Antoine Berry

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5567056/publications.pdf

Version: 2024-02-01

76 papers	5,602 citations	136950 32 h-index	82547 72 g-index
82 all docs	82 docs citations	82 times ranked	6568 citing authors

#	Article	IF	Citations
1	Genetic Diversity of Plasmodium falciparum and Distribution of Antimalarial Drug Resistance Mutations in Symptomatic and Asymptomatic Infections. Antimicrobial Agents and Chemotherapy, 2022, 66, .	3.2	6
2	Incidental infiltrated gallbladder in a migrant from Ivory Coast: A diagnostic challenge. Travel Medicine and Infectious Disease, 2021, 41, 102061.	3.0	0
3	New Insights into Blood Circulating Lymphocytes in Human Pneumocystis Pneumonia. Journal of Fungi (Basel, Switzerland), 2021, 7, 652.	3.5	2
4	Efficacy of dihydroartemisinin/piperaquine in patients with non-complicated Plasmodium falciparum malaria in YaoundÃ©, Cameroon. Journal of Antimicrobial Chemotherapy, 2021, 76, 3037-3044.	3.0	5
5	Antimalarial drug resistance in the Central and Adamawa regions of Cameroon: Prevalence of mutations in P. falciparum crt, Pfmdr1, Pfdhfr and Pfdhps genes. PLoS ONE, 2021, 16, e0256343.	2.5	11
6	The Rare, the Best: Spread of Antimalarial-Resistant Plasmodium falciparum Parasites by Anopheles Mosquito Vectors. Microbiology Spectrum, 2021, 9, e0085221.	3.0	8
7	Misdiagnosis of imported falciparum malaria from African areas due to an increased prevalence of pfhrp2/pfhrp3 gene deletion: the Djibouti case. Emerging Microbes and Infections, 2020, 9, 1984-1987.	6.5	23
8	Evaluation of MucorGeniusÂ® mucorales PCR assay for the diagnosis of pulmonary mucormycosis. Journal of Infection, 2020, 81, 311-317.	3.3	57
9	Human Plasmodium vivax diversity, population structure and evolutionary origin. PLoS Neglected Tropical Diseases, 2020, 14, e0008072.	3.0	26
10	A Virus Hosted in Malaria-Infected Blood Protects against T Cell-Mediated Inflammatory Diseases by Impairing DC Function in a Type I IFN-Dependent Manner. MBio, 2020, 11, .	4.1	12
11	Real-time PCR for diagnosis of imported schistosomiasis. PLoS Neglected Tropical Diseases, 2019, 13, e0007711.	3.0	40
12	Human cryptosporidiosis in immunodeficient patients in France (2015â€“2017). Experimental Parasitology, 2018, 192, 108-112.	1.2	25
13	Persistence of schistosomal transmission linked to the Cavu river in southern Corsica since 2013. Eurosurveillance, 2018, 23, .	7.0	36
14	Multiple Phenotypic and Genotypic Artemisinin Sensitivity Evaluation of Malian Plasmodium falciparum Isolates. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1123-1131.	1.4	3
15	A diagnostic protocol designed for determining allergic causes in patients with blood eosinophilia. Military Medical Research, 2017, 4, 15.	3.4	6
16	Emerging Schistosomiasis in Europe: A Need to Quantify the Risks. Trends in Parasitology, 2017, 33, 600-609.	3.3	33
17	Profiling <scp>MHC II</scp> immunopeptidome of bloodâ€stage malaria reveals that <scp>cDC</scp> 1 control the functionality of parasiteâ€specific <scp>CD</scp> 4 T cells. EMBO Molecular Medicine, 2017, 9, 1605-1621.	6.9	33
18	Liposomal amphotericin B in travelers with cutaneous and muco-cutaneous leishmaniasis: Not a panacea. PLoS Neglected Tropical Diseases, 2017, 11, e0006094.	3.0	50

#	Article	IF	Citations
19	Outbreak of urogenital schistosomiasis in Corsica (France): an epidemiological case study. Lancet Infectious Diseases, The, 2016, 16, 971-979.	9.1	220
20	An epidemiologically successful Escherichia coli sequence type modulates Plasmodium falciparum infection in the mosquito midgut. Infection, Genetics and Evolution, 2016, 43, 22-30.	2.3	11
21	Insight into k13-propeller gene polymorphism and ex vivo DHA-response profiles from Cameroonian isolates. Malaria Journal, 2016, 15, 572.	2.3	23
22	A Worldwide Map ofPlasmodium falciparumK13-Propeller Polymorphisms. New England Journal of Medicine, 2016, 374, 2453-2464.	27.0	449
23	In Vivo Efficacy and Parasite Clearance of Artesunate + Sulfadoxineâ€“Pyrimethamine Versus Artemetherâ€“Lumefantrine in Mali. American Journal of Tropical Medicine and Hygiene, 2016, 94, 634-639.	1.4	18
24	Evidence for a permanent presence of schistosomiasis in Corsica, France, 2015. Eurosurveillance, 2016, 21, .	7.0	42
25	Induction of Multidrug Tolerance inPlasmodium falciparumby Extended Artemisinin Pressure. Emerging Infectious Diseases, 2015, 21, 1733-1741.	4.3	40
26	Outbreak ofLeishmania braziliensisCutaneous Leishmaniasis, SaÃ¼l, French Guiana. Emerging Infectious Diseases, 2015, 21, 892-894.	4.3	11
27	Pneumocystis Pneumonia in Solid-Organ Transplant Recipients. Journal of Fungi (Basel, Switzerland), 2015, 1, 293-331.	3.5	54
28	Plasmodium falciparum Mating Patterns and Mosquito Infectivity of Natural Isolates of Gametocytes. PLoS ONE, 2015, 10, e0123777.	2.5	44
29	Molecular characterization of Babesia and Cytauxzoon species in wild South-African meerkats. Parasitology, 2015, 142, 543-548.	1.5	26
30	Prevalence ofPlasmodium falciparumparasites resistant to sulfadoxine/pyrimethamine in pregnant women in YaoundÃ©, Cameroon: emergence of highly resistantpfdhfr/pfdhpsalleles. Journal of Antimicrobial Chemotherapy, 2015, 70, 2566-2571.	3.0	67
31	High negative predictive value diagnostic strategies for the reevaluation of early antifungal treatment: A multicenter prospective trial in patients at risk for invasive fungal infections. Journal of Infection, 2015, 71, 258-265.	3.3	14
32	Introgressive hybridizations of Schistosoma haematobium by Schistosoma bovis at the origin of the first case report of schistosomiasis in Corsica (France, Europe). Parasitology Research, 2015, 114, 4127-4133.	1.6	77
33	Pneumocystis jiroveciiPneumonia in Patients with or without AIDS, France. Emerging Infectious Diseases, 2014, 20, 1490-1497.	4.3	229
34	Schistosomiasis Haematobium, Corsica, France. Emerging Infectious Diseases, 2014, 20, 1595-1597.	4.3	75
35	A molecular marker of artemisinin-resistant Plasmodium falciparum malaria. Nature, 2014, 505, 50-55.	27.8	1,617
36	A complementary tool for management of disseminated Histoplasma capsulatum var. capsulatum infections in AIDS patients. International Journal of Medical Microbiology, 2014, 304, 1062-1065.	3.6	22

#	Article	IF	Citations
37	Real-Time PCR Assay for the Diagnosis of Pneumocystis jirovecii Pneumonia. Methods in Molecular Biology, 2013, 943, 159-170.	0.9	13
38	Diversity, host switching and evolution of Plasmodium vivax infecting African great apes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8123-8128.	7.1	82
39	Reduced Artemisinin Susceptibility of Plasmodium falciparum Ring Stages in Western Cambodia. Antimicrobial Agents and Chemotherapy, 2013, 57, 914-923.	3.2	233
40	An extraction method of positive blood cultures for direct identification ofCandidaspecies by Vitek MS matrix-assisted laser desorption ionization time of flight mass spectrometry. Medical Mycology, 2013, 51, 652-656.	0.7	21
41	Modulation of Malaria Infection in Anopheles gambiae Mosquitoes Exposed to Natural Midgut Bacteria. PLoS ONE, 2013, 8, e81663.	2.5	56
42	Assessment of Aspergillus sensitization or persistent carriage as a factor in lung function impairment in cystic fibrosis patients. Scandinavian Journal of Infectious Diseases, 2012, 44, 842-847.	1.5	60
43	Routine Identification of Medical Fungi by the New Vitek MS Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight System with a New Time-Effective Strategy. Journal of Clinical Microbiology, 2012, 50, 2107-2110.	3.9	88
44	Molecular monitoring of plasmodium falciparum drug susceptibility at the time of the introduction of artemisinin-based combination therapy in YaoundÃ©, Cameroon: Implications for the future. Malaria Journal, 2012, 11, 113.	2.3	26
45	Evidence for the Contribution of the Hemozoin Synthesis Pathway of the Murine Plasmodium yoelii to the Resistance to Artemisinin-Related Drugs. PLoS ONE, 2012, 7, e32620.	2.5	19
46	Implication of Glutathione in the In Vitro Antiplasmodial Mechanism of Action of Ellagic Acid. PLoS ONE, 2012, 7, e45906.	2.5	24
47	Genetic clonality of Plasmodium falciparum affects the outcome of infection in Anopheles gambiae. International Journal for Parasitology, 2012, 42, 589-595.	3.1	44
48	African monkeys are infected by Plasmodium falciparum nonhuman primate-specific strains. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11948-11953.	7.1	62
49	Imported Plasmodium knowlesi Malaria in a French Tourist Returning from Thailand. American Journal of Tropical Medicine and Hygiene, 2011, 84, 535-538.	1.4	44
50	Nrf2, a PPARÎ³ Alternative Pathway to Promote CD36 Expression on Inflammatory Macrophages: Implication for Malaria. PLoS Pathogens, 2011, 7, e1002254.	4.7	70
51	Alveolar and Blood T Lymphocyte Profiles in Pneumocystis jiroveciiâ€“Positive Patients: Effects of HIV Status. Journal of Infectious Diseases, 2011, 204, 544-553.	4.0	12
52	Increased Tolerance to Artemisinin in Plasmodium falciparum Is Mediated by a Quiescence Mechanism. Antimicrobial Agents and Chemotherapy, 2010, 54, 1872-1877.	3.2	258
53	pfmdr1 Amplification Associated with Clinical Resistance to Mefloquine in West Africa: Implications for Efficacy of Artemisinin Combination Therapies. Journal of Clinical Microbiology, 2010, 48, 3797-3799.	3.9	15
54	Plasmodium falciparum Isolates with Increased pfmdr1 Copy Number Circulate in West Africa. Antimicrobial Agents and Chemotherapy, 2010, 54, 3049-3051.	3.2	28

#	Article	IF	Citations
55	Cellular and cytokine changes in the alveolar environment among immunocompromised patients duringPneumocystis jiroveciiinfection. Medical Mycology, 2010, 48, 1075-1087.	0.7	25
56	In Vitro and In Vivo Properties of Ellagic Acid in Malaria Treatment. Antimicrobial Agents and Chemotherapy, 2009, 53, 1100-1106.	3.2	116
57	Pfs 16 pivotal role in Plasmodium falciparum gametocytogenesis: A potential antiplasmodial drug target. Experimental Parasitology, 2009, 121, 189-192.	1.2	16
58	Resistance to antimalarial compounds: Methods and applications. Drug Resistance Updates, 2009, 12, 42-50.	14.4	30
59	Concentration and purification by magnetic separation of the erythrocytic stages of all human Plasmodium species. Malaria Journal, 2008, 7, 45.	2.3	191
60	Accuracy of a routine real-time PCR assay for the diagnosis of Pneumocystis jirovecii pneumonia. Journal of Microbiological Methods, 2008, 75, 258-261.	1.6	68
61	Interleukin-13 primes iNO synthase expression induced by LPS in mouse peritoneal macrophages. Molecular Immunology, 2008, 45, 235-243.	2.2	3
62	Cogniauxia Podolaena: Bioassay-Guided Fractionation of Defoliated Stems, Isolation of Active Compounds, Antiplasmodial Activity and Cytotoxicity. Planta Medica, 2008, 74, 1453-1456.	1.3	15
63	PCR-based methods to the diagnosis of imported malaria. Parasite, 2008, 15, 484-488.	2.0	45
64	Trioxaquines Are New Antimalarial Agents Active on All Erythrocytic Forms, Including Gametocytes. Antimicrobial Agents and Chemotherapy, 2007, 51, 1463-1472.	3.2	145
65	IL-13 induces expression of CD36 in human monocytes through PPARÎ³ activation. European Journal of Immunology, 2007, 37, 1642-1652.	2.9	83
66	Modifications of the chemical structure of terpenes in antiplasmodial and antifungal drug research. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 6075-6078.	2.2	33
67	Plasmodium falciparum Chloroquine-Resistance Transporter Gene Detection in Imported Plasmodium falciparum Malaria Cases. Clinical Infectious Diseases, 2006, 42, 1806-1807.	5.8	2
68	Nucleotide Sequencing for Diagnosis of Sinusal Infection by Schizophyllum commune, an Uncommon Pathogenic Fungus. Journal of Clinical Microbiology, 2006, 44, 3042-3043.	3.9	24
69	Acute Plasmodium falciparum Malaria Following Splenectomy for Suspected Lymphoma in 2 Patients. Clinical Infectious Diseases, 2005, 40, e97-e100.	5.8	31
70	Use of a Locked-Nucleic-Acid Oligomer in the Clamped-Probe Assay for Detection of a Minority Pfcrt K76T Mutant Population of Plasmodium falciparum. Journal of Clinical Microbiology, 2005, 43, 3304-3308.	3.9	19
71	Variations in the sequence and expression of the Plasmodium falciparum chloroquine resistance transporter (Pfcrt) and their relationship to chloroquine resistance in vitro. Molecular and Biochemical Parasitology, 2004, 136, 273-285.	1.1	87
72	Detection by real-time PCR of the Pfcrt T76 mutation, a molecular marker of chloroquine-resistant Plasmodium falciparum strains. Parasitology Research, 2004, 93, 5-7.	1.6	18

#	Article	IF	Citations
73	Pfcrt K76T mutation and its associations in imported Plasmodium falciparum malaria cases. Infection, Genetics and Evolution, 2004, 4, 361-364.	2.3	7
74	Variations in the sequence and expression of the Plasmodium falciparum chloroquine resistance transporter (Pfcrt) and their relationship to chloroquine resistance in vitro. Molecular and Biochemical Parasitology, 2004, 136, 273-273.	1.1	2
75	Two Case Reports of Symptomatic Visceral Leishmaniasis in AIDS Patients Concomitant with Immune Reconstitution due to Antiretroviral Therapy. Scandinavian Journal of Infectious Diseases, 2004, 36, 225-227.	1.5	30
76	Human Babesiosis. Lancet, The, 2001, 357, 341.	13.7	10