam: an open cohort study. Lancet Infectious Diseases, The, 2018, 18, 565-572.	9.1	101
65	Immunogenicity and Protection From a Single Dose of Internationally Available Killed Oral Cholera Vaccine: A Systematic Review and Metaanalysis. Clinical Infectious Diseases, 2018, 66, 1960-1971.	5.8	21
66	The ethics of using placebo in randomised controlled trials: a case study of a Plasmodium vivax antirelapse trial. BMC Medical Ethics, 2018, 19, 19.	2.4	8
67	Effect of generalised access to early diagnosis and treatment and targeted mass drug administration on Plasmodium falciparum malaria in Eastern Myanmar: an observational study of a regional elimination programme. Lancet, The, 2018, 391, 1916-1926.	13.7	131
68	A Controlled Trial of Mass Drug Administration to Interrupt Transmission of Multidrug-Resistant Falciparum Malaria in Cambodian Villages. Clinical Infectious Diseases, 2018, 67, 817-826.	5.8	48
69	The dynamic of asymptomatic Plasmodium falciparum infections following mass drug administrations with dihydroarteminisin–piperaquine plus a single low dose of primaquine in Savannakhet Province, Laos. Malaria Journal, 2018, 17, 405.	2.3	18
70	Perceptions of asymptomatic malaria infection and their implications for malaria control and elimination in Laos. PLoS ONE, 2018, 13, e0208912.	2.5	28
71	The Epidemiology of Cholera in Zanzibar: Implications for the Zanzibar Comprehensive Cholera Elimination Plan. Journal of Infectious Diseases, 2018, 218, S173-S180.	4.0	10
72	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

LORENZ VON SEIDLEIN

#	Article	IF	CITATIONS
73	Why do people participate in mass anti-malarial administration? Findings from a qualitative study in Nong District, Savannakhet Province, Lao PDR (Laos). Malaria Journal, 2018, 17, 15.	2.3	41
74	Community participation during two mass anti-malarial administrations in Cambodia: lessons from a joint workshop. Malaria Journal, 2018, 17, 53.	2.3	10
75	The feasibility and acceptability of mass drug administration for malaria in Cambodia: a mixed-methods study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 264-271.	1.8	20
76	Preventing cholera outbreaks through early targeted interventions. PLoS Medicine, 2018, 15, e1002510.	8.4	8
77	"Nine Dimensions†A multidisciplinary approach for community engagement in a complex postwar border region as part of the targeted malaria elimination in Karen/Kayin State, Myanmar. Wellcome Open Research, 2018, 3, 116.	1.8	14
78	"Nine Dimensions†A multidisciplinary approach for community engagement in a complex postwar border region as part of the targeted malaria elimination in Karen/Kayin State, Myanmar. Wellcome Open Research, 2018, 3, 116.	1.8	13
79	How to Contain Artemisinin- and Multidrug-Resistant Falciparum Malaria. Trends in Parasitology, 2017, 33, 353-363.	3.3	71
80	Cholera outbreak in Yemen. The Lancet Gastroenterology and Hepatology, 2017, 2, 777.	8.1	6
81	Affordable house designs to improve health in rural Africa: a field study from northeastern Tanzania. Lancet Planetary Health, The, 2017, 1, e188-e199.	11.4	54
82	A multi-level spatial analysis of clinical malaria and subclinical Plasmodium infections in Pailin Province, Cambodia. Heliyon, 2017, 3, e00447.	3.2	23
83	Model citizen. The Lancet Global Health, 2017, 5, e973.	6.3	2
84	Community perceptions of targeted anti-malarial mass drug administrations in two provinces in Vietnam: a quantitative survey. Malaria Journal, 2017, 16, 17.	2.3	24
85	Submicroscopic Plasmodium prevalence in relation to malaria incidence in 20 villages in western Cambodia. Malaria Journal, 2017, 16, 56.	2.3	40
86	Community engagement and the social context of targeted malaria treatment: a qualitative study in Kayin (Karen) State, Myanmar. Malaria Journal, 2017, 16, 75.	2.3	53
87	Mass anti-malarial administration in western Cambodia: a qualitative study of factors affecting coverage. Malaria Journal, 2017, 16, 206.	2.3	44
88	Challenges to replace ACT as first-line drug. Malaria Journal, 2017, 16, 296.	2.3	24
89	Methods for the field evaluation of quantitative G6PD diagnostics: a review. Malaria Journal, 2017, 16, 361.	2.3	43
90	Factors associated with population coverage of targeted malaria elimination (TME) in southern Savannakhet Province, Lao PDR. Malaria Journal, 2017, 16, 424.	2.3	33

LORENZ VON SEIDLEIN

#	Article	IF	CITATIONS
91	The prevalence, incidence and prevention of Plasmodium falciparum infections in forest rangers in Bu Gia Map National Park, Binh Phuoc province, Vietnam: a pilot study. Malaria Journal, 2017, 16, 444.	2.3	9
92	Towards malaria elimination in Savannakhet, Lao PDR: mathematical modelling driven strategy design. Malaria Journal, 2017, 16, 483.	2.3	18
93	Community engagement for the rapid elimination of malaria: The case of Kayin State, Myanmar. Wellcome Open Research, 2017, 2, 59.	1.8	45
94	Safety and effectiveness of mass drug administration to accelerate elimination of artemisinin-resistant falciparum malaria: A pilot trial in four villages of Eastern Myanmar. Wellcome Open Research, 2017, 2, 81.	1.8	71
95	Novel Vector Control Approaches: The Future for Prevention of Zika Virus Transmission?. PLoS Medicine, 2017, 14, e1002219.	8.4	26
96	Comparison of artemether-lumefantrine and chloroquine with and without primaquine for the treatment of Plasmodium vivax infection in Ethiopia: A randomized controlled trial. PLoS Medicine, 2017, 14, e1002299.	8.4	64
97	Where chloroquine still works: the genetic make-up and susceptibility of Plasmodium vivax to chloroquine plus primaquine in Bhutan. Malaria Journal, 2016, 15, 277.	2.3	21
98	Asymptomatic Plasmodium infections in 18 villages of southern Savannakhet Province, Lao PDR (Laos). Malaria Journal, 2016, 15, 296.	2.3	45
99	The acceptability of mass administrations of anti-malarial drugs as part of targeted malaria elimination in villages along the Thai–Myanmar border. Malaria Journal, 2016, 15, 494.	2.3	41
100	Community engagement and population coverage in mass anti-malarial administrations: a systematic literature review. Malaria Journal, 2016, 15, 523.	2.3	86
101	The Future of the RTS,S/AS01 Malaria Vaccine: An Alternative Development Plan. PLoS Medicine, 2016, 13, e1001994.	8.4	92
102	Limitations of malaria reactive case detection in an area of low and unstable transmission on the Myanmar–Thailand border. Malaria Journal, 2016, 15, 571.	2.3	33
103	Persistent Plasmodium falciparum and Plasmodium vivax infections in a western Cambodian population: implications for prevention, treatment and elimination strategies. Malaria Journal, 2016, 15, 181.	2.3	54
104	History of malaria treatment as a predictor of subsequent subclinical parasitaemia: a cross-sectional survey and malaria case records from three villages in Pailin, western Cambodia. Malaria Journal, 2016, 15, 240.	2.3	21
105	Numerical Distributions of Parasite Densities During Asymptomatic Malaria. Journal of Infectious Diseases, 2016, 213, 1322-1329.	4.0	108
106	The scenario approach for countries considering the addition of oral cholera vaccination in cholera preparedness and control plans. Lancet Infectious Diseases, The, 2016, 16, 125-129.	9.1	11
107	Malaria Epidemiology in Kilifi, Kenya during the 21st Century: What Next?. PLoS Medicine, 2016, 13, e1002048.	8.4	5
108	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

#	Article	IF	CITATIONS
109	Association between Subclinical Malaria Infection and Inflammatory Host Response in a Pre-Elimination Setting. PLoS ONE, 2016, 11, e0158656.	2.5	13
110	The epidemiology of subclinical malariaÂinfections in South-East Asia: findings from cross-sectional surveys in Thailand–Myanmar border areas, Cambodia, and Vietnam. Malaria Journal, 2015, 14, 381.	2.3	163
111	The challenges of introducing routine G6PD testing into radical cure: a workshop report. Malaria Journal, 2015, 14, 377.	2.3	51
112	Progress in Medicine: Experts Take Stock. PLoS Medicine, 2015, 12, e1001933.	8.4	2
113	Fighting fire with fire: mass antimalarial drug administrations in an era of antimalarial resistance. Expert Review of Anti-Infective Therapy, 2015, 13, 715-730.	4.4	78
114	Malaria eradication and elimination: views on how to translate a vision into reality. BMC Medicine, 2015, 13, 167.	5.5	101
115	Review of Mass Drug Administration for Malaria and Its Operational Challenges. American Journal of Tropical Medicine and Hygiene, 2015, 93, 125-134.	1.4	170
116	Global extent of chloroquine-resistant Plasmodium vivax: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2014, 14, 982-991.	9.1	300
117	The Failure of Screening and Treating as a Malaria Elimination Strategy. PLoS Medicine, 2014, 11, e1001595.	8.4	32
118	Oral Cholera Vaccine Development and Use in Vietnam. PLoS Medicine, 2014, 11, e1001712.	8.4	22
119	Review of key knowledge gaps in glucose-6-phosphate dehydrogenase deficiency detection with regard to the safe clinical deployment of 8-aminoquinoline treatment regimens: a workshop report. Malaria Journal, 2013, 12, 112.	2.3	112
120	Primaquine radical cure of Plasmodium vivax: a critical review of the literature. Malaria Journal, 2012, 11, 280.	2.3	155
121	Evaluation of a Rapid Dipstick (Crystal VC) for the Diagnosis of Cholera in Zanzibar and a Comparison with Previous Studies. PLoS ONE, 2012, 7, e36930.	2.5	45
122	Considerations for Oral Cholera Vaccine Use during Outbreak after Earthquake in Haiti, 2010–2011. Emerging Infectious Diseases, 2012, 18, 1211-4.	4.3	8
123	Vaccines for Cholera Control: Does Herd Immunity Play a Role?. PLoS Medicine, 2007, 4, e331.	8.4	6
124	Mass administrations of antimalarial drugs. Trends in Parasitology, 2003, 19, 452-460.	3.3	149
125	The effect of mass administration of sulfadoxine-pyrimethamine combined with artesunate on malaria incidence: a double-blind, community-randomized, placebo-controlled trial in The Gambia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 217-225.	1.8	71
126	Parasitaemia and gametocytaemia after treatment with chloroquine, pyrimethamine/sulfadoxine, and pyrimethamine/sulfadoxine combined with artesunate in young Gambians with uncomplicated malaria. Tropical Medicine and International Health, 2001, 6, 92-98.	2.3	62

#	Article	IF	CITATIONS
127	Community perceptions of a mass administration of an antimalarial drug combination in The Gambia. Tropical Medicine and International Health, 2001, 6, 442-448.	2.3	31
128	Chloroquine/ hydroxychloroquine prevention of coronavirus disease (COVID-19) in the healthcare setting; protocol for a randomised, placebo-controlled prophylaxis study (COPCOV). Wellcome Open Research, 0, 5, 241.	1.8	5