

# Jonathan J Juliano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2677620/publications.pdf>

Version: 2024-02-01

133  
papers

3,943  
citations

136950

32  
h-index

175258

52  
g-index

160  
all docs

160  
docs citations

160  
times ranked

4340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Absence of Putative Artemisinin Resistance Mutations Among <i>Plasmodium falciparum</i> in Sub-Saharan Africa: A Molecular Epidemiologic Study. <i>Journal of Infectious Diseases</i> , 2015, 211, 680-688.	4.0	235
2	Dihydroartemisinin-piperaquine failure associated with a triple mutant including kelch13 C580Y in Cambodia: an observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 683-691.	9.1	213
3	Variation in the Microbiota of Ixodes Ticks with Regard to Geography, Species, and Sex. <i>Applied and Environmental Microbiology</i> , 2015, 81, 6200-6209.	3.1	167
4	High-Throughput Pooling and Real-Time PCR-Based Strategy for Malaria Detection. <i>Journal of Clinical Microbiology</i> , 2010, 48, 512-519.	3.9	136
5	SeekDeep: single-base resolution de novo clustering for amplicon deep sequencing. <i>Nucleic Acids Research</i> , 2018, 46, e21-e21.	14.5	134
6	Exposing malaria in-host diversity and estimating population diversity by capture-recapture using massively parallel pyrosequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20138-20143.	7.1	110
7	Association of a Novel Mutation in the <i>Plasmodium falciparum</i> Chloroquine Resistance Transporter With Decreased Piperaquine Sensitivity. <i>Journal of Infectious Diseases</i> , 2017, 216, 468-476.	4.0	102
8	<i>Pfhrp2</i> -deleted <i>Plasmodium falciparum</i> parasites in the Democratic Republic of Congo: A national cross-sectional survey. <i>Journal of Infectious Diseases</i> , 2017, 216, jiw538.	4.0	100
9	Drug-Resistant Malaria: The Era of ACT. <i>Current Infectious Disease Reports</i> , 2010, 12, 165-173.	3.0	99
10	Diversity of Rickettsiales in the Microbiome of the Lone Star Tick, <i>Amblyomma americanum</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 354-359.	3.1	82
11	Drug-Resistance and Population Structure of <i>Plasmodium falciparum</i> Across the Democratic Republic of Congo Using High-Throughput Molecular Inversion Probes. <i>Journal of Infectious Diseases</i> , 2018, 218, 946-955.	4.0	78
12	<i>Plasmodium falciparum</i> is evolving to escape malaria rapid diagnostic tests in Ethiopia. <i>Nature Microbiology</i> , 2021, 6, 1289-1299.	13.3	71
13	A Prolonged Outbreak of KPC-3-Producing <i>Enterobacter cloacae</i> and <i>Klebsiella pneumoniae</i> Driven by Multiple Mechanisms of Resistance Transmission at a Large Academic Burn Center. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	70
14	Using Amplicon Deep Sequencing to Detect Genetic Signatures of <i>Plasmodium vivax</i> Relapse. <i>Journal of Infectious Diseases</i> , 2015, 212, 999-1008.	4.0	69
15	Molecular Malaria Epidemiology: Mapping and Burden Estimates for the Democratic Republic of the Congo, 2007. <i>PLoS ONE</i> , 2011, 6, e16420.	2.5	68
16	Does This Patient Have Malaria?. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2048-56.	7.4	57
17	The impact of antimalarial resistance on the genetic structure of <i>Plasmodium falciparum</i> in the DRC. <i>Nature Communications</i> , 2020, 11, 2107.	12.8	57
18	A novel CRISPR-based malaria diagnostic capable of <i>Plasmodium</i> detection, species differentiation, and drug-resistance genotyping. <i>EBioMedicine</i> , 2021, 68, 103415.	6.1	52

#	ARTICLE	IF	CITATIONS
19	Use of Massively Parallel Pyrosequencing to Evaluate the Diversity of and Selection on Plasmodium falciparum csp T-Cell Epitopes in Lilongwe, Malawi. <i>Journal of Infectious Diseases</i> , 2012, 206, 580-587.	4.0	51
20	Pooled Deep Sequencing of Plasmodium falciparum Isolates: An Efficient and Scalable Tool to Quantify Prevailing Malaria Drug-Resistance Genotypes. <i>Journal of Infectious Diseases</i> , 2013, 208, 1998-2006.	4.0	51
21	Long-lasting Permethrin Impregnated Uniforms. <i>American Journal of Preventive Medicine</i> , 2014, 46, 473-480.	3.0	51
22	Household Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 in the United States: Living Density, Viral Load, and Disproportionate Impact on Communities of Color. <i>Clinical Infectious Diseases</i> , 2022, 74, 1776-1785.	5.8	49
23	A deep sequencing approach to estimate Plasmodium falciparum complexity of infection (COI) and explore apical membrane antigen 1 diversity. <i>Malaria Journal</i> , 2017, 16, 490.	2.3	48
24	Efficacy of Two versus Three-Day Regimens of Dihydroartemisinin-Piperaquine for Uncomplicated Malaria in Military Personnel in Northern Cambodia: An Open-Label Randomized Trial. <i>PLoS ONE</i> , 2014, 9, e93138.	2.5	47
25	The perils of PCR: can we accurately "correct" antimalarial trials?. <i>Trends in Parasitology</i> , 2010, 26, 119-124.	3.3	45
26	Partner-Drug Resistance and Population Substructuring of Artemisinin-Resistant Plasmodium falciparum in Cambodia. <i>Genome Biology and Evolution</i> , 2017, 9, 1673-1686.	2.5	45
27	Selective sweep suggests transcriptional regulation may underlie <i>Plasmodium vivax</i> resilience to malaria control measures in Cambodia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E8096-E8105.	7.1	43
28	Genomic Analysis of Multidrug-Resistant Escherichia coli from North Carolina Community Hospitals: Ongoing Circulation of CTX-M-Producing ST131-30Rx and ST131-30R1 Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	43
29	Plasmodium vivax Isolates from Cambodia and Thailand Show High Genetic Complexity and Distinct Patterns of P. vivax Multidrug Resistance Gene 1 (pvmdr1) Polymorphisms. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 1116-1123.	1.4	41
30	A novel multiplex qPCR assay for detection of Plasmodium falciparum with histidine-rich protein 2 and 3 (pfrp2 and pfrp3) deletions in polyclonal infections. <i>EBioMedicine</i> , 2020, 55, 102757.	6.1	41
31	Minority-Variant pfcr1 K76T Mutations and Chloroquine Resistance, Malawi. <i>Emerging Infectious Diseases</i> , 2007, 13, 873-877.	4.3	40
32	Hindgut microbiota in laboratory-reared and wild Triatoma infestans. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007383.	3.0	39
33	Differing Patterns of Selection and Geospatial Genetic Diversity within Two Leading Plasmodium vivax Candidate Vaccine Antigens. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2796.	3.0	38
34	A deep sequencing tool for partitioning clearance rates following antimalarial treatment in polyclonal infections. <i>Evolution, Medicine and Public Health</i> , 2016, 2016, 21-36.	2.5	38
35	Streamlined, PCR-based testing for pfrp2- and pfrp3-negative Plasmodium falciparum. <i>Malaria Journal</i> , 2018, 17, 137.	2.3	38
36	Antimalarial Drug Resistance and Implications for the WHO Global Technical Strategy. <i>Current Epidemiology Reports</i> , 2021, 8, 46-62.	2.4	38

#	ARTICLE	IF	CITATIONS
37	Approaches to Antifungal Therapies and Their Effectiveness among Patients with Cryptococcosis. Antimicrobial Agents and Chemotherapy, 2013, 57, 2485-2495.	3.2	36
38	Next-Generation Sequencing and Comparative Analysis of Sequential Outbreaks Caused by Multidrug-Resistant <i>Acinetobacter baumannii</i> at a Large Academic Burn Center. Antimicrobial Agents and Chemotherapy, 2016, 60, 1249-1257.	3.2	35
39	<i>Plasmodium vivax</i> chloroquine resistance links to <i>pvcr1</i> transcription in a genetic cross. Nature Communications, 2019, 10, 4300.	12.8	35
40	<i>Falciparum</i> malaria from coastal Tanzania and Zanzibar remains highly connected despite effective control efforts on the archipelago. Malaria Journal, 2020, 19, 47.	2.3	30
41	Increased risk of low birth weight in women with placental malaria associated with <i>P. falciparum</i> VAR2CSA clade. Scientific Reports, 2017, 7, 7768.	3.3	29
42	Surveillance for sulfadoxine-pyrimethamine resistant malaria parasites in the Lake and Southern Zones, Tanzania, using pooling and next-generation sequencing. Malaria Journal, 2017, 16, 236.	2.3	29
43	Describing the current status of <i>Plasmodium falciparum</i> population structure and drug resistance within mainland Tanzania using molecular inversion probes. Molecular Ecology, 2021, 30, 100-113.	3.9	29
44	Can pharmacogenomics improve malaria drug policy?. Bulletin of the World Health Organization, 2011, 89, 838-845.	3.3	26
45	Multilocus Microsatellite Genotyping Array for Investigation of Genetic Epidemiology of <i>Pneumocystis jirovecii</i> . Journal of Clinical Microbiology, 2014, 52, 1391-1399.	3.9	26
46	Misclassification of Drug Failure in <i>Plasmodium falciparum</i> Clinical Trials in Southeast Asia. Journal of Infectious Diseases, 2009, 200, 624-628.	4.0	24
47	<i>Plasmodium falciparum</i> sulfadoxine resistance is geographically and genetically clustered within the DR Congo. Scientific Reports, 2013, 3, 1165.	3.3	24
48	Under the Radar: Epidemiology of <i>Plasmodium ovale</i> in the Democratic Republic of the Congo. Journal of Infectious Diseases, 2021, 223, 1005-1014.	4.0	24
49	Comparative population structure of <i>Plasmodium falciparum</i> circumsporozoite protein NANP repeat lengths in Lilongwe, Malawi. Scientific Reports, 2013, 3, 1990.	3.3	22
50	Diversity of T Cell Epitopes in <i>Plasmodium falciparum</i> Circumsporozoite Protein Likely Due to Protein-Protein Interactions. PLoS ONE, 2013, 8, e62427.	2.5	22
51	Incident Tick-Borne Infections in a Cohort of North Carolina Outdoor Workers. Vector-Borne and Zoonotic Diseases, 2016, 16, 302-308.	1.5	22
52	<i>Plasmodium vivax</i> Infections in Duffy-Negative Individuals in the Democratic Republic of the Congo. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1128-1133.	1.4	22
53	Acute Chagas Disease in a Returning Traveler. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1038-1040.	1.4	21
54	Ahead of the curve: next generation estimators of drug resistance in malaria infections. Trends in Parasitology, 2013, 29, 321-328.	3.3	21

#	ARTICLE	IF	CITATIONS
55	Reuse of malaria rapid diagnostic tests for amplicon deep sequencing to estimate Plasmodium falciparum transmission intensity in western Uganda. <i>Scientific Reports</i> , 2018, 8, 10159.	3.3	21
56	Lessons learnt from the six decades of chloroquine use (1945–2005) to control malaria in Madagascar. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2009, 103, 3-10.	1.8	20
57	Pooled Amplicon Deep Sequencing of Candidate Plasmodium falciparum Transmission-Blocking Vaccine Antigens. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 143-146.	1.4	20
58	The changing landscape of Plasmodium falciparum drug resistance in the Democratic Republic of Congo. <i>BMC Infectious Diseases</i> , 2019, 19, 872.	2.9	20
59	Analysis of false-negative rapid diagnostic tests for symptomatic malaria in the Democratic Republic of the Congo. <i>Scientific Reports</i> , 2021, 11, 6495.	3.3	20
60	Polymerase Chain Reaction Adjustment in Antimalarial Trials: Molecular Malarkey?. <i>Journal of Infectious Diseases</i> , 2009, 200, 5-7.	4.0	19
61	Artemisinin Combination Therapies and Malaria Parasite Drug Resistance: The Game Is Afoot. <i>Journal of Infectious Diseases</i> , 2014, 210, 335-337.	4.0	18
62	Impact of Daily Cotrimoxazole on Clinical Malaria and Asymptomatic Parasitemias in HIV-Exposed, Uninfected Infants. <i>Clinical Infectious Diseases</i> , 2015, 61, 368-374.	5.8	18
63	Effects of community-level bed net coverage on malaria morbidity in Lilongwe, Malawi. <i>Malaria Journal</i> , 2017, 16, 142.	2.3	18
64	Measuring ex vivo drug susceptibility in Plasmodium vivax isolates from Cambodia. <i>Malaria Journal</i> , 2017, 16, 392.	2.3	18
65	High Plasmodium falciparum genetic diversity and temporal stability despite control efforts in high transmission settings along the international border between Zambia and the Democratic Republic of the Congo. <i>Malaria Journal</i> , 2019, 18, 400.	2.3	18
66	Spatial and epidemiological drivers of Plasmodium falciparum malaria among adults in the Democratic Republic of the Congo. <i>BMJ Global Health</i> , 2020, 5, e002316.	4.7	18
67	The epidemiology of Plasmodium vivax among adults in the Democratic Republic of the Congo. <i>Nature Communications</i> , 2021, 12, 4169.	12.8	18
68	Extensive Drug Resistance in Malaria and Tuberculosis. <i>Emerging Infectious Diseases</i> , 2010, 16, 1063-1067.	4.3	16
69	Estimation of Plasmodium falciparum Transmission Intensity in Lilongwe, Malawi, by Microscopy, Rapid Diagnostic Testing, and Nucleic Acid Detection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 373-377.	1.4	16
70	Asymptomatic Plasmodium falciparum malaria prevalence among adolescents and adults in Malawi, 2015–2016. <i>Scientific Reports</i> , 2020, 10, 18740.	3.3	15
71	Case reduction and cost-effectiveness of the RTS,S/AS01 malaria vaccine alongside bed nets in Lilongwe, Malawi. <i>Vaccine</i> , 2020, 38, 4079-4087.	3.8	15
72	Analysis of Treponema pallidum Strains From China Using Improved Methods for Whole-Genome Sequencing From Primary Syphilis Chancres. <i>Journal of Infectious Diseases</i> , 2021, 223, 848-853.	4.0	15

#	ARTICLE	IF	CITATIONS
73	Detection of the Dihydrofolate Reductaseâ€™164L Mutation in Plasmodium falciparum Infections from Malawi by Heteroduplex Tracking Assay. American Journal of Tropical Medicine and Hygiene, 2008, 78, 892-894.	1.4	15
74	Detection of the dihydrofolate reductase-164L mutation in Plasmodium falciparum infections from Malawi by heteroduplex tracking assay. American Journal of Tropical Medicine and Hygiene, 2008, 78, 892-4.	1.4	15
75	Improving the Specificity of Plasmodium falciparum Malaria Diagnosis in High-Transmission Settings with a Two-Step Rapid Diagnostic Test and Microscopy Algorithm. Journal of Clinical Microbiology, 2017, 55, 1540-1549.	3.9	14
76	Immune selection suppresses the emergence of drug resistance in malaria parasites but facilitates its spread. PLoS Computational Biology, 2021, 17, e1008577.	3.2	14
77	RTS,S/AS01 Malaria Vaccine Efficacy is Not Modified by Seasonal Precipitation: Results from a Phase 3 Randomized Controlled Trial in Malawi. Scientific Reports, 2017, 7, 7200.	3.3	13
78	Inhaled Antibiotics for Hospital-Acquired and Ventilator-Associated Pneumonia. Clinical Infectious Diseases, 2017, 64, 386-387.	5.8	13
79	Plasmodium falciparum genetic variation of var2csa in the Democratic Republic of the Congo. Malaria Journal, 2018, 17, 46.	2.3	13
80	Occurrence and Distribution of Nonfalciparum Malaria Parasite Species Among Adolescents and Adults in Malawi. Journal of Infectious Diseases, 2022, 225, 257-268.	4.0	12
81	Genomic epidemiology of Escherichia coli isolates from a tertiary referral center in Lilongwe, Malawi. Microbial Genomics, 2021, 7, .	2.0	12
82	Seasonality and transmissibility of Plasmodium ovale in Bagamoyo District, Tanzania. Parasites and Vectors, 2022, 15, 56.	2.5	12
83	Individual Plasmodium vivax msp1 Variants within Polyclonal P. vivax Infections Display Different Propensities for Relapse. Journal of Clinical Microbiology, 2012, 50, 1449-1451.	3.9	11
84	Longitudinal Pooled Deep Sequencing of the Plasmodium vivax K12 Kelch Gene in Cambodia Reveals a Lack of Selection by Artemisinin. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1409-1412.	1.4	11
85	Environmental modifiers of RTS,S/AS01 malaria vaccine efficacy in Lilongwe, Malawi. BMC Public Health, 2020, 20, 910.	2.9	11
86	Effectiveness of a national mass distribution campaign of long-lasting insecticide-treated nets and indoor residual spraying on clinical malaria in Malawi, 2018â€™2020. BMJ Global Health, 2021, 6, e005447.	4.7	11
87	Antimicrobial Resistance in Enterobacterales and Its Contribution to Sepsis in Sub-saharan Africa. Frontiers in Medicine, 2021, 8, 615649.	2.6	11
88	Evaluating malaria prevalence and land cover across varying transmission intensity in Tanzania using a cross-sectional survey of school-aged children. Malaria Journal, 2022, 21, 80.	2.3	11
89	Nonrandomized Controlled Trial of Artesunate plus Sulfadoxine-Pyrimethamine with or without Primaquine for Preventing Posttreatment Circulation of Plasmodium falciparum Gametocytes. Antimicrobial Agents and Chemotherapy, 2013, 57, 2948-2954.	3.2	10
90	Attenuation of Plasmodium falciparum in vitro drug resistance phenotype following culture adaptation compared to fresh clinical isolates in Cambodia. Malaria Journal, 2015, 14, 486.	2.3	10

#	ARTICLE	IF	CITATIONS
91	Use of Oropharyngeal Washes to Diagnose and Genotype <i>Pneumocystis jirovecii</i> . <i>Open Forum Infectious Diseases</i> , 2015, 2, ofv080.	0.9	10
92	Preventable Patient Harm: a Multidisciplinary, Bundled Approach to Reducing <i>Clostridium difficile</i> Infections While Using a Glutamate Dehydrogenase/Toxin Immunochromatographic Assay/Nucleic Acid Amplification Test Diagnostic Algorithm. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	10
93	Individual, household and neighborhood risk factors for malaria in the Democratic Republic of the Congo support new approaches to programmatic intervention. <i>Health and Place</i> , 2021, 70, 102581.	3.3	10
94	The positive effect of malaria IPTp-SP on birthweight is mediated by gestational weight gain but modifiable by maternal carriage of enteric pathogens. <i>EBioMedicine</i> , 2022, 77, 103871.	6.1	10
95	Nonradioactive heteroduplex tracking assay for the detection of minority-variant chloroquine-resistant <i>Plasmodium falciparum</i> in Madagascar. <i>Malaria Journal</i> , 2009, 8, 47.	2.3	9
96	Therapeutic Efficacy of Artemetherâ€“Lumefantrine for Uncomplicated <i>Falciparum</i> Malaria in Northern Zambia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 2224-2232.	1.4	8
97	Mefloquine Exposure Induces Cell Cycle Delay and Reveals Stage-Specific Expression of the <i>pfmdr1</i> Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 833-839.	3.2	6
98	Development of a Capillary Electrophoresis-Based Heteroduplex Tracking Assay To Measure In-Host Genetic Diversity of Initial and Recurrent <i>Plasmodium vivax</i> Infections in Cambodia. <i>Journal of Clinical Microbiology</i> , 2014, 52, 298-301.	3.9	6
99	Co-trimoxazole Prophylaxis, Asymptomatic Malaria Parasitemia, and Infectious Morbidity in Human Immunodeficiency Virusâ€“Exposed, Uninfected Infants in Malawi: The BAN Study. <i>Clinical Infectious Diseases</i> , 2017, 65, 575-580.	5.8	6
100	Household Prevalence of <i>Plasmodium falciparum</i> , <i>Plasmodium vivax</i> , and <i>Plasmodium ovale</i> in the Democratic Republic of the Congo, 2013â€“2014. <i>Clinical Infectious Diseases</i> , 2020, 73, e3966-e3969.	5.8	6
101	SARS-CoV-2 Infection in Health Care Personnel and Their Household Contacts at a Tertiary Academic Medical Center: Protocol for a Longitudinal Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e25410.	1.0	6
102	Pooled Deep Sequencing of Drug Resistance Loci from <i>Plasmodium falciparum</i> Parasites across Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1139-1143.	1.4	6
103	Ethnoracial Disparities in SARS-CoV-2 Seroprevalence in a Large Cohort of Individuals in Central North Carolina from April to December 2020. <i>MSphere</i> , 2022, 7, e0084121.	2.9	6
104	Potential Opportunities and Challenges of Deploying Next Generation Sequencing and CRISPR-Cas Systems to Support Diagnostics and Surveillance Towards Malaria Control and Elimination in Africa. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	6
105	Dengue in Western Uganda: a prospective cohort of children presenting with undifferentiated febrile illness. <i>BMC Infectious Diseases</i> , 2020, 20, 835.	2.9	5
106	Deep Sequencing to Detect Diversity of <i>Trypanosoma cruzi</i> Infection in Patients Coinfected With Human Immunodeficiency Virus and Chagas Disease. <i>Journal of Infectious Diseases</i> , 2022, 225, 243-247.	4.0	5
107	Rapid Diagnostic Tests to Guide Case Management of and Improve Antibiotic Stewardship for Pediatric Acute Respiratory Illnesses in Resource-Constrained Settings: a Prospective Cohort Study in Southwestern Uganda. <i>Microbiology Spectrum</i> , 2021, , e0169421.	3.0	5
108	Permethrin-treated baby wraps for the prevention of malaria: results of a randomized controlled pilot study in rural Uganda. <i>Malaria Journal</i> , 2022, 21, 63.	2.3	5





#	ARTICLE	IF	CITATIONS
127	Comparison of Capillary Versus Venous Blood for the Diagnosis of Plasmodium falciparum Malaria Using Rapid Diagnostic Tests. <i>Journal of Infectious Diseases</i> , 2021, 224, 109-113.	4.0	1
128	Implementation of Antibiotic Time Outs Using Quality Improvement Methodology. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s275-s276.	1.8	1
129	1040. Effects of An Antimicrobial Stewardship Team-led Staphylococcus aureus Bacteremia Management Bundle: A Quasi-Experimental Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, S366-S366.	0.9	0
130	2790. Respiratory Viral Testing and Antimicrobial De-escalation Among Hospitalized Patients at a Tertiary Care Facility, 2015â€”2016: A Matched Cohort Study Series. <i>Open Forum Infectious Diseases</i> , 2019, 6, S986-S986.	0.9	0
131	Whole blood genome-wide transcriptome profiling and metagenomics next-generation sequencing in young infants with suspected sepsis in low-and middle-income countries: A study protocol. <i>Gates Open Research</i> , 2020, 4, 139.	1.1	0
132	Whole blood genome-wide transcriptome profiling and metagenomics next-generation sequencing in young infants with suspected sepsis in a low-and middle-income country: A study protocol. <i>Gates Open Research</i> , 0, 4, 139.	1.1	0
133	Targeted Amplicon deep sequencing of ama1 and mdr1 to track within-host P. falciparum diversity throughout treatment in a clinical drug trial. <i>Wellcome Open Research</i> , 0, 7, 95.	1.8	0