

# Henk D F H Schallig

## List of Publications by Year in descending order

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148  
papers

5,638  
citations

81900

39  
h-index

98798

67  
g-index

154  
all docs

154  
docs citations

154  
times ranked

5767  
citing authors

#	ARTICLE	IF	CITATIONS
1	PCR diagnosis and characterization of Leishmania in local and imported clinical samples. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 47, 349-358.	1.8	685
2	Cutaneous Leishmaniasis: Recent Developments in Diagnosis and Management. <i>American Journal of Clinical Dermatology</i> , 2015, 16, 99-109.	6.7	299
3	Quantification of Plasmodium falciparum gametocytes in differential stages of development by quantitative nucleic acid sequence-based amplification. <i>Molecular and Biochemical Parasitology</i> , 2004, 137, 35-41.	1.1	130
4	Real-Time Nucleic Acid Sequence-Based Amplification Is More Convenient than Real-Time PCR for Quantification of Plasmodium falciparum. <i>Journal of Clinical Microbiology</i> , 2005, 43, 402-405.	3.9	127
5	Microsatellite analysis reveals genetic structure of Leishmania tropica. <i>International Journal for Parasitology</i> , 2006, 36, 237-246.	3.1	125
6	Residual Plasmodium falciparum Parasitemia in Kenyan Children After Artemisinin-Combination Therapy Is Associated With Increased Transmission to Mosquitoes and Parasite Recurrence. <i>Journal of Infectious Diseases</i> , 2013, 208, 2017-2024.	4.0	109
7	Comparison of serological assays for the diagnosis of canine visceral leishmaniasis in animals presenting different clinical manifestations. <i>Veterinary Parasitology</i> , 2007, 146, 235-241.	1.8	104
8	Malaria Transmission After Artemether-Lumefantrine and Dihydroartemisinin-Piperaquine: A Randomized Trial. <i>Journal of Infectious Diseases</i> , 2013, 207, 1637-1645.	4.0	99
9	Development of a Reverse Transcriptase Loop-Mediated Isothermal Amplification (LAMP) Assay for the Sensitive Detection of Leishmania Parasites in Clinical Samples. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 591-596.	1.4	97
10	Detection and Quantification of Plasmodium falciparum in Blood Samples Using Quantitative Nucleic Acid Sequence-Based Amplification. <i>Journal of Clinical Microbiology</i> , 2000, 38, 4072-4075.	3.9	90
11	Global genome diversity of the Leishmania donovani complex. <i>ELife</i> , 2020, 9, .	6.0	90
12	Comparison between Quantitative Nucleic Acid Sequence-Based Amplification, Real-Time Reverse Transcriptase PCR, and Real-Time PCR for Quantification of Leishmania Parasites. <i>Journal of Clinical Microbiology</i> , 2008, 46, 73-78.	3.9	89
13	Immune responses of Texel sheep to excretory/secretory products of adult Haemonchus contortus. <i>Parasitology</i> , 1994, 108, 351-357.	1.5	86
14	Quantitative Nucleic Acid Sequence-Based Assay as a New Molecular Tool for Detection and Quantification of Leishmania Parasites in Skin Biopsy Samples. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5560-5566.	3.9	86
15	(Sub)microscopic Plasmodium falciparum gametocytaemia in Kenyan children after treatment with sulphadoxine-pyrimethamine monotherapy or in combination with artesunate. <i>International Journal for Parasitology</i> , 2006, 36, 403-408.	3.1	85
16	A Magneto-Optic Route toward the In Vivo Diagnosis of Malaria: Preliminary Results and Preclinical Trial Data. <i>Biophysical Journal</i> , 2008, 95, 994-1000.	0.5	84
17	Review: Molecular biological applications in the diagnosis and control of leishmaniasis and parasite identification. <i>Tropical Medicine and International Health</i> , 2002, 7, 641-651.	2.3	83
18	Immunological responses of sheep to Haemonchus contortus. <i>Parasitology</i> , 2000, 120, 63-72.	1.5	72

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19	Production of a monoclonal antibody specific for ovine immunoglobulin E and its application to monitor serum IgE responses to <i>Haemonchus contortus</i> infection. <i>Parasitology</i> , 1997, 114, 395-406.	1.5	71
20	Detection and identification of human <i>Plasmodium</i> species with real-time quantitative nucleic acid sequence-based amplification. <i>Malaria Journal</i> , 2006, 5, 80.	2.3	71
21	Success or failure of critical steps in community case management of malaria with rapid diagnostic tests: a systematic review. <i>Malaria Journal</i> , 2014, 13, 229.	2.3	71
22	Development and Evaluation of a Novel Loop-Mediated Isothermal Amplification Assay for Diagnosis of Cutaneous and Visceral Leishmaniasis. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	68
23	Miltefosine Treatment of <i>Leishmania major</i> Infection: An Observational Study Involving Dutch Military Personnel Returning from Northern Afghanistan. <i>Clinical Infectious Diseases</i> , 2010, 50, 80-83.	5.8	67
24	Protective immunity to the blood-feeding nematode <i>Haemonchus contortus</i> induced by vaccination with parasite low molecular weight antigens. <i>Parasitology</i> , 1997, 114, 293-299.	1.5	65
25	Nucleic Acid Sequence-Based Amplification with Oligochromatography for Detection of <i>Trypanosoma brucei</i> in Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2009, 47, 630-635.	3.9	65
26	A randomized trial to monitor the efficacy and effectiveness by QT-NASBA of artemether-lumefantrine versus dihydroartemisinin-piperaquine for treatment and transmission control of uncomplicated <i>Plasmodium falciparum</i> malaria in western Kenya. <i>Malaria Journal</i> , 2008, 7, 237.	2.3	63
27	Molecular diagnosis of malaria in the field: development of a novel 1-step nucleic acid lateral flow immunoassay for the detection of all 4 human <i>Plasmodium</i> spp. and its evaluation in Mbita, Kenya. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 61, 421-427.	1.8	62
28	Low seroprevalence of <i>Leishmania infantum</i> infection in cats from northern Portugal based on DAT and ELISA. <i>Veterinary Parasitology</i> , 2010, 174, 37-42.	1.8	59
29	Sensitive diagnosis of cutaneous leishmaniasis by lesion swab sampling coupled to qPCR. <i>Parasitology</i> , 2014, 141, 1891-1897.	1.5	59
30	Increased <i>Plasmodium falciparum</i> Gametocyte Production in Mixed Infections with <i>P. malariae</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 442-448.	1.4	55
31	Evaluation of the direct agglutination test and the rK39 dipstick test for the sero-diagnosis of visceral leishmaniasis. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 1015-1018.	1.6	48
32	Human African trypanosomiasis: a review of non-endemic cases in the past 20 years. <i>International Journal of Infectious Diseases</i> , 2011, 15, e517-e524.	3.3	48
33	Sero-epidemiological study of canine <i>Leishmania</i> spp. infection in the municipality of Aljã (Alto) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.8	47
34	Antigen persistence of rapid diagnostic tests in pregnant women in Nanoro, Burkina Faso, and the implications for the diagnosis of malaria in pregnancy. <i>Tropical Medicine and International Health</i> , 2012, 17, 550-557.	2.3	47
35	Cutaneous Leishmaniasis ( <i>Leishmania major</i> Infection) in Dutch Troops Deployed in Northern Afghanistan: Epidemiology, Clinical Aspects, and Treatment. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 1295-1300.	1.4	45
36	<i>Didelphis marsupialis</i> (Common Opossum): A Potential Reservoir Host for Zoonotic Leishmaniasis in the Metropolitan Region of Belo Horizonte (Minas Gerais, Brazil). <i>Vector-Borne and Zoonotic Diseases</i> , 2007, 7, 387-393.	1.5	44

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37	Demonstration of insulin-related substances in the central nervous systems of pulmonates and <i>Aplysia californica</i> . <i>Cell and Tissue Research</i> , 1990, 260, 381-386.	2.9	43
38	Direct Blood PCR in Combination with Nucleic Acid Lateral Flow Immunoassay for Detection of <i>Plasmodium</i> Species in Settings Where Malaria Is Endemic. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3520-3525.	3.9	42
39	Anti- <i>Leishmania</i> humoral and cellular immune responses in naturally infected symptomatic and asymptomatic dogs. <i>Veterinary Immunology and Immunopathology</i> , 2007, 117, 35-41.	1.2	41
40	<i>Trichobilharzia ocellata</i> : influence of infection on the fecundity of its intermediate snail host <i>Lymnaea stagnalis</i> and cercarial induction of the release of schistosomin, a snail neuropeptide antagonizing female gonadotropic hormones. <i>Parasitology</i> , 1991, 102, 85-91.	1.5	39
41	Application of an Improved Enzyme-Linked Immunosorbent Assay Method for Serological Diagnosis of Canine Leishmaniasis. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1866-1874.	3.9	38
42	Concomitant malaria among visceral leishmaniasis in-patients from Gedarif and Sennar States, Sudan: a retrospective case-control study. <i>BMC Public Health</i> , 2013, 13, 332.	2.9	38
43	Development of a fast agglutination screening test (FAST) for the detection of anti- <i>Leishmania</i> antibodies in dogs. <i>Veterinary Parasitology</i> , 2002, 109, 1-8.	1.8	37
44	Laboratory evaluation on the sensitivity and specificity of a novel and rapid detection method for malaria diagnosis based on magneto-optical technology (MOT). <i>Malaria Journal</i> , 2010, 9, 207.	2.3	36
45	Prevalence of antibodies to <i>Leishmania infantum</i> and <i>Toxoplasma gondii</i> in horses from the north of Portugal. <i>Parasites and Vectors</i> , 2013, 6, 178.	2.5	36
46	Diagnosis of Canine Leishmaniasis in the Endemic Area of Belo Horizonte, Minas Gerais, Brazil by Parasite, Antibody and DNA Detection Assays. <i>Veterinary Research Communications</i> , 2006, 30, 637-643.	1.6	35
47	New Epidemiological Aspects of Animal Leishmaniasis in Europe: The Role of Vertebrate Hosts Other Than Dogs. <i>Pathogens</i> , 2021, 10, 307.	2.8	35
48	Serological survey of <i>Leishmania</i> infection in dogs from the municipality of Peso da Régua (Alto Tâmega) (FAST). <i>Acta Tropica</i> , 2004, 91, 95-100.	2.0	34
49	Cytokine profiles amongst Sudanese patients with visceral leishmaniasis and malaria co-infections. <i>BMC Immunology</i> , 2014, 15, 16.	2.2	34
50	Serological Evidence of <i>Leishmania donovani</i> Infection in Apparently Healthy Dogs using Direct Agglutination Test (DAT) and rk39 Dipstick Tests in Kafta Humera, north-west Ethiopia. <i>Transboundary and Emerging Diseases</i> , 2011, 58, 255-262.	3.0	33
51	Prevalence, Features and Risk Factors for Malaria Co-Infections amongst Visceral Leishmaniasis Patients from Amudat Hospital, Uganda. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1617.	3.0	33
52	Evaluation of point-of-care tests for cutaneous leishmaniasis diagnosis in Kabul, Afghanistan. <i>EBioMedicine</i> , 2018, 37, 453-460.	6.1	33
53	Detection of <i>Trypanosoma brucei</i> parasites in blood samples using real-time nucleic acid sequence-based amplification. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 61, 440-445.	1.8	32
54	Molecular interactions in the placenta during malaria infection. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 152, 126-132.	1.1	32

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55	Evaluation of Antigen Detection Tests, Microscopy, and Polymerase Chain Reaction for Diagnosis of Malaria in Peripheral Blood in Asymptomatic Pregnant Women in Nanoro, Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 251-256.	1.4	32
56	Community-based Malaria Screening and Treatment for Pregnant Women Receiving Standard Intermittent Preventive Treatment With Sulfadoxine-Pyrimethamine: A Multicenter (The Gambia.) <i>Tj ETQq0 0 0 rgBT, (Overlock, 10 Tf 50 7</i> 586-596.	5.8	32
57	Evaluation of treatment with pentamidine for cutaneous leishmaniasis in Suriname. <i>International Journal of Dermatology</i> , 2009, 48, 52-58.	1.0	31
58	Accuracy of a Plasmodium falciparum specific histidine-rich protein 2 rapid diagnostic test in the context of the presence of non-malaria fevers, prior anti-malarial use and seasonal malaria transmission. <i>Malaria Journal</i> , 2017, 16, 294.	2.3	31
59	Nuancing stigma through ethnography: the case of cutaneous leishmaniasis in Suriname. <i>Social Science and Medicine</i> , 2016, 151, 139-146.	3.8	29
60	Treatable causes of fever among children under five years in a seasonal malaria transmission area in Burkina Faso. <i>Infectious Diseases of Poverty</i> , 2018, 7, 60.	3.7	29
61	Simple Colorimetric Trypanothione Reductase-Based Assay for High-Throughput Screening of Drugs against Leishmania Intracellular Amastigotes. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 527-535.	3.2	27
62	Evaluation of point of care tests for the diagnosis of cutaneous leishmaniasis in Suriname. <i>BMC Infectious Diseases</i> , 2019, 19, 25.	2.9	27
63	Epidemiology of Cutaneous Leishmaniasis in Suriname: A Study Performed in 2006. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 192-197.	1.4	26
64	Carbohydrate epitopes on Haemonchus contortus antigens. <i>Parasitology Research</i> , 1996, 82, 38-42.	1.6	25
65	Primary structure and origin of schistosomin, an anti-gonadotropic neuropeptide of the pond snail Lymnaea stagnalis. <i>Biochemical Journal</i> , 1991, 279, 837-842.	3.7	24
66	Molecular assays for antimalarial drug resistance surveillance: A target product profile. <i>PLoS ONE</i> , 2018, 13, e0204347.	2.5	24
67	Modulation of innate immune responses at birth by prenatal malaria exposure and association with malaria risk during the first year of life. <i>BMC Medicine</i> , 2018, 16, 198.	5.5	24
68	Prevalence of onchocerciasis and associated clinical manifestations in selected hypoendemic communities in Ghana following long-term administration of ivermectin. <i>BMC Infectious Diseases</i> , 2019, 19, 431.	2.9	24
69	Ex vivo anti-malarial drugs sensitivity profile of Plasmodium falciparum field isolates from Burkina Faso five years after the national policy change. <i>Malaria Journal</i> , 2014, 13, 207.	2.3	22
70	The performance of serological tests for Leishmania infantum infection screening in dogs depends on the prevalence of the disease. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2017, 59, e39.	1.1	22
71	Pyronaridine-artesunate and artemether-lumefantrine for the treatment of uncomplicated Plasmodium falciparum malaria in Kenyan children: a randomized controlled non-inferiority trial. <i>Malaria Journal</i> , 2018, 17, 199.	2.3	22
72	A simplified medium for the in vitro culture of mother sporocysts of the schistosome Trichobilharzia ocellata. <i>Parasitology Research</i> , 1990, 76, 278-279.	1.6	21

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73	Application of direct agglutination test (DAT) and fast agglutination screening test (FAST) for sero-diagnosis of visceral leishmaniasis in endemic area of Minas Gerais, Brazil. <i>Parasites and Vectors</i> , 2005, 4, 4.	1.9	21
74	Development, validation and evaluation of a rapid PCR-nucleic acid lateral flow immuno-assay for the detection of Plasmodium and the differentiation between Plasmodium falciparum and Plasmodium vivax. <i>Malaria Journal</i> , 2012, 11, 279.	2.3	21
75	Community-based scheduled screening and treatment of malaria in pregnancy for improved maternal and infant health in The Gambia, Burkina Faso and Benin: study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 340.	1.6	21
76	Malaria incidence and prevalence during the first year of life in Nanoro, Burkina Faso: a birth-cohort study. <i>Malaria Journal</i> , 2018, 17, 163.	2.3	21
77	Quantitative Determination of Plasmodium vivax Gametocytes by Real-Time Quantitative Nucleic Acid Sequence-Based Amplification in Clinical Samples. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 366-369.	1.4	21
78	Treatment assessment by monitoring parasite load in skin biopsies from patients with cutaneous leishmaniasis, using quantitative nucleic acid sequence-based amplification. <i>Clinical and Experimental Dermatology</i> , 2008, 33, 394-399.	1.3	20
79	New developments in malaria diagnostics. <i>MAbs</i> , 2012, 4, 120-126.	5.2	20
80	Cutaneous leishmaniosis in a horse from northern Portugal. <i>Veterinary Parasitology</i> , 2014, 200, 189-192.	1.8	20
81	Accordance and concordance of PCR and NASBA followed by oligochromatography for the molecular diagnosis of <i>Trypanosoma brucei</i> and <i>Leishmania</i> . <i>Tropical Medicine and International Health</i> , 2010, 15, 800-805.	2.3	19
82	Low Seroprevalence of <i>Leishmania infantum</i> and <i>Toxoplasma gondii</i> in the Horse Population in Israel. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 726-731.	1.5	19
83	Increase in the prevalence of mutations associated with sulfadoxine-pyrimethamine resistance in Plasmodium falciparum isolates collected from early to late pregnancy in Nanoro, Burkina Faso. <i>Malaria Journal</i> , 2017, 16, 179.	2.3	19
84	The effect of malaria rapid diagnostic tests results on antimicrobial prescription practices of health care workers in Burkina Faso. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2019, 18, 5.	3.8	19
85	Quantification of the response to miltefosine treatment for visceral leishmaniasis by QT-NASBA. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 1183-1186.	1.8	18
86	Seroepidemiological survey of Leishmania infantum infection in dogs from northeastern Portugal. <i>Acta Tropica</i> , 2011, 120, 82-87.	2.0	18
87	First Case of Cutaneous Leishmaniasis Caused by Leishmania (Viannia) braziliensis in Suriname. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 825-827.	1.4	18
88	Comparison of nucleic acid sequence-based amplification and loop-mediated isothermal amplification for diagnosis of human African trypanosomiasis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 78, 144-148.	1.8	18
89	Fear and rumours regarding placental biopsies in a malaria-in-pregnancy trial in Benin. <i>Malaria Journal</i> , 2018, 17, 425.	2.3	18
90	Evaluation of Malaria Screening during Pregnancy with Rapid Diagnostic Tests Performed by Community Health Workers in Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1190-1197.	1.4	18

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91	Epidemiology of cutaneous leishmaniasis in Suriname: a study performed in 2006. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 192-7.	1.4	18
92	Development of a Dipstick Assay for Detection of Leishmania -Specific Canine Antibodies. <i>Journal of Clinical Microbiology</i> , 2004, 42, 193-197.	3.9	17
93	<i>Plasmodium falciparum</i> : Evaluation of a quantitative nucleic acid sequence-based amplification assay to predict the outcome of sulfadoxine-pyrimethamine treatment of uncomplicated malaria. <i>Experimental Parasitology</i> , 2005, 110, 73-79.	1.2	17
94	Studies on the sand fly fauna (Diptera: Psychodidae) in high-transmission areas of cutaneous leishmaniasis in the Republic of Suriname. <i>Parasites and Vectors</i> , 2013, 6, 318.	2.5	17
95	Aetiologies of non-malaria febrile episodes in children under 5 years in sub-Saharan Africa. <i>Tropical Medicine and International Health</i> , 2016, 21, 943-955.	2.3	17
96	In vitro evaluation of traditionally used Surinamese medicinal plants for their potential anti-leishmanial efficacy. <i>Journal of Ethnopharmacology</i> , 2016, 180, 70-77.	4.1	17
97	In vivo/ex vivo efficacy of artemether-lumefantrine and artesunate-amodiaquine as first-line treatment for uncomplicated falciparum malaria in children: an open label randomized controlled trial in Burkina Faso. <i>Malaria Journal</i> , 2020, 19, 8.	2.3	17
98	<i>Plasmodium falciparum</i> malaria in pregnancy: Prevalence of peripheral parasitaemia, anaemia and malaria care-seeking behaviour among pregnant women attending two antenatal clinics in Edo State, Nigeria. <i>Journal of Obstetrics and Gynaecology</i> , 2009, 29, 301-306.	0.9	16
99	In vitro release of the anti-gonadotropic hormone, schistosomin, from the central nervous system of <i>Lymnaea stagnalis</i> is induced with a methanolic extract of cercariae of <i>Trichobilharzia ocellata</i> . <i>Parasitology</i> , 1992, 104, 309-314.	1.5	15
100	Schistosomin, a peptide present in the haemolymph of <i>Lymnaea stagnalis</i> infected with <i>Trichobilharzia ocellata</i> , is produced only in the snail's central nervous system. <i>Parasitology Research</i> , 1991, 77, 152-156.	1.6	14
101	Evaluation of the direct agglutination test based on freeze-dried <i>Leishmania donovani</i> promastigotes for the serodiagnosis of visceral leishmaniasis in Sudanese patients. <i>Tropical Medicine and International Health</i> , 2004, 9, 1127-1131.	2.3	14
102	Molecular Detection of Residual Parasitemia after Pyronaridine-Artesunate or Artemether-Lumefantrine Treatment of Uncomplicated <i>Plasmodium falciparum</i> Malaria in Kenyan Children. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 970-977.	1.4	14
103	Duplex quantitative Reverse-Transcriptase PCR for simultaneous assessment of drug activity against <i>Leishmania</i> intracellular amastigotes and their host cells. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2014, 4, 14-19.	3.4	13
104	Detection of Single-Nucleotide Polymorphisms in <i>Plasmodium falciparum</i> by PCR Primer Extension and Lateral Flow Immunoassay. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 365-371.	3.2	13
105	Antibodies to <i>Toxoplasma gondii</i> and <i>Leishmania</i> spp. in domestic cats from Luanda, Angola. <i>Veterinary Parasitology</i> , 2017, 239, 15-18.	1.8	13
106	<i>Plasmodium</i> Detection and Differentiation by Direct-on-Blood PCR Nucleic Acid Lateral Flow Immunoassay. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 78-86.	2.8	13
107	Blood Parasite Load as an Early Marker to Predict Treatment Response in Visceral Leishmaniasis in Eastern Africa. <i>Clinical Infectious Diseases</i> , 2021, 73, 775-782.	5.8	13
108	Usefulness of Quantitative Nucleic Acid Sequence-Based Amplification for Diagnosis of Malaria in an Academic Hospital Setting. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2003, 22, 555-557.	2.9	12

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109	Field evaluation of a fast anti-Leishmania antibody detection assay in Ethiopia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 48-52.	1.8	12
110	Seroepidemiology of canine leishmaniosis in Évora (southern Portugal): 20-year trends. <i>Parasites and Vectors</i> , 2013, 6, 100.	2.5	12
111	Evaluation of Leishmania Species Reactivity in Human Serologic Diagnosis of Leishmaniasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 202-208.	1.4	12
112	CRISPR-dCas9 based DNA detection scheme for diagnostics in resource-limited settings. <i>Nanoscale</i> , 2022, 14, 1885-1895.	5.6	12
113	Sero-epidemiological assessment and diagnosis of visceral leishmaniosis in an endemic locality using Fast Agglutination Screening Test (FAST). <i>Acta Tropica</i> , 2002, 83, 93-101.	2.0	11
114	Evaluación de una prueba de aglutinación directa como método alternativo para el diagnóstico de leishmaniasis visceral canina y humana en Venezuela. <i>Biomedica</i> , 2007, 27, 447.	0.7	11
115	Comparison of short-term and long-term protocols for stabilization and preservation of RNA and DNA of Leishmania, Trypanosoma, and Plasmodium. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 69, 66-73.	1.8	11
116	Performance of three rapid diagnostic tests for the detection of Cryptosporidium spp. and Giardia duodenalis in children with severe acute malnutrition and diarrhoea. <i>Infectious Diseases of Poverty</i> , 2019, 8, 96.	3.7	11
117	Malaria has no effect on birth weight in Rwanda. <i>Malaria Journal</i> , 2009, 8, 194.	2.3	10
118	Ability of immunodiagnostic tests to differentiate between dogs naturally infected with Leishmania infantum and Leishmune <sup>®</sup> -vaccinated dogs. <i>Veterinary Research Communications</i> , 2015, 39, 87-95.	1.6	10
119	Survey of Dirofilaria immitis antigen and antibodies to Leishmania infantum and Toxoplasma gondii in cats from Madeira Island, Portugal. <i>Parasites and Vectors</i> , 2020, 13, 117.	2.5	10
120	Failure of an Innovative Low-Cost, Noninvasive Thermo-therapy Device for Treating Cutaneous Leishmaniasis Caused by Leishmania tropica in Pakistan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1373-1379.	1.4	10
121	An easy "one tube" method to estimate viability of Cryptosporidium oocysts using real-time qPCR. <i>Parasitology Research</i> , 2016, 115, 2873-2877.	1.6	9
122	Implementation of a malaria rapid diagnostic test in a rural setting of Nanoro, Burkina Faso: from expectation to reality. <i>Malaria Journal</i> , 2018, 17, 316.	2.3	9
123	Safety and efficacy of allylamines in the treatment of cutaneous and mucocutaneous leishmaniasis: A systematic review. <i>PLoS ONE</i> , 2021, 16, e0249628.	2.5	9
124	Body location of "New World" cutaneous leishmaniasis lesions and its impact on the quality of life of patients in Suriname. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008759.	3.0	9
125	Monitoring the response of patients with cutaneous leishmaniasis to treatment with pentamidine isethionate by quantitative real-time PCR, and identification of leishmanian parasites not responding to therapy. <i>Clinical and Experimental Dermatology</i> , 2016, 41, 610-615.	1.3	8
126	Presence of quintuple dhfr N51, C59, S108 " dhps A437, K540 mutations in Plasmodium falciparum isolates from pregnant women and the general population in Nanoro, Burkina Faso. <i>Molecular and Biochemical Parasitology</i> , 2017, 217, 13-15.	1.1	8



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127	Additional Screening and Treatment of Malaria During Pregnancy Provides Further Protection Against Malaria and Nonmalarial Fevers During the First Year of Life. <i>Journal of Infectious Diseases</i> , 2018, 217, 1967-1976.	4.0	8
128	<i>Plasmodium falciparum</i> gametocyte dynamics after pyronaridine+artesunate or artemether+lumefantrine treatment. <i>Malaria Journal</i> , 2018, 17, 223.	2.3	8
129	Seroprevalence of <i>Toxoplasma gondii</i> and <i>Leishmania</i> spp. in domestic donkeys from Portugal. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 172-176.	0.7	8
130	Serological and molecular survey of <i>Leishmania</i> infection in dogs from Luanda, Angola. <i>Parasites and Vectors</i> , 2014, 7, 114.	2.5	7
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136	Antibiotic Susceptibility of <i>Staphylococcus aureus</i> and <i>Streptococcus pneumoniae</i> Isolates from the Nasopharynx of Febrile Children under 5 Years in Nanoro, Burkina Faso. <i>Antibiotics</i> , 2021, 10, 444.	3.7	6
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144	Application of ribotyping for the identification of isolates of cutaneous <i>Leishmania</i> spp.. <i>Parasitology</i> , 2003, 127, 201-205.	1.5	3

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145	Long-Term Storage of <i>Cryptosporidium parvum</i> for In Vitro Culture. <i>Journal of Parasitology</i> , 2018, 104, 96-100.	0.7	3
146	<i>Leishmania donovani</i> infection drives the priming of human monocyte-derived dendritic cells during <i>Plasmodium falciparum</i> coinfections. <i>Parasite Immunology</i> , 2015, 37, 453-469.	1.5	2
147	Screening of blood bank samples for the presence of malaria parasites by conventional methods and quantitative nucleic acid sequence-based amplification (QT-NASBA) assay. <i>Transfusion Alternatives in Transfusion Medicine</i> , 2007, 9, 120-125.	0.2	1
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