

Nirbhay Kumar

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2566252/nirbhay-kumar-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

120
papers

3,788
citations

34
h-index

56
g-index

125
ext. papers

4,277
ext. citations

4.4
avg, IF

5.18
L-index

#	Paper	IF	Citations
120	Effects of TNF- α and IL-10-819 T>C single nucleotide polymorphisms on urogenital schistosomiasis in preschool children in Zimbabwe. <i>African Journal of Laboratory Medicine</i> , 2021 , 10, 1138	0.9	1
119	A systematic and meta-analysis review on the diagnostic accuracy of antibodies in the serological diagnosis of COVID-19. <i>Systematic Reviews</i> , 2021 , 10, 155	3	10
118	Association of TNF (rs1800629) promoter polymorphism and schistosomiasis with sub-microscopic asymptomatic Plasmodium falciparum infections in a schistosomiasis-endemic area in Zimbabwe. <i>Tropical Medicine and International Health</i> , 2021 , 26, 366-373	2.3	2
117	Addressing Parental Vaccine Hesitancy towards Childhood Vaccines in the United States: A Systematic Literature Review of Communication Interventions and Strategies. <i>Vaccines</i> , 2020 , 8,	5.3	36
116	Evaluation of Malaria Diagnostic Methods as a Key for Successful Control and Elimination Programs. <i>Tropical Medicine and Infectious Disease</i> , 2020 , 5,	3.5	21
115	Purification and initial characterization of Plasmodium falciparum K channels, Pfkch1 and Pfkch2 produced in Saccharomyces cerevisiae. <i>Microbial Cell Factories</i> , 2020 , 19, 183	6.4	3
114	Benefits of annual chemotherapeutic control of schistosomiasis on the development of protective immunity. <i>BMC Infectious Diseases</i> , 2019 , 19, 219	4	8
113	Elevation of C-reactive protein, P-selectin and Resistin as potential inflammatory biomarkers of urogenital Schistosomiasis exposure in preschool children. <i>BMC Infectious Diseases</i> , 2019 , 19, 1071	4	0
112	Immune Responses in Malaria Transmission. <i>Current Clinical Microbiology Reports</i> , 2018 , 5, 38-44	3.1	2
111	Functional Conservation of P48/45 Proteins in the Transmission Stages of (Human Malaria Parasite) and β (Murine Malaria Parasite). <i>MBio</i> , 2018 , 9,	7.8	8
110	Antibodies elicited during natural infection in a predominantly Plasmodium falciparum transmission area cross-react with sexual stage-specific antigen in P. vivax. <i>Acta Tropica</i> , 2017 , 170, 105-111	3.2	9
109	Impact of the Charge Ratio on the In Vivo Immunogenicity of Lipoplexes. <i>Pharmaceutical Research</i> , 2017 , 34, 1796-1804	4.5	3
108	Immunogenicity and malaria transmission reducing potency of Pfs48/45 and Pfs25 encoded by DNA vaccines administered by intramuscular electroporation. <i>Vaccine</i> , 2017 , 35, 264-272	4.1	11
107	Multifunctional Involvement of a C2H2 Zinc Finger Protein (PbZfp) in Malaria Transmission, Histone Modification, and Susceptibility to DNA Damage Response. <i>MBio</i> , 2017 , 8,	7.8	3
106	Functional characterization of malaria parasites deficient in the K channel Kch2. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 493, 690-696	3.4	4
105	Comparative functional potency of DNA vaccines encoding Plasmodium falciparum transmission blocking target antigens Pfs48/45 and Pfs25 administered alone or in combination by in vivo electroporation in rhesus macaques. <i>Vaccine</i> , 2017 , 35, 7049-7056	4.1	5
104	Enhanced Adhesion of Mosquitoes to Rough Surfaces. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 24373-24380	9.5	12

103	Integrating transcriptomic and proteomic data for accurate assembly and annotation of genomes. <i>Genome Research</i> , 2017 , 27, 133-144	9.7	43
102	Modulation of transmission success of <i>Plasmodium falciparum</i> gametocytes (sexual stages) in various species of <i>Anopheles</i> by erythrocytic asexual stage parasites. <i>Acta Tropica</i> , 2017 , 176, 263-269	3.2	2
101	Transdermal Diagnosis of Malaria Using Vapor Nanobubbles. <i>Emerging Infectious Diseases</i> , 2016 , 22, 344	10.2	3
100	Prevalence of <i>Plasmodium falciparum</i> transmission reducing immunity among primary school children in a malaria moderate transmission region in Zimbabwe. <i>Acta Tropica</i> , 2016 , 163, 103-8	3.2	8
99	Molecular surveillance of <i>Plasmodium falciparum</i> drug resistance markers reveals partial recovery of chloroquine susceptibility but sustained sulfadoxine-pyrimethamine resistance at two sites of different malaria transmission intensities in Rwanda. <i>Acta Tropica</i> , 2016 , 164, 329-336	3.2	20
98	Malaria case clinical profiles and <i>Plasmodium falciparum</i> parasite genetic diversity: a cross sectional survey at two sites of different malaria transmission intensities in Rwanda. <i>Malaria Journal</i> , 2016 , 15, 237	3.6	19
97	Insight into phagocytosis of mature sexual (gametocyte) stages of <i>Plasmodium falciparum</i> using a human monocyte cell line. <i>Acta Tropica</i> , 2016 , 157, 96-101	3.2	9
96	Pooled Amplicon Deep Sequencing of Candidate <i>Plasmodium falciparum</i> Transmission-Blocking Vaccine Antigens. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 94, 143-6	3.2	17
95	Immunological Cross-Reactivity between Malaria Vaccine Target Antigen P48/45 in <i>Plasmodium vivax</i> and <i>P. falciparum</i> and Cross-Boosting of Immune Responses. <i>PLoS ONE</i> , 2016 , 11, e0158212	3.7	12
94	Molecular Markers of Radiation Induced Attenuation in Intrahepatic <i>Plasmodium falciparum</i> Parasites. <i>PLoS ONE</i> , 2016 , 11, e0166814	3.7	12
93	Reduced immunogenicity of <i>Plasmodium falciparum</i> gamete surface antigen (Pfs48/45) in mice after disruption of disulphide bonds - evaluating effect of interferon- γ inducible lysosomal thiol reductase. <i>Immunology</i> , 2016 , 148, 433-47	7.8	7
92	The Right Stand by ASM regarding Journal Impact Factors. <i>Infection and Immunity</i> , 2016 , 84, 3655	3.7	
91	Evaluation of the Impact of Codon Optimization and N-Linked Glycosylation on Functional Immunogenicity of Pfs25 DNA Vaccines Delivered by In Vivo Electroporation in Preclinical Studies in Mice. <i>Vaccine Journal</i> , 2015 , 22, 1013-9		8
90	Patterns of mixed <i>Plasmodium</i> species infections among children six years and under in selected malaria hyper-endemic communities of Zambia: population-based survey observations. <i>BMC Infectious Diseases</i> , 2015 , 15, 204	4	21
89	Potent Functional Immunogenicity of <i>Plasmodium falciparum</i> Transmission-Blocking Antigen (Pfs25) Delivered with Nanoemulsion and Porous Polymeric Nanoparticles. <i>Pharmaceutical Research</i> , 2015 , 32, 3827-36	4.5	16
88	Nanovaccines for malaria using <i>Plasmodium falciparum</i> antigen Pfs25 attached gold nanoparticles. <i>Vaccine</i> , 2015 , 33, 5064-71	4.1	58
87	Antimalarial action of artesunate involves DNA damage mediated by reactive oxygen species. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 317-25	5.9	88
86	Transdermal Diagnosis of Malaria Using Vapor Nanobubbles. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1122	7.2	21

85	Potent malaria transmission-blocking antibody responses elicited by Plasmodium falciparum Pfs25 expressed in Escherichia coli after successful protein refolding. <i>Infection and Immunity</i> , 2014 , 82, 1453-9	3.7	41
84	Brain proteomics of Anopheles gambiae. <i>OMICS A Journal of Integrative Biology</i> , 2014 , 18, 421-37	3.8	12
83	Detection and species identification of malaria parasites by isothermal tHDA amplification directly from human blood without sample preparation. <i>Journal of Molecular Diagnostics</i> , 2013 , 15, 634-41	5.1	27
82	Functional evaluation of malaria Pfs25 DNA vaccine by in vivo electroporation in olive baboons. <i>Vaccine</i> , 2013 , 31, 3140-7	4.1	21
81	A compendium of molecules involved in vector-pathogen interactions pertaining to malaria. <i>Malaria Journal</i> , 2013 , 12, 216	3.6	33
80	Novel nanosomes for gene delivery to Plasmodium falciparum-infected red blood cells. <i>Scientific Reports</i> , 2013 , 3, 1534	4.9	11
79	Opposing roles for two molecular forms of replication protein A in Rad51-Rad54-mediated DNA recombination in Plasmodium falciparum. <i>MBio</i> , 2013 , 4, e00252-13	7.8	22
78	Aberrant sporogonic development of Dmc1 (a meiotic recombinase) deficient Plasmodium berghei parasites. <i>PLoS ONE</i> , 2012 , 7, e52480	3.7	16
77	Knowledge attitudes and practices of grade three primary schoolchildren in relation to schistosomiasis, soil transmitted helminthiasis and malaria in Zimbabwe. <i>BMC Infectious Diseases</i> , 2011 , 11, 169	4	46
76	A proteogenomic analysis of Anopheles gambiae using high-resolution Fourier transform mass spectrometry. <i>Genome Research</i> , 2011 , 21, 1872-81	9.7	47
75	Impact of schistosome infection on Plasmodium falciparum Malarimetric indices and immune correlates in school age children in Burma Valley, Zimbabwe. <i>PLoS Neglected Tropical Diseases</i> , 2010 , 4, e882	4.8	47
74	Helminth infection impairs the immunogenicity of a Plasmodium falciparum DNA vaccine, but not irradiated sporozoites, in mice. <i>Vaccine</i> , 2010 , 28, 2917-23	4.1	28
73	Functional immunogenicity of baculovirus expressing Pfs25, a human malaria transmission-blocking vaccine candidate antigen. <i>Vaccine</i> , 2010 , 28, 7025-9	4.1	36
72	Malaria-Infected Mice Are Cured by a Single Low Dose of a New Silylamide Trioxane Plus Mefloquine. <i>Pharmaceuticals</i> , 2009 , 2, 228-235	5.2	4
71	A potent malaria transmission blocking vaccine based on codon harmonized full length Pfs48/45 expressed in Escherichia coli. <i>PLoS ONE</i> , 2009 , 4, e6352	3.7	101
70	Malaria parasite invasion of the mosquito salivary gland requires interaction between the Plasmodium TRAP and the Anopheles saglin proteins. <i>PLoS Pathogens</i> , 2009 , 5, e1000265	7.6	90
69	Plasmodium yoelii: adverse outcome of non-lethal P. yoelii malaria during co-infection with Schistosoma mansoni in BALB/c mouse model. <i>Experimental Parasitology</i> , 2009 , 122, 254-9	2.1	25
68	Markedly enhanced immunogenicity of a Pfs25 DNA-based malaria transmission-blocking vaccine by in vivo electroporation. <i>Vaccine</i> , 2008 , 26, 185-92	4.1	34

67	Murine model for assessment of Plasmodium falciparum transmission-blocking vaccine using transgenic Plasmodium berghei parasites expressing the target antigen Pfs25. <i>Infection and Immunity</i> , 2008 , 76, 2018-24	3.7	27
66	Critical role of a K ⁺ channel in Plasmodium berghei transmission revealed by targeted gene disruption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 6398-402	11.5	21
65	Centrins, cell cycle regulation proteins in human malaria parasite Plasmodium falciparum. <i>Journal of Biological Chemistry</i> , 2008 , 283, 31871-83	5.4	45
64	Transgenic rodent Plasmodium berghei parasites as tools for assessment of functional immunogenicity and optimization of human malaria vaccines. <i>Eukaryotic Cell</i> , 2008 , 7, 1875-9		12
63	A Filter Paper Method for the Detection of Plasmodium falciparum Gametocytes by Reverse Transcription Polymerase Chain Reaction. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008 , 78, 114-116	3.2	38
62	A filter paper method for the detection of Plasmodium falciparum gametocytes by reverse transcription polymerase chain reaction. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008 , 78, 114-6	3.2	30
61	A modified Plasmodium falciparum growth inhibition assay (GIA) to assess activity of plasma from malaria endemic areas. <i>Experimental Parasitology</i> , 2007 , 115, 211-4	2.1	8
60	Aquaglyceroporin PbAQP during intraerythrocytic development of the malaria parasite Plasmodium berghei. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 2211-6	11.5	64
59	Aquaporin 9 is the major pathway for glycerol uptake by mouse erythrocytes, with implications for malarial virulence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 12560-4	11.5	85
58	Infection with Plasmodium berghei boosts antibody responses primed by a DNA vaccine encoding gametocyte antigen Pbs48/45. <i>Infection and Immunity</i> , 2006 , 74, 2043-51	3.7	3
57	Antibody responses to Plasmodium falciparum vaccine candidate antigens in three areas distinct with respect to altitude. <i>Acta Tropica</i> , 2006 , 100, 70-8	3.2	11
56	Exacerbation of Plasmodium yoelii malaria in Echinostoma caproni infected mice and abatement through anthelmintic treatment. <i>Journal of Parasitology</i> , 2005 , 91, 944-8	0.9	19
55	Effect of plasmid backbone modification by different human CpG motifs on the immunogenicity of DNA vaccine vectors. <i>Journal of Leukocyte Biology</i> , 2005 , 78, 647-55	6.5	50
54	Toll-like receptor 9 mediates innate immune activation by the malaria pigment hemozoin. <i>Journal of Experimental Medicine</i> , 2005 , 201, 19-25	16.6	479
53	Characterization of kinetics of DNA strand-exchange and ATP hydrolysis activities of recombinant PfRad51, a Plasmodium falciparum recombinase. <i>Molecular and Biochemical Parasitology</i> , 2005 , 139, 33-9	1.9	12
52	Genome annotation of Anopheles gambiae using mass spectrometry-derived data. <i>BMC Genomics</i> , 2005 , 6, 128	4.5	52
51	A proteomic analysis of salivary glands of female Anopheles gambiae mosquito. <i>Proteomics</i> , 2005 , 5, 3765-77	4.8	58
50	Mycobacterium-induced potentiation of type 1 immune responses and protection against malaria are host specific. <i>Infection and Immunity</i> , 2005 , 73, 8369-80	3.7	25

49	Effect of CpG oligodeoxynucleotides on the immunogenicity of Pfs25, a Plasmodium falciparum transmission-blocking vaccine antigen. <i>Infection and Immunity</i> , 2004 , 72, 584-8	3-7	29
48	Induction of Plasmodium falciparum transmission-blocking antibodies in nonhuman primates by a combination of DNA and protein immunizations. <i>Infection and Immunity</i> , 2004 , 72, 253-9	3-7	53
47	Functional analysis of Plasmodium falciparum parasitophorous vacuole membrane protein (Pfs16) during gametocytogenesis and gametogenesis by targeted gene disruption. <i>Molecular and Biochemical Parasitology</i> , 2004 , 133, 275-85	1-9	33
46	Molecular complexity of sexual development and gene regulation in Plasmodium falciparum. <i>International Journal for Parasitology</i> , 2004 , 34, 1451-8	4-3	6
45	Molecular players of homologous recombination in protozoan parasites: implications for generating antigenic variation. <i>Infection, Genetics and Evolution</i> , 2004 , 4, 91-8	4-5	29
44	Potent immunogenicity of DNA vaccines encoding Plasmodium vivax transmission-blocking vaccine candidates Pvs25 and Pvs28-evaluation of homologous and heterologous antigen-delivery prime-boost strategy. <i>Vaccine</i> , 2004 , 22, 3205-13	4-1	32
43	SHORT REPORT: MODULATION OF MYCOBACTERIUM TUBERCULOSIS INFECTION BY PLASMODIUM IN THE MURINE MODEL. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004 , 70, 144-148	3-2	16
42	Short report: modulation of Mycobacterium tuberculosis infection by Plasmodium in the murine model. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004 , 70, 144-8	3-2	11
41	Identification and molecular characterisation of DNA damaging agent induced expression of Plasmodium falciparum recombination protein Pfrad51. <i>International Journal for Parasitology</i> , 2003 , 33, 1385-92	4-3	30
40	Translocation of ribosomal protein P0 onto the Toxoplasma gondii tachyzoite surface. <i>International Journal for Parasitology</i> , 2003 , 33, 1589-94	4-3	21
39	Structure of a gametocyte protein essential for sexual development in Plasmodium falciparum. <i>Nature Structural and Molecular Biology</i> , 2003 , 10, 197-203	17-6	31
38	Plasmodium falciparum protein phosphatase type 1 functionally complements a glc7 mutant in Saccharomyces cerevisiae. <i>International Journal for Parasitology</i> , 2002 , 32, 739-47	4-3	26
37	Functional characterisation of sexual stage specific proteins in Plasmodium falciparum. <i>International Journal for Parasitology</i> , 2002 , 32, 1559-66	4-3	9
36	Expression, purification, crystallization and preliminary X-ray analysis of the sexual stage-specific protein Pfg27 from Plasmodium falciparum. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2002 , 58, 1868-70		1
35	Extra terminal residues have a profound effect on the folding and solubility of a Plasmodium falciparum sexual stage-specific protein over-expressed in Escherichia coli. <i>FEBS Journal</i> , 2002 , 269, 5259-63		27
34	Purified malaria pigment (hemozoin) enhances dendritic cell maturation and modulates the isotype of antibodies induced by a DNA vaccine. <i>Infection and Immunity</i> , 2002 , 70, 3939-43	3-7	56
33	Effect of xanthurenic acid on infectivity of Plasmodium falciparum to Anopheles stephensi. <i>International Journal for Parasitology</i> , 2001 , 31, 1129-33	4-3	22
32	Immunogenicity and protective efficacy of a Plasmodium yoelii Hsp60 DNA vaccine in BALB/c mice. <i>Infection and Immunity</i> , 2001 , 69, 3897-905	3-7	23

31	Characterization of domains of the phosphoriboprotein P0 of Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 2000 , 107, 143-54	1.9	30
30	Plasmodium yoelii: cloning and characterization of the gene encoding for the mitochondrial heat shock protein 60. <i>Experimental Parasitology</i> , 1999 , 93, 181-90	2.1	20
29	Cloning and characterization of a new asparagine-rich protein in Plasmodium falciparum. <i>Parasitology Research</i> , 1999 , 85, 956-63	2.4	5
28	gamma delta T-cells may interfere with a productive immune response in Plasmodium yoelii infections. <i>International Journal for Parasitology</i> , 1999 , 29, 737-42	4.3	6
27	Disruption of the Pfg27 locus by homologous recombination leads to loss of the sexual phenotype in P. falciparum. <i>Molecular Cell</i> , 1999 , 3, 793-8	17.6	60
26	Murine gamma delta T lymphocytes elicited during Plasmodium yoelii infection respond to Plasmodium heat shock proteins. <i>Infection and Immunity</i> , 1999 , 67, 57-63	3.7	15
25	Immunization of mice with DNA-based Pfs25 elicits potent malaria transmission-blocking antibodies. <i>Infection and Immunity</i> , 1999 , 67, 1688-93	3.7	58
24	Immunization of Mice with DNA-Based Pfs25 Elicits Potent Malaria Transmission-Blocking Antibodies. <i>Infection and Immunity</i> , 1999 , 67, 1688-1693	3.7	4
23	Inhibition of the growth and development of asexual and sexual stages of drug-sensitive and resistant strains of the human malaria parasite Plasmodium falciparum by Neem (Azadirachta indica) fractions. <i>Journal of Ethnopharmacology</i> , 1998 , 61, 31-9	5	52
22	Mapping of specific and promiscuous HLA-DR-restricted T-cell epitopes on the Plasmodium falciparum 27-kilodalton sexual stage-specific antigen. <i>Infection and Immunity</i> , 1998 , 66, 3579-90	3.7	11
21	Protein phosphorylation during sexual differentiation in the malaria parasite Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 1997 , 87, 205-10	1.9	10
20	Molecular characterization and ultrastructural localization of Plasmodium falciparum Hsp 60. <i>Molecular and Biochemical Parasitology</i> , 1997 , 88, 95-104	1.9	33
19	Further characterization of a 58 kDa Plasmodium berghei phosphoprotein as a cochaperone. <i>Molecular and Biochemical Parasitology</i> , 1996 , 83, 25-33	1.9	15
18	Mapping of two overlapping linear epitopes in Pfg27 recognized by Plasmodium falciparum transmission-blocking monoclonal antibodies. <i>Vaccine</i> , 1995 , 13, 1161-9	4.1	8
17	Malaria Transmission-Blocking Immunity. <i>Advances in Experimental Medicine and Biology</i> , 1995 , 65-72	3.6	5
16	Expression of early gametocyte-stage antigens Pfg27 and Pfs16 in synchronized gametocytes and non-gametocyte producing clones of Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 1994 , 68, 151-4	1.9	48
15	Expression of members of the heat-shock protein 70 family in the exoerythrocytic stages of Plasmodium berghei and Plasmodium falciparum. <i>Parasitology Research</i> , 1993 , 79, 109-13	2.4	22
14	Sequence of a 27-kilodalton gamete antigen of Plasmodium reichenowi and comparison with Pfg27 of Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 1993 , 59, 175-6	1.9	3

13	Molecular cloning and localization of an abundant novel protein of Plasmodium berghei. <i>Molecular and Biochemical Parasitology</i> , 1993 , 59, 223-34	1.9	11
12	Further characterization of interactions between gamete surface antigens of Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 1992 , 53, 113-20	1.9	28
11	Nucleotide sequence of a Plasmodium falciparum stress protein with similarity to mammalian 78-kDa glucose-regulated protein. <i>Molecular and Biochemical Parasitology</i> , 1992 , 56, 353-6	1.9	40
10	Recognition of Plasmodium falciparum asexual stage antigens by antibodies in sera from people exposed to Plasmodium vivax. <i>American Journal of Tropical Medicine and Hygiene</i> , 1992 , 47, 422-8	3.2	10
9	Induction and localization of Plasmodium falciparum stress proteins related to the heat shock protein 70 family. <i>Molecular and Biochemical Parasitology</i> , 1991 , 48, 47-58	1.9	141
8	Stage-specific gametocytocidal effect in vitro of the antimalaria drug qinghaosu on Plasmodium falciparum. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1990 , 76, 214-8		83
7	Antibodies to Plasmodium falciparum gamete surface antigens in Papua New Guinea sera. <i>Parasite Immunology</i> , 1988 , 10, 209-18	2.2	128
6	Target antigens of malaria transmission blocking immunity exist as a stable membrane bound complex. <i>Parasite Immunology</i> , 1987 , 9, 321-35	2.2	68
5	Phase separation in Triton X-114 of antigens of transmission blocking immunity in Plasmodium gallinaceum. <i>Molecular and Biochemical Parasitology</i> , 1985 , 17, 343-58	1.9	14
4	Biosynthesis of two stage-specific membrane proteins during transformation of Plasmodium gallinaceum zygotes into ookinetes. <i>Molecular and Biochemical Parasitology</i> , 1985 , 14, 127-39	1.9	66
3	Plasmodium gallinaceum: critical role for microtubules in the transformation of zygotes into Ookinetes. <i>Experimental Parasitology</i> , 1985 , 59, 239-47	2.1	23
2	Biosynthesis of the target antigens of antibodies blocking transmission of Plasmodium falciparum. <i>Molecular and Biochemical Parasitology</i> , 1984 , 13, 333-42	1.9	74
1	Modulation of some parameters of assembly of microtubules in vitro by tyrosination of tubulin. <i>FEBS Journal</i> , 1982 , 128, 215-22		57