Georges Snounou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5331213/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Artemisinin-independent inhibitory activity of <i>Artemisia</i> sp. infusions against different <i>Plasmodium</i> stages including relapse-causing hypnozoites. Life Science Alliance, 2022, 5, e202101237.	2.8	9
2	Plasmodium falciparum histidine rich protein 2 (pfhrp2): an additional genetic marker suitable for anti-malarial drug efficacy trials. Malaria Journal, 2022, 21, 2.	2.3	1
3	Improving in vitro continuous cultivation of Plasmodium cynomolgi, a model for P. vivax. Parasitology International, 2022, 89, 102589.	1.3	7
4	Controlled human malaria infection—Maker and breaker of dogma. PLoS Medicine, 2021, 18, e1003591.	8.4	3
5	Plasmodium vivax binds host CD98hc (SLC3A2) to enter immature red blood cells. Nature Microbiology, 2021, 6, 991-999.	13.3	26
6	PCR correction strategies for malaria drug trials: updates and clarifications. Lancet Infectious Diseases, The, 2020, 20, e20-e25.	9.1	21
7	Chloroquine Potentiates Primaquine Activity against Active and Latent Hepatic Plasmodia <i>Ex Vivo</i> : Potentials and Pitfalls. Antimicrobial Agents and Chemotherapy, 2020, 65, .	3.2	7
8	Natural Plasmodium infection in wild macaques of three states in peninsular Malaysia. Acta Tropica, 2020, 211, 105596.	2.0	21
9	Robust continuous in vitro culture of the Plasmodium cynomolgi erythrocytic stages. Nature Communications, 2019, 10, 3635.	12.8	39
10	Genetic dissociation of three antigenic genes in Plasmodium ovale curtisi and Plasmodium ovale wallikeri. PLoS ONE, 2019, 14, e0217795.	2.5	7
11	Vade Retro Malaria: The Vagaries of Eradication Campaigns. Methods in Molecular Biology, 2019, 2013, 323-334.	0.9	0
12	Genetic diversity of zoonotic malaria parasites from mosquito vector and vertebrate hosts. Infection, Genetics and Evolution, 2019, 73, 26-32.	2.3	5
13	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
14	Case Report: Two Cases of Recurring Ovale Malaria in Sarawak, Malaysia, after Successful Treatment of Imported Plasmodium falciparum Infection. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1402-1404.	1.4	1
15	Assessing Malaria Vaccine Efficacy. , 2018, , .		1
16	Improving Plasmodium vivax malaria treatment: a little more chloroquine. Lancet Infectious Diseases, The, 2018, 18, 934-935.	9.1	2
17	Genetic Spatiotemporal Anatomy of <i>Plasmodium vivax</i> Malaria Episodes in Greece, 2009–2013. Emerging Infectious Diseases, 2018, 24, 541-548.	4.3	12
18	Vaccine adjuvants CpG (oligodeoxynucleotides ODNs), MPL (3-O-deacylated monophosphoryl lipid A) and naloxone-enhanced Th1 immune response to the Plasmodium vivax recombinant thrombospondin-related adhesive protein (TRAP) in mice. Medical Microbiology and Immunology, 2018, 207, 271-286.	4.8	7

#	Article	IF	CITATIONS
19	Plasmodium simium : a Brazilian focus of anthropozoonotic vivax malaria?. The Lancet Global Health, 2017, 5, e961-e962.	6.3	18
20	Strict tropism for CD71+/CD234+ human reticulocytes limits the zoonotic potential of Plasmodium cynomolgi. Blood, 2017, 130, 1357-1363.	1.4	27
21	Biological, immunological and functional properties of two novel multi-variant chimeric recombinant proteins of CSP antigens for vaccine development against Plasmodium vivax infection. Molecular Immunology, 2017, 90, 158-171.	2.2	9
22	Molecular and immunological analyses of confirmed Plasmodium vivax relapse episodes. Malaria Journal, 2017, 16, 228.	2.3	8
23	Plasmodium P36 determines host cell receptor usage during sporozoite invasion. ELife, 2017, 6, .	6.0	91
24	Phylogeographic Evidence for 2 Genetically Distinct ZoonoticPlasmodium knowlesiParasites, Malaysia. Emerging Infectious Diseases, 2016, 22, 1371-1380.	4.3	45
25	Food Acceptance and Social Learning Opportunities in Semiâ€Free Eastern Chimpanzees (<i>Pan) Tj ETQq1 1 0.</i>	784314 rg 1.1	BT ₈ Overlock
26	Invasion characteristics of a Plasmodium knowlesi line newly isolated from a human. Scientific Reports, 2016, 6, 24623.	3.3	24
27	Sustained efficacy of artesunate-sulfadoxine-pyrimethamine against Plasmodium falciparum in Yemen and a renewed call for an adjunct single dose primaquine to clear gametocytes. Malaria Journal, 2016, 15, 295.	2.3	6
28	Implications of <i>Plasmodium vivax</i> Biology for Control, Elimination, and Research. American Journal of Tropical Medicine and Hygiene, 2016, 95, 4-14.	1.4	60
29	Breadth of humoral response and antigenic targets of sporozoite-inhibitory antibodies associated with sterile protection induced by controlled human malaria infection. Cellular Microbiology, 2016, 18, 1739-1750.	2.1	33
30	Genetic diversity among Plasmodium vivax isolates along the Thai–Myanmar border of Thailand. Malaria Journal, 2016, 15, 75.	2.3	14
31	Numerical Distributions of Parasite Densities During Asymptomatic Malaria. Journal of Infectious Diseases, 2016, 213, 1322-1329.	4.0	108
32	Plasmodium vivax: restricted tropism and rapid remodeling of CD71-positive reticulocytes. Blood, 2015, 125, 1314-1324.	1.4	157
33	Elimination of Plasmodium falciparum in an area of multi-drug resistance. Malaria Journal, 2015, 14, 319.	2.3	39
34	The suitability of laboratory-bred Anopheles cracens for the production of Plasmodium vivax sporozoites. Malaria Journal, 2015, 14, 312.	2.3	20
35	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
36	Molecular characterization of misidentified Plasmodium ovale imported cases in Singapore. Malaria Journal, 2015, 14, 454.	2.3	33

#	Article	IF	CITATIONS
37	Plasmodium falciparum full life cycle and Plasmodium ovale liver stages in humanized mice. Nature Communications, 2015, 6, 7690.	12.8	94
38	Prevention of Malaria Resurgence in Greece through the Association of Mass Drug Administration (MDA) to Immigrants from Malaria-Endemic Regions and Standard Control Measures. PLoS Neglected Tropical Diseases, 2015, 9, e0004215.	3.0	20
39	P. falciparum Isolate-Specific Distinct Patterns of Induced Apoptosis in Pulmonary and Brain Endothelial Cells. PLoS ONE, 2014, 9, e90692.	2.5	17
40	High-Throughput Ultrasensitive Molecular Techniques for Quantifying Low-Density Malaria Parasitemias. Journal of Clinical Microbiology, 2014, 52, 3303-3309.	3.9	181
41	An Integrated Lab-on-Chip for Rapid Identification and Simultaneous Differentiation of Tropical Pathogens. PLoS Neglected Tropical Diseases, 2014, 8, e3043.	3.0	33
42	Persistence and activation of malaria hypnozoites in long-term primary hepatocyte cultures. Nature Medicine, 2014, 20, 307-312.	30.7	160
43	MORPHOLOGIC AND MOLECULAR STUDY OF HEMOPARASITES IN WILD CORVIDS AND EVIDENCE OF SEQUENCE IDENTITY WITHPLASMODIUMDNA DETECTED IN CAPTIVE BLACK-FOOTED PENGUINS (SPHENISCUS)	Tj 6T Qq1	1 0. ø 84314 r
44	Microsatellite genotyping of Plasmodium vivax infections and their relapses in pregnant and non-pregnant patients on the Thai-Myanmar border. Malaria Journal, 2013, 12, 275.	2.3	22
45	Malariotherapy – Insanity at the Service of Malariology. Advances in Parasitology, 2013, 81, 223-255.	3.2	43
46	Genetic Marker Suitable for Identification and Genotyping of Plasmodium ovale curtisi and Plasmodium ovale wallikeri. Journal of Clinical Microbiology, 2013, 51, 4213-4216.	3.9	20
47	Skinâ€draining lymph node priming is sufficient to induce sterile immunity against preâ€erythrocytic malaria. EMBO Molecular Medicine, 2013, 5, 250-263.	6.9	33
48	The Evolutionary History of Plasmodium vivax as Inferred from Mitochondrial Genomes: Parasite Genetic Diversity in the Americas. Molecular Biology and Evolution, 2013, 30, 2050-2064.	8.9	110
49	Haemoproteus syrniiinStrix alucofrom France: morphology, stages of sporogony in a hippoboscid fly, molecular characterization and discussion on the identification ofHaemoproteusspecies. Parasite, 2013, 20, 32.	2.0	24
50	The Suitability of P. falciparum Merozoite Surface Proteins 1 and 2 as Genetic Markers for In Vivo Drug Trials in Yemen. PLoS ONE, 2013, 8, e67853.	2.5	11
51	Performance of a Histidine-Rich Protein 2 Rapid Diagnostic Test, Paracheck Pf®, for Detection of Malaria Infections in Ugandan Pregnant Women. American Journal of Tropical Medicine and Hygiene, 2012, 86, 93-95.	1.4	24
52	Human ex vivo studies on asexual Plasmodium vivax: The best way forward. International Journal for Parasitology, 2012, 42, 1063-1070.	3.1	40
53	Vaccination Using Normal Live Sporozoites Under Drug Treatment. Methods in Molecular Biology, 2012, 923, 567-576.	0.9	8
54	Long-term storage limits PCR-based analyses of malaria parasites in archival dried blood spots. Malaria Journal, 2012, 11, 339.	2.3	39

#	Article	IF	CITATIONS
55	Investigations on anopheline mosquitoes close to the nest sites of chimpanzees subject to malaria infection in Ugandan Highlands. Malaria Journal, 2012, 11, 116.	2.3	16
56	DIGE enables the detection of a putative serum biomarker of fungal origin in a mouse model of invasive aspergillosis. Journal of Proteomics, 2012, 75, 2536-2549.	2.4	20
57	Genetic Diversity in New Members of the Reticulocyte Binding Protein Family in Thai Plasmodium vivax Isolates. PLoS ONE, 2012, 7, e32105.	2.5	12
58	A New Real-Time PCR for the Detection of Plasmodium ovale wallikeri. PLoS ONE, 2012, 7, e48033.	2.5	42
59	Towards an In Vitro Model of Plasmodium Hypnozoites Suitable for Drug Discovery. PLoS ONE, 2011, 6, e18162.	2.5	121
60	A reliable ex vivo invasion assay of human reticulocytes by Plasmodium vivax. Blood, 2011, 118, e74-e81.	1.4	120
61	Chloroquine resistant vivax malaria in a pregnant woman on the western border of Thailand. Malaria Journal, 2011, 10, 113.	2.3	53
62	Considerations on the use of nucleic acid-based amplification for malaria parasite detection. Malaria Journal, 2011, 10, 323.	2.3	34
63	Plasmodium falciparum msp1, msp2 and glurp allele frequency and diversity in sub-Saharan Africa. Malaria Journal, 2011, 10, 79.	2.3	116
64	Timing the origin of human malarias: the lemur puzzle. BMC Evolutionary Biology, 2011, 11, 299.	3.2	85
65	Methotrexate Is Highly Potent Against Pyrimethamine-Resistant Plasmodium vivax. Journal of Infectious Diseases, 2011, 203, 207-210.	4.0	14
66	Le paludisme chez les hominidés. Bulletin De L'Academie Nationale De Medecine, 2011, 195, 1945-1954.	0.0	3
67	Inhibitory Effect of TNF-α on Malaria Pre-Erythrocytic Stage Development: Influence of Host Hepatocyte/Parasite Combinations. PLoS ONE, 2011, 6, e17464.	2.5	46
68	Transmission of Plasmodium vivax in South-Western Uganda: Report of Three Cases in Pregnant Women. PLoS ONE, 2011, 6, e19801.	2.5	17
69	Cerebral malaria: in praise of epistemes. Trends in Parasitology, 2010, 26, 275-277.	3.3	36
70	Rapid Species Diagnosis for Invasive Candidiasis Using Mass Spectrometry. PLoS ONE, 2010, 5, e8862.	2.5	86
71	Accurate and Sensitive Detection of Plasmodium Species in Humans by Use of the Dihydrofolate Reductase-Thymidylate Synthase Linker Region. Journal of Clinical Microbiology, 2010, 48, 3735-3737.	3.9	12
72	Minimal Role for the Circumsporozoite Protein in the Induction of Sterile Immunity by Vaccination with Live Rodent Malaria Sporozoites. Infection and Immunity, 2010, 78, 2182-2188.	2.2	40

#	Article	IF	CITATIONS
73	Two Nonrecombining Sympatric Forms of the Human Malaria Parasite <i>Plasmodium ovale</i> Occur Globally. Journal of Infectious Diseases, 2010, 201, 1544-1550.	4.0	310
74	On the Diversity of Malaria Parasites in African Apes and the Origin of Plasmodium falciparum from Bonobos. PLoS Pathogens, 2010, 6, e1000765.	4.7	184
75	On the Cytoadhesion of <i>Plasmodium vivax</i> –Infected Erythrocytes. Journal of Infectious Diseases, 2010, 202, 638-647.	4.0	259
76	Near-fixation of a Pfmsp1 block 2 allelic variant in genetically diverse Plasmodium falciparum populations across Western Colombia. Acta Tropica, 2010, 114, 67-70.	2.0	7
77	Efficacy and safety of artemether–lumefantrine compared with quinine in pregnant women with uncomplicated Plasmodium falciparum malaria: an open-label, randomised, non-inferiority trial. Lancet Infectious Diseases, The, 2010, 10, 762-769.	9.1	96
78	A Role for Immune Responses against Non-CS Components in the Cross-Species Protection Induced by Immunization with Irradiated Malaria Sporozoites. PLoS ONE, 2009, 4, e7717.	2.5	36
79	Spurious Amplification of a <i>Plasmodium vivax</i> Small-Subunit RNA Gene by Use of Primers Currently Used To Detect <i>P. knowlesi</i> . Journal of Clinical Microbiology, 2009, 47, 4173-4175.	3.9	139
80	High Deformability of <i>Plasmodium vivax</i> –Infected Red Blood Cells under Microfluidic Conditions. Journal of Infectious Diseases, 2009, 199, 445-450.	4.0	107
81	MALDIâ€TOF MSâ€based drug susceptibility testing of pathogens: The example of <i>Candida albicans</i> and fluconazole. Proteomics, 2009, 9, 4627-4631.	2.2	128
82	A pre-emptive strike against malaria's stealthy hepatic forms. Nature Reviews Drug Discovery, 2009, 8, 854-864.	46.4	83
83	Protection against a Malaria Challenge by Sporozoite Inoculation. New England Journal of Medicine, 2009, 361, 468-477.	27.0	538
84	Effective and cheap removal of leukocytes and platelets from Plasmodium vivax infected blood. Malaria Journal, 2009, 8, 115.	2.3	86
85	Plasmodium(Apicomplexa) of the skylark (Alauda arvensis). Zoosystema, 2009, 31, 369-383.	0.6	5
86	Vaccination with Live <i>Plasmodium yoelii</i> Blood Stage Parasites under Chloroquine Cover Induces Cross-Stage Immunity against Malaria Liver Stage. Journal of Immunology, 2008, 181, 8552-8558.	0.8	79
87	Temperature Shift and Host Cell Contact Up-Regulate Sporozoite Expression of Plasmodium falciparum Genes Involved in Hepatocyte Infection. PLoS Pathogens, 2008, 4, e1000121.	4.7	88
88	Relapses ofPlasmodium vivaxInfection Usually Result from Activation of Heterologous Hypnozoites. Journal of Infectious Diseases, 2007, 195, 927-933.	4.0	266
89	Recombinant Human IFN-α Inhibits Cerebral Malaria and Reduces Parasite Burden in Mice. Journal of Immunology, 2007, 178, 6416-6425.	0.8	74
90	Genetic Analysis of the Dihydrofolate Reductase-Thymidylate Synthase Gene from Geographically Diverse Isolates of <i>Plasmodium malariae</i> . Antimicrobial Agents and Chemotherapy, 2007, 51, 3523-3530.	3.2	24

#	Article	IF	CITATIONS
91	Genetic Polymorphisms Influence Plasmodium ovale PCR Detection Accuracy. Journal of Clinical Microbiology, 2007, 45, 1624-1627.	3.9	91
92	Rapid, sensitive and cheap molecular diagnosis of malaria: is microscopy on the way out?. Future Microbiology, 2007, 2, 477-480.	2.0	8
93	Self-Reactivities to the Non-Erythroid Alpha Spectrin Correlate with Cerebral Malaria in Gabonese Children. PLoS ONE, 2007, 2, e389.	2.5	22
94	Plasmodium sporozoites trickle out of the injection site. Cellular Microbiology, 2007, 9, 1215-1222.	2.1	189
95	Plasmodium sporozoites trickle out of the injection site. Cellular Microbiology, 2007, 9, 2093-2093.	2.1	5
96	Invasion of host cells by malaria parasites: a tale of two protein families. Molecular Microbiology, 2007, 65, 231-249.	2.5	122
97	Molecular genotyping in a malaria treatment trial in Uganda – unexpected high rate of new infections within 2 weeks after treatment. Tropical Medicine and International Health, 2007, 12, 219-223.	2.3	10
98	The vaccine is dead $\hat{a} \in $ long live the vaccine. Trends in Parasitology, 2007, 23, 129-132.	3.3	7
99	Sterile Protection against Malaria Is Independent of Immune Responses to the Circumsporozoite Protein. PLoS ONE, 2007, 2, e1371.	2.5	81
100	RESTRICTED T-CELL EPITOPE DIVERSITY IN THE CIRCUMSPOROZOITE PROTEIN FROM PLASMODIUM FALCIPARUM POPULATIONS PREVALENT IN IRAN. American Journal of Tropical Medicine and Hygiene, 2007, 76, 1046-1051.	1.4	14
101	Vaccination against malaria with live parasites. Expert Review of Vaccines, 2006, 5, 473-481.	4.4	25
102	Circumsporozoite protein gene diversity among temperate and tropical Plasmodium vivax isolates from Iran. Tropical Medicine and International Health, 2006, 11, 729-737.	2.3	53
103	Molecular genotyping to distinguish between recrudescents and new infections in treatment trials of Plasmodium falciparum malaria conducted in Sub-Saharan Africa: adjustment of parasitological outcomes and assessment of genotyping effectiveness. Tropical Medicine and International Health, 2006, 11, 1350-1359.	2.3	38
104	Pathogenic T cells in cerebral malaria. International Journal for Parasitology, 2006, 36, 547-554.	3.1	107
105	A Plant-Derived Morphinan as a Novel Lead Compound Active against Malaria Liver Stages. PLoS Medicine, 2006, 3, e513.	8.4	60
106	Do ApoptoticPlasmodiumâ€Infected Hepatocytes Initiate Protective Immune Responses?. Journal of Infectious Diseases, 2006, 193, 163-164.	4.0	18
107	Environmental influence on the genetic basis of mosquito resistance to malaria parasites. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 1501-1506.	2.6	111
108	POPULATION STRUCTURE ANALYSIS OF PLASMODIUM VIVAX IN AREAS OF IRAN WITH DIFFERENT MALARIA ENDEMICITY. American Journal of Tropical Medicine and Hygiene, 2006, 74, 394-400.	1.4	39

#	Article	IF	CITATIONS
109	Artesunate–dapsone–proguanil treatment of falciparum malaria: genotypic determinants of therapeutic response. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2005, 99, 142-149.	1.8	26
110	Multiple genotypes of the merozoite surface proteins 1 and 2 in Plasmodium falciparum infections in a hypoendemic area in Iran. Tropical Medicine and International Health, 2005, 10, 1060-1064.	2.3	30
111	Insights into the P. y. yoelii hepatic stage transcriptome reveal complex transcriptional patterns. Molecular and Biochemical Parasitology, 2005, 142, 184-192.	1.1	14
112	The Plasmodium sporozoite survives RTS,S vaccination. Trends in Parasitology, 2005, 21, 456-461.	3.3	27
113	Increased early local immune responses and altered worm development in high-dose infections of mice susceptible to the filaria Litomosoides sigmodontis. Medical Microbiology and Immunology, 2005, 194, 151-162.	4.8	29
114	Eimeria(Coccidia: Eimeridea) of hares in France: description of new taxa. Parasite, 2005, 12, 131-144.	2.0	8
115	Species-Specific Inhibition of Cerebral Malaria in Mice Coinfected with Plasmodium spp Infection and Immunity, 2005, 73, 4777-4786.	2.2	30
116	Are Extensive T Cell Epitope Polymorphisms in thePlasmodium falciparumCircumsporozoite Antigen, a Leading Sporozoite Vaccine Candidate, Selected by Immune Pressure?. Journal of Immunology, 2005, 175, 3935-3939.	0.8	36
117	Limited Polymorphism in the Dihydropteroate Synthetase Gene (dhps) of Plasmodium vivax Isolates from Thailand. Antimicrobial Agents and Chemotherapy, 2005, 49, 4393-4395.	3.2	63
118	Practical PCR genotyping protocols for Plasmodium vivax using Pvcs and Pvmsp1. Malaria Journal, 2005, 4, 20.	2.3	128
119	MALARIA IN PREGNANT CAMEROONIAN WOMEN: THE EFFECT OF AGE AND GRAVIDITY ON SUBMICROSCOPIC AND MIXED-SPECIES INFECTIONS AND MULTIPLE PARASITE GENOTYPES. American Journal of Tropical Medicine and Hygiene, 2005, 72, 229-235.	1.4	89
120	Development of a Real-Time PCR Assay for Detection of Plasmodium falciparum , Plasmodium vivax , and Plasmodium ovale for Routine Clinical Diagnosis. Journal of Clinical Microbiology, 2004, 42, 1214-1219.	3.9	276
121	Protective T Cell Immunity against Malaria Liver Stage after Vaccination with Live Sporozoites under Chloroquine Treatment. Journal of Immunology, 2004, 172, 2487-2495.	0.8	204
122	Cross-species regulation of Plasmodium parasitaemia cross-examined. Trends in Parasitology, 2004, 20, 262-265.	3.3	9
123	The co-existence of Plasmodium: sidelights from falciparum and vivax malaria in Thailand. Trends in Parasitology, 2004, 20, 333-339.	3.3	110
124	The Py235 proteins: glimpses into the versatility of a malaria multigene family. Microbes and Infection, 2004, 6, 864-873.	1.9	27
125	A survey of the Th2R and Th3R allelic variants in the circumsporozoite protein gene of P. falciparum parasites from western Thailand. Southeast Asian Journal of Tropical Medicine and Public Health, 2004, 35, 281-7.	1.0	6
126	Pre-erythrocytic antigens of Plasmodium falciparum: from rags to riches?. Trends in Parasitology, 2003, 19, 74-78.	3.3	23

#	Article	IF	CITATIONS
127	The genetic diversity of Plasmodium vivax populations. Trends in Parasitology, 2003, 19, 220-226.	3.3	115
128	Novel Point Mutations in the Dihydrofolate Reductase Gene of Plasmodium vivax : Evidence for Sequential Selection by Drug Pressure. Antimicrobial Agents and Chemotherapy, 2003, 47, 1514-1521.	3.2	124
129	Resistance and Susceptibility to Filarial Infectionwith Litomosoides sigmodontis Are Associated with EarlyDifferences in Parasite Development and in Localized ImmuneReactions. Infection and Immunity, 2003, 71, 6820-6829.	2.2	55
130	TRANSMISSION OF MIXED PLASMODIUM SPECIES AND PLASMODIUM FALCIPARUM GENOTYPES. American Journal of Tropical Medicine and Hygiene, 2003, 68, 161-168.	1.4	37
131	On the Pathogenic Role of Brain-Sequestered αβ CD8+ T Cells in Experimental Cerebral Malaria. Journal of Immunology, 2002, 169, 6369-6375.	0.8	327
132	Genotyping of Plasmodium spp.: Nested PCR. , 2002, 72, 103-116.		74
133	Stage-Specific Transcription of Distinct Repertoires of a Multigene Family During Plasmodium Life Cycle. Science, 2002, 295, 342-345.	12.6	61
134	Restricted genetic and antigenic diversity of Plasmodium falciparum under mesoendemic transmission in the Venezuelan Amazon. Parasitology, 2002, 124, 569-581.	1.5	21
135	Nested PCR Analysis of Plasmodium Parasites. , 2002, 72, 189-204.		186
136	Molecular characterization of dihydrofolate reductase in relation to antifolate resistance in Plasmodium vivax. Molecular and Biochemical Parasitology, 2002, 119, 63-73.	1.1	70
137	The prospects of light from DARC. Trends in Parasitology, 2002, 18, 383-384.	3.3	0
138	Cryptic Plasmodium falciparum parasites in clinical P. vivax blood samples from Thailand. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 70-71.	1.8	23
139	blood of pregnant Malawian women and their infants. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 145-149.	1.8	53
140	Genetic complexity of Plasmodium falciparum gametocytes isolated from the peripheral blood of treated Gambian children American Journal of Tropical Medicine and Hygiene, 2002, 66, 700-705.	1.4	16
141	Genotyping of Plasmodium falciparum infections by PCR: a comparative multicentre study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2001, 95, 225-232.	1.8	108
142	Plasmodium vivax: Polymerase Chain Reaction Amplification Artifacts Limit the Suitability of pvgam1 as a Genetic Marker. Experimental Parasitology, 2001, 99, 175-179.	1.2	13
143	MEIOTIC RECOMBINATION, CROSS-REACTIVITY, AND PERSISTENCE IN PLASMODIUM FALCIPARUM. Evolution; International Journal of Organic Evolution, 2001, 55, 1299-1307.	2.3	24
144	The Plasmodium falciparum knob-associated PfEMP3 antigen is also expressed at pre-erythrocytic stages and induces antibodies which inhibit sporozoite invasion. Molecular and Biochemical Parasitology, 2001, 112, 253-261.	1.1	19

#	Article	lF	CITATIONS
145	The primary structure of the circumsporozoite protein of Plasmodium atheruri, a malaria parasite of the African porcupine Atherurus africanus. Molecular and Biochemical Parasitology, 2001, 114, 125-127.	1.1	1
146	Expression of the Erythrocyteâ€Binding Antigen 175 in Sporozoites and in Liver Stages ofPlasmodium falciparum. Journal of Infectious Diseases, 2001, 184, 892-897.	4.0	36
147	Human Antibodies against Plasmodium falciparumLiver-Stage Antigen 3 Cross-React with Plasmodium yoelii Preerythrocytic-Stage Epitopes and Inhibit Sporozoite Invasion In Vitro and In Vivo. Infection and Immunity, 2001, 69, 3845-3852.	2.2	34
148	Association of Genetic Mutations in Plasmodium vivax dhfr with Resistance to Sulfadoxine-Pyrimethamine: Geographical and Clinical Correlates. Antimicrobial Agents and Chemotherapy, 2001, 45, 3122-3127.	3.2	131
149	Malaria Multigene Families: The Price of Chronicity. Parasitology Today, 2000, 16, 28-30.	3.0	46
150	Plasmodium sp.: Optimal Protocols for PCR Detection of Low Parasite Numbers from Mosquito (Anopheles sp.) Samples. Experimental Parasitology, 2000, 94, 269-272.	1.2	48
151	Survival of rodent malaria merozoites in the lymphatic network: potential role in chronicity of the infection. Parasite, 1999, 6, 311-322.	2.0	34
152	Complexity ofPlasmodium falciparumInfections Is Consistent over Time and Protects against Clinical Disease in Tanzanian Children. Journal of Infectious Diseases, 1999, 179, 989-995.	4.0	115
153	Influence of Polymorphism in the Genes for the Interleukin (IL)-1 Receptor Antagonist and IL-1β on Tuberculosis. Journal of Experimental Medicine, 1999, 189, 1863-1874.	8.5	280
154	Sampling and storage of blood and the detection of malaria parasites by polymerase chain reaction. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 50-53.	1.8	92
155	Short communication: Plasmodium falciparum and P. malariae infections in isolates from sickle cell gene carriers living in a hyperendemic area of Gabon. Tropical Medicine and International Health, 1999, 4, 872-874.	2.3	7
156	Biased distribution of msp1 and msp2 allelic variants in Plasmodium falciparum populations in Thailand. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 369-374.	1.8	460
157	12. Reduction in the mean number of Plasmodium falciparum genotypes in Gambian children immunized with the malaria vaccine SPf66. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 65-68.	1.8	23
158	A rhoptry-protein-associated mechanism of clonal phenotypic variation in rodent malaria. Nature, 1999, 398, 618-622.	27.8	124
159	A clonal Plasmodium falciparum population in an isolated outbreak of malaria in the Republic of Cabo Verde. Parasitology, 1999, 118, 347-355.	1.5	47
160	Development of irreversible lesions in the brain, heart and kidney following acute and chronic murine malaria infection. Parasitology, 1999, 119, 543-553.	1.5	20
161	Limited genetic diversity of Plasmodium falciparum in field isolates from Honduras American Journal of Tropical Medicine and Hygiene, 1999, 60, 30-34.	1.4	62
162	A genus- and species-specific nested polymerase chain reaction malaria detection assay for epidemiologic studies American Journal of Tropical Medicine and Hygiene, 1999, 60, 687-692.	1.4	480

#	Article	IF	CITATIONS
163	Polymorphism at the merozoite surface protein-3alpha locus of Plasmodium vivax: global and local diversity American Journal of Tropical Medicine and Hygiene, 1999, 61, 518-525.	1.4	129
164	Direct comparison of microscopy and polymerase chain reaction for the detection of Plasmodium sporozoites in salivary glands of mosquitoes. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1998, 92, 482-483.	1.8	17
165	Standardizing PCR for Molecular Epidemiology Studies of Malaria. Parasitology Today, 1998, 14, 85.	3.0	8
166	The Use of PCR Genotyping in the Assessment of Recrudescence or Reinfection after Antimalarial Drug Treatment. Parasitology Today, 1998, 14, 462-467.	3.0	169
167	Non-immune patients in the Democratic Republic of São Tomé e Principe reveal a high level of transmission of P. ovale and P. vivax despite low frequency in immune patients. Acta Tropica, 1998, 70, 197-203.	2.0	15
168	Only Viable Parasites Are Detected by PCR following Clearance of Rodent Malarial Infections by Drug Treatment or Immune Responses. Infection and Immunity, 1998, 66, 3783-3787.	2.2	62
169	No influence of age on infection complexity and allelic distribution in Plasmodium falciparum infections in Ndiop, a Senegalese village with seasonal, mesoendemic malaria American Journal of Tropical Medicine and Hygiene, 1998, 59, 726-735.	1.4	112
170	Treatment of African Children with Uncomplicated Falciparum Malaria with a New Antimalarial Drug, CGP 56697. Journal of Infectious Diseases, 1997, 176, 1113-1116.	4.0	70
171	Evidence for selection for the tyrosine-86 allele of the pfmdr 1 gene of Plasmodium falciparum by chloroquine and amodiaquine. Parasitology, 1997, 114, 205-211.	1.5	128
172	Relapsing <i>Plasmodium vivax</i> malaria with atypical parasite forms and phagocytosis by peripheral neutrophils. Parasite, 1997, 4, 263-267.	2.0	7
173	Daily Dynamics of Plasmodium falciparum Subpopulations in Asymptomatic Children in a Holoendemic Area. American Journal of Tropical Medicine and Hygiene, 1997, 56, 538-547.	1.4	189
174	Detection and Identification of the Four Malaria Parasite Species Infecting Humans by PCR Amplification. , 1996, 50, 263-292.		87
175	Dendritic leucocytes as possible carriers of murinePlasmodiummerozoites. Preliminary note. Parasite, 1996, 3, 383-386.	2.0	4
176	A method for the quantitative assessment of malaria parasite development in organs of the mammalian host. Molecular and Biochemical Parasitology, 1996, 77, 127-135.	1.1	32
177	Detection of malaria in Malaysia by nested polymerase chain reaction amplification of dried blood spots on filter papers. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1996, 90, 519-521.	1.8	92
178	Multiple invasion of red blood cells by Plasmodium vivax in vivo. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1995, 89, 509-510.	1.8	4
179	Detection of malaria parasites by PCR: a reply. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1994, 88, 363.	1.8	1
180	Plasmodium falciparum: Selective Growth of Subpopulations from Field Samples Following in Vitro Culture, as Detected by the Polymerase Chain Reaction. Experimental Parasitology, 1994, 79, 517-525.	1.2	36

#	Article	IF	CITATIONS
181	Mixed Infections with Plasmodium falciparum and P malariae and fever In malaria. Lancet, The, 1994, 343, 1095.	13.7	80
182	The importance of sensitive detection of malaria parasites in the human and insect hosts in epidemiological studies, as shown by the analysis of field samples from Guinea Bissau. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1993, 87, 649-653.	1.8	156
183	Identification of the four human malaria parasite species in field samples by the polymerase chain reaction and detection of a high prevalence of mixed infections. Molecular and Biochemical Parasitology, 1993, 58, 283-292.	1.1	753
184	High sensitivity of detection of human malaria parasites by the use of nested polymerase chain reaction. Molecular and Biochemical Parasitology, 1993, 61, 315-320.	1.1	1,320
185	Identification and quantification of rodent malaria strains and species using gene probes. Parasitology, 1992, 105, 21-27.	1.5	12
186	Assessment of parasite population dynamics in mixed infections of rodent plasmodia. Parasitology, 1992, 105, 363-374.	1.5	37
187	Plasmodium chabaudi: Polymorphic and nonpolymorphic epitopes of the antigen Pch105/RESA. Experimental Parasitology, 1990, 70, 436-442.	1.2	3
188	Use of a DNA probe to analyse the dynamics of infection with rodent malaria parasites confirms that parasite clearance during crisis is predominantly strain- and species-specific. Molecular and Biochemical Parasitology, 1989, 37, 37-46.	1.1	28
189	The use of a DNA probe for the differentiation of rodent malaria strains and species. Molecular and Biochemical Parasitology, 1989, 32, 93-100.	1.1	11
190	Identification of a neurite outgrowth-promoting domain of laminin using synthetic peptides. FEBS Letters, 1989, 244, 141-148.	2.8	159
191	Cloning of genomic fragment from Plasmodium chabaudi expressing a 105 kilodalton antigen epitope. Molecular and Biochemical Parasitology, 1988, 28, 153-161.	1.1	10
192	Supercoiling and the mechanism of restriction endonucleases. FEBS Journal, 1984, 138, 275-280.	0.2	19
193	Production of positively supercoiled DNA by netropsin. Journal of Molecular Biology, 1983, 167, 211-216.	4.2	63
194	Netropsin Increases the Linking Number of DNA. Cold Spring Harbor Symposia on Quantitative Biology, 1983, 47, 323-326.	1.1	20
195	DNA conformation and restriction enzyme activity. Biochemical Society Transactions, 1982, 10, 348-349.	3.4	0