

Authors	Country	Region	Year	Total Positive	Total Tested	Reference
Njunda AL et al.	Cameroon	Central Africa	2008	72	110	Njunda AL et al., 2011, International Journal of Health Research
Njunda et al.	Cameroon	Central Africa	2009	77	110	Njunda et al., 2011, J Public Health Africa
Assob et al.	Cameroon	Central Africa	2010	93	133	Assob et al., 2011, African Journal of Clinical and Experimental Microbiology
Mabeku LB et al.	Cameroon	Central Africa	2014	229	643	Mabeku LB et al., 2018, Journal of Scientific Research and Reports
Todjom FG et al.	Cameroon	Central Africa	2016	81	176	Todjom FG et al., 2019, African Journal of Clinical and Experimental Microbiology
Abongwa et al.	Cameroon	Central Africa	2017	139	606	Abongwa et al., 2019, Journal of Advances in Microbiology
Nguemaim NF et al.	Cameroon	Central Africa	2018	44	127	Nguemaim NF et al., 2020, African Journal of Clinical and Experimental Microbiology
Ayeh et al.	Cameroon	Central Africa	2019	236	300	Ayeh et al., 2022, Journal of Parasitology Research
Dumas	Congo	Central Africa	1987	701	1748	Dumas, 1990, Annales de la Société belge de médecine tropicale
Doudou et al.	Congo	Central Africa	2011	627	781	Doudou et al., 2014, Asian Pacific journal of tropical biomedicine
Fan et al.	Democratic Republic of S\éo Tom\é and Príncipe	Central Africa	2003	26	121	Fan et al., 2006, Transactions of The Royal Society of Tropical Medicine and Hygiene
Hung et al.	Democratic Republic of S\éo Tom\é and Príncipe	Central Africa	2003	321	436	Hung et al., 2007, Transactions of The Royal Society of Tropical Medicine and Hygiene
Fan et al.	Democratic Republic of S\éo Tom\é and Príncipe	Central Africa	2010	131	196	Fan et al., 2012, Parasites & vectors
Pegha Moukandja et al.	Gabon	Central Africa	2007	416	973	Pegha Moukandja et al., 2017, BMC Pregnancy and Childbirth
Excler	Burundi	East Africa	1985	219	544	Excler, 1988, Tropical medicine and parasitology
Tecle AS et al.	Eritrea	East Africa	2016	112	210	Tecle AS et al., 2020, International Journal of Medical Parasitology & Epidemiology Sciences
Guebre-Xavier	Ethiopia*	East Africa	1990	756	1016	Guebre-Xavier, 1993, Ethiopian medical journal
Negash et al.	Ethiopia	East Africa	2007	40	68	Negash et al., 2007, Central African journal of medicine
Shimelis et al.	Ethiopia	East Africa	2007	209	238	Shimelis et al., 2009, BMC Res Notes
Endris M et al.	Ethiopia	East Africa	2010	341	385	Endris M et al., 2014, Iranian journal of parasitology
Gelaye et al.	Ethiopia	East Africa	2010	246	288	Gelaye et al., 2015, International Journal of Infectious Diseases
Zemene et al.	Ethiopia	East Africa	2011	168	201	Zemene et al., 2012, BMC infectious diseases
Agmas et al.	Ethiopia	East Africa	2013	180	263	Agmas et al., 2015, BMC research notes
Awoke K et al.	Ethiopia	East Africa	2013	71	384	Awoke K et al., 2015, Asian Pacific journal of tropical medicine
Negussie A et al.	Ethiopia	East Africa	2013	105	301	Negussie A et al., 2017, Int J Trop Dis Health
Walle et al.	Ethiopia	East Africa	2013	71	100	Walle et al., 2013, Parasites & Vectors
Jula et al.	Ethiopia	East Africa	2015	96	396	Jula et al., 2018, Revista Española de Quimioterapia
Mulugeta et al.	Ethiopia	East Africa	2015	148	233	Mulugeta et al., 2020, Infectious Diseases: Research and Treatment 13
Yohanes T et al.	Ethiopia	East Africa	2015	184	232	Yohanes T et al., 2017, Transl Biomed
Fenta	Ethiopia	East Africa	2016	382	494	Fenta., 2019, BMC infectious diseases
Negero et al.	Ethiopia	East Africa	2016	159	210	Negero et al., 2017, International Journal of Infectious Diseases
Teweldmedihin et al.	Ethiopia	East Africa	2018	128	360	Teweldmedihin et al., 2019, BMC infectious diseases
Adunga B et al.	Ethiopia	East Africa	2019	165	401	Adunga B et al., 2021, Infection and Drug Resistanc
Hunsperger et al.	Kenya	East Africa	2017	109	351	Hunsperger et al., 2024, Epidemiology and infection
Gascon et al.	Rwanda	East Africa	1989	32	272	Gascon et al., 1989, Revista do Instituto de Medicina Tropical de São Paulo
Murebwayire E et al.	Rwanda	East Africa	2014	47	384	Murebwayire E et al., 2017, Tanzania Journal of Health Research
Ahmed et al.	Somalia	East Africa	1987	236	566	Ahmed et al., 1988, Transactions of the Royal Society of Tropical Medicine and Hygiene
Hassan SA et al.	Somalia	East Africa	2021	182	403	Hassan SA et al., 2023, Acta Tropica
Swai et al.	Tanzania	East Africa	2005	90	199	Swai et al., 2009, Tanzan a Journal of Health Research
Mwambe et al.	Tanzania	East Africa	2012	109	350	Mwambe et al., 2013, Parasites & vectors
Saajan AM et al.	Tanzania	East Africa	2013	123	310	Saajan AM et al., 2017, The East African Health Research Journal
Shao et al.	Tanzania	East Africa	2014	60	144	Shao et al., 2015, Annals of Clinical and Laboratory Research
Mirambo MM et al	Tanzania	East Africa	2015	92	300	Mirambo MM et al., 2019, African Health Sciences
Paul et al.	Tanzania	East Africa	2017	92	214	Paul et al., 2018, Tropical medicine and health
Lushina M et al.	Tanzania	East Africa	2020	59	172	Lushina M et al., 2022, East African Health Research Journal
Frimpong et al.	Zambia	East Africa	2015	24	411	Frimpong et al., 2017, BMC infectious diseases
Khames M et al.	Algeria	Northern Africa	2017	252	1012	Khames M et al., 2020, Annals of Parasitology
El Deeb et al.	Egypt	Northern Africa	2010	218	323	El Deeb et al., 2012, Acta Tropica
Hafez Hassanain et al.	Egypt	Northern Africa	2016	79	388	Hafez Hassanain et al., 2018, Pakistan Journal of Biological Sciences: PJBS
Abdelbaset AE et al.	Egypt	Northern Africa	2017	20	88	Abdelbaset AE et al., 2020, Veterinary World
Tlamcani Z et al.	Morocco	Northern Africa	2010	284	1367	Tlamcani Z et al., 2017, Acta Medica International
Hoummadi L et al.	Morocco	Northern Africa	2014	1490	5078	Hoummadi L et al., 2020, African health sciences

Laboudi M et al.	Morocco	Northern Africa	2014	248	576	Laboudi M et al., 2021, Tropical Medicine and Health
Abdel-Hameed	Sudan	Northern Africa	1991	69	195	Abdel-Hameed, 1991, Journal of Tropical Medicine and Journal of tropical medicine and hygiene
Satti A.B et al.	Sudan	Northern Africa	2006	53	234	Satti A.B et al., 2011, Sudan Medical Laboratory Journal
Abdel-Raouff M et al.	Sudan	Northern Africa	2013	130	163	Abdel-Raouff M et al., 2014, Journal of Coastal Life Medicine
BOURATBINE et al.	Tunisia	Northern Africa	2001	405	828	BOURATBINE et al., 2001, Parasite
Lio et al	Eswatini	Southern Africa	2009	9	93	Lio et al., 2009, Annals of Tropical Medicine & Parasitology
Van der Colf BE et al.	Namibia	Southern Africa	2016	9	344	Van der Colf BE et al., 2020, Southern African Journal of Infectious Diseases
Rodier et al.	Benin	Western Africa	1993	113	211	Rodier et al., 1995, Acta Tropica
De Paschale et al.	Benin	Western Africa	2011	85	283	De Paschale et al., 2014, Tropical Medicine and International Health
Simpore et al.	Burkina Faso	Western Africa	2004	85	336	Simpore et al., 2006, Journal of Medical Virology
Bamba S et al.	Burkina Faso	Western Africa	2012	121	348	Bamba S et al., 2014, Pakistan Journal of Biological Sciences
Bamba et al.	Burkina Faso	Western Africa	2013	86	267	Bamba et al., 2017, BMC infectious diseases
Ayi I et al.	Ghana	Western Africa	2015	64	125	Ayi I et al., 2016, Tropical medicine and health
Kwofie KD et al.	Ghana	Western Africa	2015	35	93	Kwofie KD et al., 2016, Maternal and child health journal
Singh B et al.	Ghana	Western Africa	2017	221	385	Singh B et al., 2021, Infectious Diseases in Obstetrics and Gynecology
Volker et al.	Ghana	Western Africa	2017	123	168	Volker et al., 2017, BMC pregnancy and childbirth
Agordzo et al.	Ghana	Western Africa	2018	111	242	Agordzo et al., 2020, AAS Open Res
Adou-Bryn et al.	Ivory Coast	Western Africa	2000	579	1025	Adou-Bryn et al., 2004, Bulletin de la Société de Pathologie Exotique
Koffi et al.	Ivory Coast	Western Africa	2014	226	385	Koffi et al., 2015, International Journal of Tropical Disease and Health
Ouologuem et al.	Mali	Western Africa	2007	21	288	Ouologuem et al., 2013, The Journal of parasitology
Olusi et al.	Nigeria	Western Africa	1995	259	606	Olusi et al., 1996, Scandinavian Journal of Infectious Diseases
Uneke et al.	Nigeria	Western Africa	2007	30	134	Uneke et al., 2007, African journal of medicine and medical sciences
Kamani et al.	Nigeria	Western Africa	2008	42	170	Kamani et al., 2009, Annals of Tropical Medicine & Parasitology
Osunkalu et al.	Nigeria	Western Africa	2010	180	308	Osunkalu et al., 2011, HIV/AIDS - Research and Palliative Care
Alayande et al.	Nigeria	Western Africa	2011	22	84	Alayande et al., 2012, African Journal of Microbiology Research
Gyang et al.	Nigeria	Western Africa	2013	52	226	Gyang et al., 2015, Revista da Sociedade Brasileira de Medicina Tropica
Oboro IL et al.	Nigeria	Western Africa	2013	189	288	Oboro IL et al., 2016, Nigerian Health Journal
Oyinloye SO et al.	Nigeria	Western Africa	2013	19	87	Oyinloye SO et al., 2014, African Journal of Clinical and Experimental Microbiology
Nasir IA et al.	Nigeria	Western Africa	2014	100	360	Nasir IA et al., 2015, Journal of Medical Sciences
Yusuf et al.	Nigeria	Western Africa	2015	130	200	Yusuf et al., 2017, Borno Med Journal
Ballah F et al.	Nigeria	Western Africa	2016	112	400	Ballah F et al., 2017, Asian Journal of Medicine and Health
Ibrahim et al.	Nigeria	Western Africa	2016	24	320	Ibrahim et al., 2017, UJMR
Sowemimo et al.	Nigeria	Western Africa	2016	19	272	Sowemimo et al., 2018, Trans R Soc Trop Med Hyg
Woken et al.	Nigeria	Western Africa	2016	56	206	Woken et al., 2018, Nigerian Journal of Parasitology
Adeniyi OT et al.	Nigeria	Western Africa	2017	181	369	Adeniyi OT et al., 2018, Journal of Infectious Diseases and Immunity
Zakari M et al.	Nigeria	Western Africa	2017	47	155	Zakari M et al., 2020, Malawi Medical Journal
Blackburn et al.	Nigeria	Western Africa	2018	12148	44269	Blackburn et al., 2024, The American journal of tropical medicine and hygiene
Akubuiro AS et al.	Nigeria	Western Africa	2019	45	384	Akubuiro AS et al., 2020, Open Journal of Bioscience Research
Okojokwo O et al.	Nigeria	Western Africa	2020	42	158	Okojokwo O et al., 2023, Microbes and Infectious Diseases
David et al	Nigeria	Western Africa	2023	27	104	David et al., 2023, Microbes and Infectious Diseases