Outbreak of human malaria caused by Plasmodium sim
Janeiro: a molecular epidemiological investigation

The Lancet Global Health

5, e1038-e1046

DOI: 10.1016/s2214-109x(17)30333-9

Citation Report

#	Article	IF	Citations
1	Molecular interactions governing host-specificity of blood stage malaria parasites. Current Opinion in Microbiology, 2017, 40, 21-31.	2.3	21
2	Plasmodium simium : a Brazilian focus of anthropozoonotic vivax malaria?. The Lancet Global Health, 2017, 5, e961-e962.	2.9	18
3	Mitochondrial genome of Plasmodium vivax/simium detected in an endemic region for malaria in the Atlantic Forest of EspÃrito Santo state, Brazil: do mosquitoes, simians and humans harbour the same parasite?. Malaria Journal, 2017, 16, 437.	0.8	32
4	Malaria. Lancet, The, 2018, 391, 1608-1621.	6.3	374
5	Human migration and the spread of malaria parasites to the New World. Scientific Reports, 2018, 8, 1993.	1.6	76
6	Using MALDI-TOF MS to identify mosquitoes collected in Mali and their blood meals. Parasitology, 2018, 145, 1170-1182.	0.7	32
7	An assay for the identification of Plasmodium simium infection for diagnosis of zoonotic malaria in the Brazilian Atlantic Forest. Scientific Reports, 2018, 8, 86.	1.6	29
8	Frozen blood clots can be used for the diagnosis of distinct Plasmodium species in man and non-human primates from the Brazilian Atlantic Forest. Malaria Journal, 2018, 17, 338.	0.8	8
9	Yellow fever outbreak in Brazil: the puzzle of rapid viral spread and challenges for immunisation. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e180278.	0.8	160
10	Paleopathological Considerations on Malaria Infection in Korea before the 20th Century. BioMed Research International, 2018, 2018, 1-14.	0.9	5
11	Assessment of asymptomatic Plasmodium spp. infection by detection of parasite DNA in residents of an extra-Amazonian region of Brazil. Malaria Journal, 2018, 17, 113.	0.8	14
12	Evolutionary history of humanPlasmodium vivaxrevealed by genome-wide analyses of related ape parasites. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8450-E8459.	3.3	50
13	Malaria Molecular Epidemiology: An Evolutionary Genetics Perspective. Microbiology Spectrum, 2019, 7, .	1.2	31
14	Plasmodium Genomics and Genetics: New Insights into Malaria Pathogenesis, Drug Resistance, Epidemiology, and Evolution. Clinical Microbiology Reviews, 2019, 32, .	5.7	65
15	From marginal to essential: the golden thread between nutrient sensing, medium composition and Plasmodium vivax maturation in in vitro culture. Malaria Journal, 2019, 18, 344.	0.8	17
16	Prevalence of Plasmodium parasites in non-human primates and mosquitoes in areas with different degrees of fragmentation in Colombia. Malaria Journal, 2019, 18, 276.	0.8	22
17	Comparison of malaria incidence rates and socioeconomic-environmental factors between the states of Acre and RondÃ´nia: a spatio-temporal modelling study. Malaria Journal, 2019, 18, 306.	0.8	17
18	Plasmodium cynomolgi as Cause of Malaria in Tourist to Southeast Asia, 2018. Emerging Infectious Diseases, 2019, 25, 1936-1939.	2.0	39

#	Article	IF	Citations
19	Malaria. Infectious Disease Clinics of North America, 2019, 33, 39-60.	1.9	60
20	Risk of transfusion-transmitted malaria: evaluation of commercial ELISA kits for the detection of anti-Plasmodium antibodies in candidate blood donors. Malaria Journal, 2019, 18, 17.	0.8	17
21	A cluster of the first reported Plasmodium ovale spp. infections in Peru occuring among returning UN peace-keepers, a review of epidemiology, prevention and diagnostic challenges in nonendemic regions. Malaria Journal, 2019, 18, 176.	0.8	11
22	Capture of Alouatta guariba clamitans for the surveillance of sylvatic yellow fever and zoonotic malaria: Which is the best strategy in the tropical Atlantic Forest?. American Journal of Primatology, 2019, 81, e23000.	0.8	16
23	Increasing Complexity Threatens the Elimination of Extra-Amazonian Malaria in Brazil. Trends in Parasitology, 2019, 35, 383-387.	1.5	19
24	Asymptomatic Plasmodium infection in a residual malaria transmission area in the Atlantic Forest region: Implications for elimination. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180537.	0.4	11
25	Effects of anthropogenic landscape changes on the abundance and acrodendrophily of Anopheles (Kerteszia) cruzii, the main vector of malaria parasites in the Atlantic Forest in Brazil. Malaria Journal, 2019, 18, 110.	0.8	27
26	A comprehensive analysis of malaria transmission in Brazil. Pathogens and Global Health, 2019, 113, 1-13.	1.0	55
27	Plasmodium knowlesi exhibits distinct in vitro drug susceptibility profiles from those of Plasmodium falciparum. International Journal for Parasitology: Drugs and Drug Resistance, 2019, 9, 93-99.	1.4	25
28	Defining the ecological and evolutionary drivers of Plasmodium knowlesi transmission within a multi-scale framework. Malaria Journal, 2019, 18, 66.	0.8	21
29	Molecular identification of blood meals in mosquitoes (Diptera, Culicidae) in urban and forested habitats in southern Brazil. PLoS ONE, 2019, 14, e0212517.	1.1	28
30	Mosquitoes (Culicidae). , 2019, , 261-325.		42
31	A new high-resolution melting analysis for the detection and identification of Plasmodium in human and Anopheles vectors of malaria. Scientific Reports, 2019, 9, 1674.	1.6	13
32	Targeting malaria parasite invasion of red blood cells as an antimalarial strategy. FEMS Microbiology Reviews, 2019, 43, 223-238.	3.9	56
33	Howler monkeys are the reservoir of malarial parasites causing zoonotic infections in the Atlantic forest of Rio de Janeiro. PLoS Neglected Tropical Diseases, 2019, 13, e0007906.	1.3	31
34	Plasmodium genomics: an approach for learning about and ending human malaria. Parasitology Research, 2019, 118, 1-27.	0.6	45
35	Species Diversity and Abundance of Anopheles (Nyssorhynchus) (Diptera: Culicidae) in Cachoeiras de Macacu Municipality, Rio de Janeiro State: An Area of the Atlantic Forest Receptive and Vulnerable to Malaria. Journal of Medical Entomology, 2019, 56, 849-858.	0.9	5
36	Urbanization as a driver for temporal wing-shape variation in Anopheles cruzii (Diptera: Culicidae). Acta Tropica, 2019, 190, 30-36.	0.9	18

#	Article	IF	Citations
37	Plasmodium vivax Malaria Viewed through the Lens of an Eradicated European Strain. Molecular Biology and Evolution, 2020, 37, 773-785.	3.5	38
38	Plasmodium infection in Kerteszia cruzii (Diptera: Culicidae) in the Atlantic tropical rain forest, southeastern Brazil. Infection, Genetics and Evolution, 2020, 78, 104061.	1.0	13
39	Attraction of mosquitoes to primate odours and implications for zoonotic Plasmodium transmission. Medical and Veterinary Entomology, 2020, 34, 17-26.	0.7	9
40	Exploration of Plasmodium vivax merozoite surface proteins 1 and 7 genetic diversity in Brazilian Amazon and Rio de Janeiro Atlantic Forest. Infection, Genetics and Evolution, 2020, 86, 104592.	1.0	2
41	Naturally Acquired Humoral Immunity against Malaria Parasites in Non-Human Primates from the Brazilian Amazon, Cerrado and Atlantic Forest. Pathogens, 2020, 9, 525.	1.2	12
42	Analysis of erythrocyte signalling pathways during Plasmodium falciparum infection identifies targets for host-directed antimalarial intervention. Nature Communications, 2020, 11, 4015.	5.8	27
43	Naturally Acquired Human Plasmodium cynomolgi and P. knowlesi Infections, Malaysian Borneo. Emerging Infectious Diseases, 2020, 26, 1801-1809.	2.0	52
44	The influence of anthropogenic habitat fragmentation on the genetic structure and diversity of the malaria vector Anopheles cruzii (Diptera: Culicidae). Scientific Reports, 2020, 10, 18018.	1.6	19
45	Heme on Pulmonary Malaria: Friend or Foe?. Frontiers in Immunology, 2020, 11, 1835.	2.2	3
46	Ape Origins of Human Malaria. Annual Review of Microbiology, 2020, 74, 39-63.	2.9	46
47	Malaria parasites in macaques in Thailand: stump-tailed macaques (Macaca arctoides) are new natural hosts for Plasmodium knowlesi, Plasmodium inui, Plasmodium coatneyi and Plasmodium fieldi. Malaria Journal, 2020, 19, 350.	0.8	28
48	Lung aeration in experimental malaria-associated acute respiratory distress syndrome by SPECT/CT analysis. PLoS ONE, 2020, 15, e0233864.	1.1	2
49	A new Real Time PCR with species-specific primers from Plasmodium malariae/P. brasilianum mitochondrial cytochrome b gene. Parasitology International, 2020, 76, 102069.	0.6	8
50	Update on the major imported protozoan infections in travelers and migrants. Future Microbiology, 2020, 15, 213-225.	1.0	18
51	Neotropical Anopheles (Kerteszia) mosquitoes associated with bromeliad-malaria transmission in a changing world. Acta Tropica, 2020, 205, 105413.	0.9	9
52	The Consequences of Mixed-Species Malaria Parasite Co-Infections in Mice and Mosquitoes for Disease Severity, Parasite Fitness, and Transmission Success. Frontiers in Immunology, 2019, 10, 3072.	2.2	20
53	Survey on Non-Human Primates and Mosquitoes Does not Provide Evidences of Spillover/Spillback between the Urban and Sylvatic Cycles of Yellow Fever and Zika Viruses Following Severe Outbreaks in Southeast Brazil. Viruses, 2020, 12, 364.	1.5	19
54	Experimental Transmission of Plasmodium malariae to Anopheles gambiae. Journal of Infectious Diseases, 2021, 223, 522-526.	1.9	3

#	Article	IF	Citations
55	Medicinal chemistry updates on quinoline- and endoperoxide-based hybrids with potent antimalarial activity. RSC Medicinal Chemistry, 2021, 12, 24-42.	1.7	21
56	Insights on Rosetting Phenomenon in Plasmodium vivax Malaria. Current Clinical Microbiology Reports, 2021, 8, 1-7.	1.8	5
57	Reemergence of human malaria in Atlantic Forest of Rio Grande do Sul, Brazil. Memorias Do Instituto Oswaldo Cruz, 2021, 116, e210064.	0.8	3
58	Complexity of malaria transmission dynamics in the Brazilian Atlantic Forest. Current Research in Parasitology and Vector-borne Diseases, 2021, 1, 100032.	0.7	5
59	Zoonotic spillover: Understanding basic aspects for better prevention. Genetics and Molecular Biology, 2021, 44, e20200355.	0.6	60
60	Bird habitat preferences drive hemoparasite infection in the Neotropical region. Integrative Zoology, 2021, 16, 755-768.	1.3	7
61	Prevalence of Asymptomatic Malaria Infections in Seemingly Healthy Children, the Rural Dzanga Sangha Region, Central African Republic. International Journal of Environmental Research and Public Health, 2021, 18, 814.	1.2	6
62	An update on prevention of malaria in travelers. Therapeutic Advances in Infectious Disease, 2021, 8, 204993612110406.	1.1	3
63	Atlantic Forest Malaria: A Review of More than 20 Years of Epidemiological Investigation. Microorganisms, 2021, 9, 132.	1.6	7
64	Parasite-Host Interaction and Pathophysiology Studies of the Human Relapsing Malarias Plasmodium vivax and Plasmodium ovale Infections in Non-Human Primates. Frontiers in Cellular and Infection Microbiology, 2020, 10, 614122.	1.8	9
65	Achieving global malaria eradication in changing landscapes. Malaria Journal, 2021, 20, 69.	0.8	42
66	A mathematical model for zoonotic transmission of malaria in the Atlantic Forest: Exploring the effects of variations in vector abundance and acrodendrophily. PLoS Neglected Tropical Diseases, 2021, 15, e0008736.	1.3	9
67	Non-human primate and human malaria: past, present and future. Journal of Travel Medicine, 2021, 28, .	1.4	14
68	Plasmodium simium: Population Genomics Reveals the Origin of a Reverse Zoonosis. Journal of Infectious Diseases, 2021, 224, 1950-1961.	1.9	19
69	Hemozoin: a Complex Molecule with Complex Activities. Current Clinical Microbiology Reports, 2021, 8, 87-102.	1.8	5
71	Profiling Humoral Immune Response Against Pre-Erythrocytic and Erythrocytic Antigens of Malaria Parasites Among Neotropical Primates in the Brazilian Atlantic Forest. Frontiers in Cellular and Infection Microbiology, 2021, 11, 678996.	1.8	8
72	Laboratory Detection of Malaria Antigens: a Strong Tool for Malaria Research, Diagnosis, and Epidemiology. Clinical Microbiology Reviews, 2021, 34, e0025020.	5.7	9
73	Plasmodium Species and Drug Resistance. , 0, , .		2

#	Article	IF	Citations
74	High-throughput detection of eukaryotic parasites and arboviruses in mosquitoes. Biology Open, 2021, 10, .	0.6	2
75	Zoonotic Malaria: Non-Laverania Plasmodium Biology and Invasion Mechanisms. Pathogens, 2021, 10, 889.	1.2	8
76	Evaluation of a novel real-time PCR assay for the detection, identification and quantification of Plasmodium species causing malaria in humans. Malaria Journal, 2021, 20, 314.	0.8	6
77	CYP2D6 Allele Frequency in Five Malaria Vivax Endemic Areas From Brazilian Amazon Region. Frontiers in Pharmacology, 2021, 12, 542342.	1.6	3
78	Residual malaria of Atlantic Forest systems and the influence of anopheline fauna. Parasitology Research, 2021, 120, 2759-2767.	0.6	2
79	Evidence of Elevational Speciation in Kerteszia cruzii (Diptera: Culicidae) in the Ribeira Valley, SÃ£o Paulo, Brazil. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	0
80	Zoonotic Blood-Borne Pathogens in Non-Human Primates in the Neotropical Region: A Systematic Review. Pathogens, 2021, 10, 1009.	1.2	7
81	Ongoing host-shift speciation in Plasmodium simium. Trends in Parasitology, 2021, 37, 940-942.	1.5	4
82	A population genetic perspective on the origin, spread and adaptation of the human malaria agents Plasmodium falciparum and Plasmodium vivax. FEMS Microbiology Reviews, 2022, 46, .	3.9	7
83	Prevalence of malaria and scrub typhus co-infection in febrile patients: a systematic review and meta-analysis. Parasites and Vectors, 2021, 14, 471.	1.0	9
84	The genome of the zoonotic malaria parasite Plasmodium simium reveals adaptations to host switching. BMC Biology, 2021, 19, 219.	1.7	21
85	Climate change impacts on Anopheles (K.) cruzii in urban areas of Atlantic Forest of Brazil: Challenges for malaria diseases. Acta Tropica, 2021, 224, 106123.	0.9	9
86	Ex vivo susceptibility to new antimalarial agents differs among human-infecting Plasmodium species. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 17, 5-11.	1.4	5
88	Plasmodiumâ€"a brief introduction to the parasites causing human malaria and their basic biology. Journal of Physiological Anthropology, 2021, 40, 1.	1.0	132
93	Do climate changes alter the distribution and transmission of malaria? Evidence assessment and recommendations for future studies. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20190308.	0.4	20
94	Plasmodium infection and its association with biochemical and haematological parameters in free-living Alouatta guariba clamitans (Cabrera, 1940) (Primates: Atelidae) in Southern Brazil. Memorias Do Instituto Oswaldo Cruz, 2020, 114, e190210.	0.8	8
95	Malaria Elimination: Time to Target All Species. American Journal of Tropical Medicine and Hygiene, 2018, 99, 17-23.	0.6	62
96	Use of MALDI-TOF MS for the Identification of Chad Mosquitoes and the Origin of Their Blood Meal. American Journal of Tropical Medicine and Hygiene, 2019, 100, 47-53.	0.6	15

#	Article	IF	Citations
97	Epidemiology of the zoonotic malaria Plasmodium knowlesi in changing landscapes. Advances in Parasitology, 2021, 113, 225-286.	1.4	19
98	The vectors of Plasmodium knowlesi and other simian malarias Southeast Asia: challenges in malaria elimination. Advances in Parasitology, 2021, 113, 131-189.	1.4	19
100	Imported malaria in Rio de Janeiro state between 2007 and 2015: an epidemiologic approach. Memorias Do Instituto Oswaldo Cruz, 2019, 114, e190064.	0.8	3
103	Singultus as an Unusual Debut of Plasmodium vivax Malaria. Cureus, 2019, 11, e5548.	0.2	1
104	Entomological profile and new registers of the genera Anopheles (Diptera, Culicidae) in a Brazilian rural community of the District of CoxipÃ³ do Ouro, CuiabÃ¡, Mato Grosso. EntomoBrasilis, 0, 13, e0848.	0.2	0
106	Zoonotic Transmission and Host Switches of Malaria Parasites. Zoonoses, 2021, 1, .	0.5	6
107	Plasmodium. , 2020, , .		2
108	Balancing selection and high genetic diversity of Plasmodium vivax circumsporozoite central region in parasites from Brazilian Amazon and Rio de Janeiro Atlantic Forest. PLoS ONE, 2020, 15, e0241426.	1.1	4
109	The Role of Molecular Techniques on Malaria Control and Elimination Programs in Iran: A Review Article. Iranian Journal of Parasitology, 2018, 13, 161-171.	0.6	2
110	Evaluation of the malaria elimination policy in Brazil: a systematic review and epidemiological analysis study. Tropical Biomedicine, 2020, 37, 513-535.	0.2	8
111	Emergency preparedness for public health threats, surveillance, modelling & forecasting. Indian Journal of Medical Research, 2021, 153, 287-298.	0.4	0
112	An Ecologically Framed Comparison of The Potential for Zoonotic Transmission of Non-Human and Human-Infecting Species of Malaria Parasite. Yale Journal of Biology and Medicine, 2021, 94, 361-373.	0.2	0
113	Pediatric Malaria. Pediatric Clinics of North America, 2022, 69, 47-64.	0.9	0
114	Progress in understanding the phylogeny of the Plasmodium vivax lineage. Parasitology International, 2022, 87, 102507.	0.6	4
115	Innovations in Plasmodium spp. diagnosis on diverse detection platforms. 3 Biotech, 2021, 11, 505.	1.1	1
116	An annotated checklist of the eukaryotic parasites of humans, exclusive of fungi and algae. ZooKeys, 2021, 1069, 1-313.	0.5	11
117	Emergency preparedness for public health threats, surveillance, modelling & forecasting. Indian Journal of Medical Research, 2021, 153, 287.	0.4	3
118	Single-round multiplex PCR with species-specific mitochondrial primers of P. falciparum, P. vivax/P. simium and P. malariae/P. brasilianum: Comparison with standard techniques. Journal of Microbiological Methods, 2022, 193, 106398.	0.7	2

#	Article	IF	Citations
119	Primate malarias as a model for cross-species parasite transmission. ELife, 2022, 11, .	2.8	5
121	Presence and potential distribution of malaria-infected New World primates of Costa Rica. Malaria Journal, 2022, 21, 17.	0.8	3
122	Cytoadherence Properties of Plasmodium knowlesi-Infected Erythrocytes. Frontiers in Microbiology, 2021, 12, 804417.	1.5	6
123	Cellular and Molecular Interactions of Plasmodium with Mosquito Vectors. Microbiology Monographs, 2022, , 283-329.	0.3	1
125	Malaria Related Neurocognitive Deficits and Behavioral Alterations. Frontiers in Cellular and Infection Microbiology, 2022, 12, 829413.	1.8	8
126	Circumsporozoite Protein from Plasmodium vivax and its Relationship to Human Malaria. , 0, , .		0
127	Zoonotic malaria transmission and land use change in Southeast Asia: what is known about the vectors. Malaria Journal, 2022, 21, 109.	0.8	22
128	Reaching the malaria elimination goal in Brazil: a spatial analysis and time-series study. Infectious Diseases of Poverty, 2022, 11, 39.	1.5	6
129	Cryptic Plasmodium inui and Plasmodium fieldi Infections Among Symptomatic Malaria Patients in Thailand. Clinical Infectious Diseases, 2022, 75, 805-812.	2.9	16
130	Parasites of Free-Ranging and Captive American Primates: A Systematic Review. Microorganisms, 2021, 9, 2546.	1.6	6
132	Why Plasmodium vivax and Plasmodium falciparum are so different? A tale of two clades and their species diversities. Malaria Journal, 2022, 21, 139.	0.8	15
133	Evolutionary history of Plasmodium vivax and Plasmodium simium in the Americas. Malaria Journal, 2022, 21, 141.	0.8	2
134	Pfkelch13 Plasmodium falciparum Mutations in Huambo, Angola. Pathogens, 2022, 11, 554.	1.2	1
135	Exposure of Primate Reservoir Hosts to Mosquito Vectors in Malaysian Borneo. EcoHealth, 2022, 19, 233-245.	0.9	1
136	Editorial: Identification and Characterization of Novel Antigens of Malarial Parasites. Frontiers in Cellular and Infection Microbiology, 2022, 12, .	1.8	0
137	Experimental Models to Study the Pathogenesis of Malaria-Associated Acute Respiratory Distress Syndrome. Frontiers in Cellular and Infection Microbiology, 2022, 12, .	1.8	2
138	Evaluation of sustainable susceptibility to Plasmodium vivax infection among colonized Anopheles darlingi and Anopheles deaneorum. Malaria Journal, 2022, 21, .	0.8	4
139	Plasmodium spp. in macaques, Macaca fascicularis, in Malaysia, and their potential role in zoonotic malaria transmission. Parasite, 2022, 29, 32.	0.8	6

#	Article	IF	Citations
140	Gametogenesis in Plasmodium: Delving Deeper to Connect the Dots. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	7
141	Evaluation of two commercial kits and two laboratory-developed qPCR assays compared to LAMP for molecular diagnosis of malaria. Malaria Journal, 2022, 21, .	0.8	2
142	5. Effect of host preferences of mosquitoes on disease transmission between wildlife and humans. Ecology and Control of Vector-Borne Diseases, 2022, , 97-112.	0.3	0
143	Plasmodium vivax Duffy Binding Protein-Based Vaccine: a Distant Dream. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	10
144	Current Antimalarial Treatments: Focus on Artemisia annua Dry Leaf. Infectious Diseases, 0, , .	4.0	0
145	An innovative three-layer strategy in response to a quartan malaria outbreak among forest goers in Hainan Island, China: a retrospective study. Infectious Diseases of Poverty, 2022, 11, .	1.5	0
146	Population genomics in neglected malaria parasites. Frontiers in Microbiology, 0, 13, .	1.5	2
147	The ecology and epidemiology of malaria parasitism in wild chimpanzee reservoirs. Communications Biology, 2022, 5, .	2.0	3
148	Plasmodium pitheci malaria in Bornean orang-utans at a rehabilitation centre in West Kalimantan, Indonesia. Malaria Journal, 2022, 21, .	0.8	1
149	Anopheles (Kerteszia) cruzii infected by Plasmodium in the Atlantic Forest indicates that the malaria transmission cycle is maintained even after howler monkeysâ€™ population decline. Parasitology Research, 2022, 121, 3627-3634.	0.6	2
150	Where Have All the Diagnostic Morphological Parasitologists Gone?. Journal of Clinical Microbiology, 2022, 60, .	1.8	9
151	Amazonian Forest Peoples' Perceptions of Malaria on the Upper Rio Negro, Brazil, are Shaped by Both Local and Scientific Knowledge. Journal of Ethnobiology, 2022, 42, 1-18.	0.8	0
152	Application of machine and deep learning algorithms in optical microscopic detection of Plasmodium: A malaria diagnostic tool for the future. Photodiagnosis and Photodynamic Therapy, 2022, 40, 103198.	1.3	11
153	Is zoonotic Plasmodium vivax malaria an obstacle for disease elimination?. Malaria Journal, 2022, 21, .	0.8	4
154	Plasmodium cynomolgi in humans: current knowledge and future directions of an emerging zoonotic malaria parasite. Infection, 2023, 51, 623-640.	2.3	8
155	The first complete genome of the simian malaria parasite Plasmodium brasilianum. Scientific Reports, 2022, 12, .	1.6	5
156	Blood-stage antiplasmodial activity and oocyst formation-blockage of metallo copper-cinchonine complex. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	0
157	Population-based genomic study of Plasmodium vivax malaria in seven Brazilian states and across South America. The Lancet Regional Health Americas, 2023, 18, 100420.	1.5	5

#	Article	IF	Citations
158	Malaria and leishmaniasis: Updates on co-infection. Frontiers in Immunology, 0, 14, .	2.2	10
159	Evidence of Transmission of Plasmodium vivax 210 and Plasmodium vivax 247 by Anopheles gambiae and An. coluzzii, Major Malaria Vectors in Benin/West Africa. Insects, 2023, 14, 231.	1.0	3
161	Life Cycle of Malaria-Causing Parasites. Essentials, 2023, , 9-18.	0.1	0
162	Computational Exploration of Licorice for Lead Compounds against Plasmodium vivax Duffy Binding Protein Utilizing Molecular Docking and Molecular Dynamic Simulation. Molecules, 2023, 28, 3358.	1.7	5
176	A Fact Sheet on Malaria: Global Status and Significant Species. Parasitology Research Monographs, 2023, , 19-31.	0.4	0
179	Neotropical Primates and Humans: Risk of Bidirectional Parasite Transmission and Disease Sharing in Fragmented and Pristine Landscapes. , 2024, , 213-253.		0