

Sanjeev Krishna

List of Publications by Year in descending order

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187
papers

13,148
citations

26405

56
h-index

28909

105
g-index

211
all docs

211
docs citations

211
times ranked

13374
citing authors

#	ARTICLE	IF	CITATIONS
1	The QuantuMDx Q-POC SARS-CoV-2 RT-PCR assay for rapid detection of COVID-19 at point-of-care: preliminary evaluation of a novel technology. <i>Scientific Reports</i> , 2023, 13, .	3.4	0
2	Metabolic adaptation drives arsenic trioxide resistance in acute promyelocytic leukemia. <i>Blood Advances</i> , 2022, 6, 652-663.	5.4	6
3	Fluid therapy for severe malaria. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e160-e170.	8.9	6
4	Selective Inhibition of Plasmodium falciparum ATPase 6 by Artemisinins and Identification of New Classes of Inhibitors after Expression in Yeast. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0207921.	3.4	2
5	How has mass drug administration with dihydroartemisinin-piperaquine impacted molecular markers of drug resistance? A systematic review. <i>Malaria Journal</i> , 2022, 21, .	2.2	5
6	Need for optimized dosages in the design of comparative clinical trials of anti-malarial drugs. <i>Malaria Journal</i> , 2022, 21, .	2.2	0
7	Repurposing Antimalarials to Tackle the COVID-19 Pandemic. <i>Trends in Parasitology</i> , 2021, 37, 8-11.	3.3	48
8	IgG Seroconversion and Pathophysiology in Severe Acute Respiratory Syndrome Coronavirus 2 Infection. <i>Emerging Infectious Diseases</i> , 2021, 27, 85-91.	4.4	37
9	Longitudinal Monitoring of Lactate in Hospitalized and Ambulatory COVID-19 Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	3.5	15
10	A high-performance rocking-chair lithium-ion battery-supercapacitor hybrid device boosted by doubly matched capacity and kinetics of the faradaic electrodes. <i>Energy and Environmental Science</i> , 2021, 14, 2269-2277.	32.2	77
11	Development and Validation of an <i>In Silico</i> Decision Tool To Guide Optimization of Intravenous Artesunate Dosing Regimens for Severe Falciparum Malaria Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.4	2
12	Pharmacogene Sequencing of a Gabonese Population with Severe Plasmodium falciparum Malaria Reveals Multiple Novel Variants with Putative Relevance for Antimalarial Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0027521.	3.4	6
13	Prevalence of neutralising antibodies against SARS-CoV-2 in acute infection and convalescence: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009551.	2.4	25
14	The effect of blood transfusion on outcomes among African children admitted to hospital with Plasmodium falciparum malaria: a prospective, multicentre observational study. <i>Lancet Haematology</i> , the, 2020, 7, e789-e797.	4.6	13
15	Artemisinins as a novel anti-cancer therapy: Targeting a global cancer pandemic through drug repurposing. , 2020, 216, 107706.		54
16	Suboptimal dosing triggers artemisinin partner drug resistance. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1167-1168.	8.9	11
17	Triple artemisinin-containing combination anti-malarial treatments should be implemented now to delay the emergence of resistance: the case against. <i>Malaria Journal</i> , 2019, 18, 339.	2.2	18
18	A Temporizing Solution to "Artemisinin Resistance": <i>New England Journal of Medicine</i> , 2019, 380, 2087-2089.	30.1	71

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19	Detectable Vesicular Stomatitis Virus (VSV)â€™Specific Humoral and Cellular Immune Responses Following VSVâ€™Ebola Virus Vaccination in Humans. <i>Journal of Infectious Diseases</i> , 2019, 219, 556-561.	3.9	30
20	Widening the options for recurrent malaria. <i>Lancet, The</i> , 2018, 391, 1336-1338.	12.1	0
21	Determinants of antibody persistence across doses and continents after single-dose rVSV-ZEBOV vaccination for Ebola virus disease: an observational cohort study. <i>Lancet Infectious Diseases, The</i> , 2018, 18, 738-748.	8.9	66
22	Clinical implications of Plasmodium resistance to atovaquone/proguanil: a systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 581-595.	3.2	39
23	The current landscape of nucleic acid tests for filovirus detection. <i>Journal of Clinical Virology</i> , 2018, 103, 27-36.	3.4	14
24	Molecular assays for antimalarial drug resistance surveillance: A target product profile. <i>PLoS ONE</i> , 2018, 13, e0204347.	2.5	26
25	Evidence for Regulation of Hemoglobin Metabolism and Intracellular Ionic Flux by the Plasmodium falciparum Chloroquine Resistance Transporter. <i>Scientific Reports</i> , 2018, 8, 13578.	3.4	24
26	Dose-dependent T-cell Dynamics and Cytokine Cascade Following rVSV-ZEBOV Immunization. <i>EBioMedicine</i> , 2017, 19, 107-118.	6.0	66
27	Answer to the comment of Hai Lu et al. regarding â€™Hepatotoxicity by combination treatment of temozolomide, artesunate and Chinese herbs in a glioblastoma multiforme patient: case report and review of the literature. <i>Arch Toxicol (2016)</i> â€™Archives of Toxicology, 2017, 91, 2491-2492.	4.3	2
28	Systems Vaccinology Identifies an Early Innate Immune Signature as a Correlate of Antibody Responses to the Ebola Vaccine rVSV-ZEBOV. <i>Cell Reports</i> , 2017, 20, 2251-2261.	6.3	112
29	Mechanistic Investigation of the Specific Anticancer Property of Artemisinin and Its Combination with Aminolevulinic Acid for Enhanced Anticancer Activity. <i>ACS Central Science</i> , 2017, 3, 743-750.	12.3	89
30	Molecular markers of anti-malarial drug resistance in Central, West and East African children with severe malaria. <i>Malaria Journal</i> , 2017, 16, 217.	2.2	22
31	Hepatotoxicity by combination treatment of temozolomide, artesunate and Chinese herbs in a glioblastoma multiforme patient: case report review of the literature. <i>Archives of Toxicology</i> , 2017, 91, 1833-1846.	4.3	46
32	Safety and immunogenicity of rVSV-G-ZEBOV-GP Ebola vaccine in adults and children in LambarÃ©nÃ©, Gabon: A phase I randomised trial. <i>PLoS Medicine</i> , 2017, 14, e1002402.	8.4	58
33	Transmembrane solute transport in the apicomplexan parasite <i>Plasmodium</i> . <i>Emerging Topics in Life Sciences</i> , 2017, 1, 553-561.	2.6	4
34	Intramuscular Artesunate for Severe Malaria in African Children: A Multicenter Randomized Controlled Trial. <i>PLoS Medicine</i> , 2016, 13, e1001938.	8.4	45
35	Methylene Homologues of Artemisone: An Unexpected Structureâ€™Activity Relationship and a Possible Implication for the Design of C10â€™Substituted Artemisinins. <i>ChemMedChem</i> , 2016, 11, 1469-1479.	3.4	20
36	Non-randomised Ebola trialsâ€™lessons for optimal outbreak research. <i>Lancet Infectious Diseases, The</i> , 2016, 16, 407-408.	8.9	5

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37	Artemisinin Resistance and the Blame Game. <i>Clinical Infectious Diseases</i> , 2016, 63, 1144-1145.	5.7	5
38	A vacuolar iron-transporter homologue acts as a detoxifier in <i>Plasmodium</i> . <i>Nature Communications</i> , 2016, 7, 10403.	13.2	49
39	Antischistosomal activity of artemisinin derivatives in vivo and in patients. <i>Pharmacological Research</i> , 2016, 110, 216-226.	7.2	89
40	Phase 1 Trials of rVSV Ebola Vaccine in Africa and Europe. <i>New England Journal of Medicine</i> , 2016, 374, 1647-1660.	30.1	361
41	Mutations in the <i>Plasmodium falciparum</i> chloroquine resistance transporter, PfCRT, enlarge the parasite's food vacuole and alter drug sensitivities. <i>Scientific Reports</i> , 2015, 5, 14552.	3.4	59
42	<i>Plasmodium knowlesi</i> Genome Sequences from Clinical Isolates Reveal Extensive Genomic Dimorphism. <i>PLoS ONE</i> , 2015, 10, e0121303.	2.5	55
43	The wisdom of crowds and the repurposing of artesunate as an anticancer drug. <i>Ecancermedalscience</i> , 2015, 9, ed50.	1.1	27
44	Are adaptive randomised trials or non-randomised studies the best way to address the Ebola outbreak in west Africa?. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 738-745.	8.9	42
45	A Randomised, Double Blind, Placebo-Controlled Pilot Study of Oral Artesunate Therapy for Colorectal Cancer. <i>EBioMedicine</i> , 2015, 2, 82-90.	6.0	163
46	Ebola: missed opportunities for Europe's Africa research. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1254-1255.	8.9	13
47	Delayed haemolysis after artesunate treatment of severe malaria – Review of the literature and perspective. <i>Travel Medicine and Infectious Disease</i> , 2015, 13, 143-149.	3.2	36
48	The effect of dosing strategies on the therapeutic efficacy of artesunate-amodiaquine for uncomplicated malaria: a meta-analysis of individual patient data. <i>BMC Medicine</i> , 2015, 13, 66.	5.7	38
49	Severe malaria in children leads to a significant impairment of transitory otoacoustic emissions - a prospective multicenter cohort study. <i>BMC Medicine</i> , 2015, 13, 125.	5.7	16
50	Delayed Hemolysis After Treatment With Parenteral Artesunate in African Children With Severe Malaria – A Double-center Prospective Study. <i>Journal of Infectious Diseases</i> , 2014, 209, 1921-1928.	3.9	77
51	Disease Progression in <i>Plasmodium knowlesi</i> Malaria Is Linked to Variation in Invasion Gene Family Members. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3086.	2.4	46
52	Pumped up: reflections on PfATP6 as the target for artemisinins. <i>Trends in Pharmacological Sciences</i> , 2014, 35, 4-11.	8.6	41
53	Evaluation of three rapid diagnostic tests for the detection of human infections with <i>Plasmodium knowlesi</i> . <i>Malaria Journal</i> , 2014, 13, 60.	2.2	61
54	Proteomic analysis of the <i>Plasmodium</i> male gamete reveals the key role for glycolysis in flagellar motility. <i>Malaria Journal</i> , 2014, 13, 315.	2.2	52

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55	Prognostic indicators in adults hospitalized with falciparum malaria in Western Thailand. <i>Malaria Journal</i> , 2013, 12, 229.	2.2	27
56	Glutathione Transport: A New Role for PfCRT in Chloroquine Resistance. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 683-695.	5.5	50
57	Artemisinin resistance needs to be defined rigorously to be understood: response to Dondorp and Ringwald. <i>Trends in Parasitology</i> , 2013, 29, 361-362.	3.3	3
58	Antidogmatic approaches to artemisinin resistance: reappraisal as treatment failure with artemisinin combination therapy. <i>Trends in Parasitology</i> , 2013, 29, 313-317.	3.3	62
59	Susceptibility of human <i>Plasmodium knowlesi</i> infections to anti-malarials. <i>Malaria Journal</i> , 2013, 12, 425.	2.2	44
60	New biomarkers for stage determination in <i>Trypanosoma brucei rhodesiense</i> sleeping sickness patients. <i>Clinical and Translational Medicine</i> , 2013, 2, 1.	4.2	53
61	Neopterin Is a Cerebrospinal Fluid Marker for Treatment Outcome Evaluation in Patients Affected by <i>Trypanosoma brucei gambiense</i> Sleeping Sickness. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2088.	2.4	25
62	The <i>Plasmodium berghei</i> Ca ²⁺ /H ⁺ Exchanger, PbCAX, Is Essential for Tolerance to Environmental Ca ²⁺ during Sexual Development. <i>PLoS Pathogens</i> , 2013, 9, e1003191.	4.1	36
63	Expression in Yeast Links Field Polymorphisms in PfATP6 to in Vitro Artemisinin Resistance and Identifies New Inhibitor Classes. <i>Journal of Infectious Diseases</i> , 2013, 208, 468-478.	3.9	25
64	Adjunctive management of malaria. <i>Current Opinion in Infectious Diseases</i> , 2012, 25, 484-488.	3.1	13
65	A Simplified Intravenous Artesunate Regimen for Severe Malaria. <i>Journal of Infectious Diseases</i> , 2012, 205, 312-319.	3.9	38
66	Laboratory markers of disease severity in <i>Plasmodium knowlesi</i> infection: a case control study. <i>Malaria Journal</i> , 2012, 11, 363.	2.2	56
67	Artemether resistance in vitro is linked to mutations in PfATP6 that also interact with mutations in PfMDR1 in travellers returning with <i>Plasmodium falciparum</i> infections. <i>Malaria Journal</i> , 2012, 11, 131.	2.2	30
68	Cytoadherence and virulence - the case of <i>Plasmodium knowlesi</i> malaria. <i>Malaria Journal</i> , 2012, 11, 33.	2.2	46
69	Cerebrospinal Fluid Neopterin as Marker of the Meningo-Encephalitic Stage of <i>Trypanosoma brucei gambiense</i> Sleeping Sickness. <i>PLoS ONE</i> , 2012, 7, e40909.	2.5	41
70	Rapid Diagnostic Algorithms as a Screening Tool for Tuberculosis: An Assessor Blinded Cross-Sectional Study. <i>PLoS ONE</i> , 2012, 7, e49658.	2.5	9
71	Non-Antifolate Antibiotics: Clindamycin, Doxycycline, Azithromycin and Fosmidomycin. , 2011, , 141-156.		1
72	Likely Health Outcomes for Untreated Acute Febrile Illness in the Tropics in Decision and Economic Models; A Delphi Survey. <i>PLoS ONE</i> , 2011, 6, e17439.	2.5	51

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73	Anti-Inflammatory Cytokines Predominate in Acute Human Plasmodium knowlesi Infections. PLoS ONE, 2011, 6, e20541.	2.5	45
74	More depth of field not wider focus needed. Trends in Parasitology, 2011, 27, 3-4.	3.3	2
75	In vitro study of the anti-cancer effects of artemisone alone or in combination with other chemotherapeutic agents. Cancer Chemotherapy and Pharmacology, 2011, 67, 569-577.	2.4	48
76	Plasmodial sugar transporters as anti-malarial drug targets and comparisons with other protozoa. Malaria Journal, 2011, 10, 165.	2.2	42
77	Artemisone Uptake in <i>Plasmodium falciparum</i> -Infected Erythrocytes. Antimicrobial Agents and Chemotherapy, 2011, 55, 550-556.	3.4	13
78	The Molecular Basis of Folate Salvage in Plasmodium falciparum. Journal of Biological Chemistry, 2011, 286, 44659-44668.	3.5	46
79	Use of a Selective Inhibitor To Define the Chemotherapeutic Potential of the Plasmodial Hexose Transporter in Different Stages of the Parasite's Life Cycle. Antimicrobial Agents and Chemotherapy, 2011, 55, 2824-2830.	3.4	40
80	Exploiting the therapeutic potential of Plasmodium falciparum solute transporters. Trends in Parasitology, 2010, 26, 284-296.	3.3	29
81	Artemisinins and the biological basis for the PfATP6/SERCA hypothesis. Trends in Parasitology, 2010, 26, 517-523.	3.3	55
82	Life cycle studies of the hexose transporter of <i>Plasmodium</i> species and genetic validation of their essentiality. Molecular Microbiology, 2010, 75, 1402-1413.	2.5	72
83	Investigations into the Role of the <i>Plasmodium falciparum</i> SERCA (PfATP6) L263E Mutation in Artemisinin Action and Resistance. Antimicrobial Agents and Chemotherapy, 2010, 54, 3842-3852.	3.4	53
84	Purified E255L Mutant SERCA1a and Purified PfATP6 Are Sensitive to SERCA-type Inhibitors but Insensitive to Artemisinins. Journal of Biological Chemistry, 2010, 285, 26406-26416.	3.5	59
85	Nitric oxide generation in children with malaria and the NOS2G-954C promoter polymorphism. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 299, R1248-R1253.	1.9	15
86	Proteomic approaches in the search for biomarkers of liver fibrosis. Trends in Molecular Medicine, 2010, 16, 171-183.	7.1	20
87	Severe malaria - a case of fatal Plasmodium knowlesi infection with post-mortem findings: a case report. Malaria Journal, 2010, 9, 10.	2.2	158
88	Prognostic Value of Circulating Pigmented Cells in African Children with Malaria. Journal of Infectious Diseases, 2009, 199, 142-150.	3.9	53
89	Comparison of effects of green tea catechins on apicomplexan hexose transporters and mammalian orthologues. Molecular and Biochemical Parasitology, 2009, 168, 113-116.	1.1	26
90	Blood volume and red cell mass in children with moderate and severe malaria measured by chromium-53 dilution and gas chromatography/mass spectrometric analysis. Rapid Communications in Mass Spectrometry, 2009, 23, 2467-2475.	1.5	6

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91	<i>Plasmodium berghei</i> -infection induces volume-regulated anion channel-like activity in human hepatoma cells. <i>Cellular Microbiology</i> , 2009, 11, 1492-1501.	2.3	12
92	Effect of Artemisinins and Amino Alcohol Partner Antimalarials on Mammalian Sarcoendoplasmic Reticulum Calcium Adenosine Triphosphatase Activity. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 103, 209-213.	2.5	17
93	Identification, expression and characterisation of a <i>Babesia bovis</i> hexose transporter. <i>Molecular and Biochemical Parasitology</i> , 2008, 161, 124-129.	1.1	13
94	New antimalarial targets: The example of glucose transport. <i>Travel Medicine and Infectious Disease</i> , 2008, 6, 58-66.	3.2	21
95	Artemisinins: their growing importance in medicine. <i>Trends in Pharmacological Sciences</i> , 2008, 29, 520-527.	8.6	310
96	Diagnosis of <i>Clostridium difficile</i> infection by toxin detection kits: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 777-784.	8.9	311
97	Estimation of Relevant Variables on High-Dimensional Biological Patterns Using Iterated Weighted Kernel Functions. <i>PLoS ONE</i> , 2008, 3, e1806.	2.5	7
98	Randomized, Controlled Trial of Treatments for Second-Stage Sleeping Sickness. <i>Journal of Infectious Diseases</i> , 2007, 196, 650-651.	3.9	1
99	Mechanism of Antimalarial Action of the Synthetic Trioxolane RBX11160 (OZ277). <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 667-672.	3.4	68
100	Intrahost Selection of <i>Plasmodium falciparum</i> pfm _{dr1} Alleles after Antimalarial Treatment on the Northwestern Border of Thailand. <i>Journal of Infectious Diseases</i> , 2007, 195, 134-141.	3.9	42
101	Artemisinins Inhibit <i>Trypanosoma cruzi</i> and <i>Trypanosoma brucei rhodesiense</i> In Vitro Growth. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1852-1854.	3.4	120
102	The Fe ²⁺ -Mediated Decomposition, PfATP6 Binding, and Antimalarial Activities of Artemisone and Other Artemisinins: The Unlikelihood of C-Centered Radicals as Bioactive Intermediates. <i>ChemMedChem</i> , 2007, 2, 1480-1497.	3.4	108
103	Acute respiratory distress syndrome in <i>Plasmodium vivax</i> malaria: case report and review of the literature. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 655-659.	1.8	52
104	Interaction of O-(undec-10-en)-yl-d-glucose derivatives with the <i>Plasmodium falciparum</i> hexose transporter (PfHT). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 4934-4937.	2.3	17
105	Genome variation and evolution of the malaria parasite <i>Plasmodium falciparum</i> . <i>Nature Genetics</i> , 2007, 39, 120-125.	20.4	184
106	The role of pfm _{dr1} in <i>Plasmodium falciparum</i> tolerance to artemether-lumefantrine in Africa. <i>Tropical Medicine and International Health</i> , 2007, 12, 736-742.	2.0	132
107	Delayed parasite elimination in human infections treated with clindamycin parallels delayed death of <i>Plasmodium falciparum</i> in vitro. <i>International Journal for Parasitology</i> , 2007, 37, 777-785.	3.2	27
108	Geschichte und Zukunft der Medizinischen Forschung am Albert Schweitzer Spital in Lambaré, Gabun. <i>Wiener Klinische Wochenschrift</i> , 2007, 119, 8-12.	2.1	52

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109	Artesunate versus quinine for severe falciparum malaria. <i>Lancet</i> , The, 2006, 367, 110-111.	12.1	12
110	Identification of diagnostic markers for tuberculosis by proteomic fingerprinting of serum. <i>Lancet</i> , The, 2006, 368, 1012-1021.	12.1	241
111	Re-evaluation of how artemisinins work in light of emerging evidence of in vitro resistance. <i>Trends in Molecular Medicine</i> , 2006, 12, 200-205.	7.1	84
112	The regulation of masticatory function and food bolus formation. <i>Journal of Oral Rehabilitation</i> , 2006, 33, 840-849.	3.0	146
113	Probing structure/affinity relationships for the Plasmodium falciparum hexose transporter with glucose derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 1267-1271.	2.3	13
114	Standardized data collection for multi-center clinical studies of severe malaria in African children: establishing the SMAC network. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 615-622.	1.8	83
115	Ophthalmoplegia and Slurred Speech in an Intravenous Drug User. <i>PLoS Medicine</i> , 2006, 3, e453.	8.4	4
116	Population Pharmacokinetics of Artesunate and Dihydroartemisinin following Intra-Rectal Dosing of Artesunate in Malaria Patients. <i>PLoS Medicine</i> , 2006, 3, e444.	8.4	61
117	Drug Development Papers in PLoS Medicine: How We Try to Spot a Winner. <i>PLoS Medicine</i> , 2006, 3, e547.	8.4	2
118	Recurrent Gene Amplification and Soft Selective Sweeps during Evolution of Multidrug Resistance in Malaria Parasites. <i>Molecular Biology and Evolution</i> , 2006, 24, 562-573.	9.2	139
119	Decreasing pfmdr1 Copy Number in Plasmodium falciparum Malaria Heightens Susceptibility to Mefloquine, Lumefantrine, Halofantrine, Quinine, and Artemisinin. <i>Journal of Infectious Diseases</i> , 2006, 194, 528-535.	3.9	330
120	Molecular and Pharmacological Determinants of the Therapeutic Response to Artemether-Lumefantrine in Multidrug-Resistant Plasmodium falciparum Malaria. <i>Clinical Infectious Diseases</i> , 2006, 42, 1570-1577.	5.7	261
121	Reply to Ursing et al.. <i>Journal of Infectious Diseases</i> , 2006, 194, 718-719.	3.9	2
122	Antimalarial Activity of a Synthetic Endoperoxide (RBx-11160/OZ277) against Plasmodium falciparum Isolates from Gabon. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1535-1537.	3.4	23
123	The relevance of malaria pathophysiology to strategies of clinical management. <i>Current Opinion in Infectious Diseases</i> , 2005, 18, 369-375.	3.1	27
124	The Nrap orthologue of Cryptococcus neoformans is a pH-dependent transporter of manganese, iron, cobalt and nickel. <i>Biochemical Journal</i> , 2005, 385, 225-232.	3.8	34
125	A single amino acid residue can determine the sensitivity of SERCAs to artemisinins. <i>Nature Structural and Molecular Biology</i> , 2005, 12, 628-629.	8.1	233
126	Proteomic fingerprinting for the diagnosis of human African trypanosomiasis. <i>Trends in Parasitology</i> , 2005, 21, 154-157.	3.3	33

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127	Trypanosomiasis: African and American. <i>Medicine</i> , 2005, 33, 50-53.	0.5	3
128	The Prognostic Value of Measures of Acid/Base Balance in Pediatric <i>Falciparum</i> Malaria, Compared with Other Clinical and Laboratory Parameters. <i>Clinical Infectious Diseases</i> , 2005, 41, 948-957.	5.7	45
129	Artesunate-Clindamycin versus Quinine-Clindamycin in the Treatment of <i>Plasmodium falciparum</i> Malaria: A Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2005, 40, 1777-1784.	5.7	65
130	Amplification of <i>Plasmodium falciparum</i> Multidrug Resistance Gene 1 in Isolates from Gabon. <i>Journal of Infectious Diseases</i> , 2005, 192, 1830-1835.	3.9	56
131	Detection of arsenical drug resistance in <i>Trypanosoma brucei</i> with a simple fluorescence test. <i>Lancet, The</i> , 2005, 366, 486-487.	12.1	47
132	Severe <i>falciparum</i> malaria in Gabonese children: clinical and laboratory features. <i>Malaria Journal</i> , 2005, 4, 1.	2.2	156
133	Metal ion transport and regulation in <i>mycobacterium tuberculosis</i> . <i>Frontiers in Bioscience - Landmark</i> , 2004, 9, 2996.	3.1	57
134	Assessment of Volume Depletion in Children with Malaria. <i>PLoS Medicine</i> , 2004, 1, e18.	8.4	59
135	Retaking sleeping sickness control in Angola. <i>Tropical Medicine and International Health</i> , 2004, 9, 141-148.	2.0	37
136	Artemisinins: activities and actions. <i>Microbes and Infection</i> , 2004, 6, 1339-1346.	2.0	96
137	Aquaporin-4 facilitates reabsorption of excess fluid in vasogenic brain edema. <i>FASEB Journal</i> , 2004, 18, 1291-1293.	0.5	690
138	Artemisinins: mechanisms of action and potential for resistance. <i>Drug Resistance Updates</i> , 2004, 7, 233-244.	14.6	184
139	The hexose transporter of <i>Plasmodium falciparum</i> is a worthy drug target. <i>Acta Tropica</i> , 2004, 89, 371-374.	2.0	21
140	A novel and accurate diagnostic test for human African trypanosomiasis. <i>Lancet, The</i> , 2004, 363, 1358-1363.	12.1	139
141	Antimalarial combinations. <i>Lancet, The</i> , 2004, 364, 285-294.	12.1	234
142	Mefloquine resistance in <i>Plasmodium falciparum</i> and increased <i>pfmdr1</i> gene copy number. <i>Lancet, The</i> , 2004, 364, 438-447.	12.1	713
143	Analysis of <i>Plasmodium vivax</i> hexose transporters and effects of a parasitocidal inhibitor. <i>Biochemical Journal</i> , 2004, 381, 905-909.	3.8	19
144	Waking up to sleeping sickness. <i>Trends in Parasitology</i> , 2003, 19, 195-197.	3.3	63

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145	Case reports: pernicious complications of benign tertian malaria. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 551-553.	1.8	32
146	Validation of the hexose transporter of Plasmodium falciparum as a novel drug target. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 7476-7479.	7.6	135
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