## Kristien Verdonck

List of Publications by Year in descending order

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85 papers 2,355 citations

257450 24 h-index 233421 45 g-index

87 all docs

87 docs citations

87 times ranked

3054 citing authors

#	Article	IF	Citations
1	Etiological spectrum of persistent fever in the tropics and predictors of ubiquitous infections: a prospective four-country study with pooled analysis. BMC Medicine, 2022, 20, 144.	5.5	2
2	Podoconiosis: Clinical spectrum and microscopic presentations. PLoS Neglected Tropical Diseases, 2022, 16, e0010057.	3.0	0
3	Antibiotic use prior to seeking medical care in patients with persistent fever: a cross-sectional study in four low- and middle-income countries. Clinical Microbiology and Infection, 2021, 27, 1293-1300.	6.0	13
4	In pursuit of a cure: The plural therapeutic landscape of onchocerciasis-associated epilepsy in Cameroon – A mixed methods study. PLoS Neglected Tropical Diseases, 2021, 15, e0009206.	3.0	4
5	Onchocerciasis Prevalence among Persons with Epilepsy in an Onchocerciasis Hypo-Endemic Area in the Democratic Republic of Congo: A Cross-Sectional Study. Pathogens, 2021, 10, 389.	2.8	1
6	High frequency of Taenia solium antigen positivity in patients admitted for neurological disorders in the Rural Hospital of Mosango, Democratic Republic of Congo. BMC Infectious Diseases, 2021, 21, 359.	2.9	4
7	Prevalence and incidence of anti-SARS-CoV-2 antibodies among healthcare workers in Belgian hospitals before vaccination: a prospective cohort study. BMJ Open, 2021, 11, e050824.	1.9	19
8	Systematic Review on the Impact of Conditional Cash Transfers on Child Health Service Utilisation and Child Health in Sub-Saharan Africa. Frontiers in Public Health, 2021, 9, 643621.	2.7	14
9	Surgical debulking of podoconiosis nodules and its impact on quality of life in Ethiopia. PLoS Neglected Tropical Diseases, 2021, 15, e0009053.	3.0	1
10	Epidemiological and clinical aspects of human T-cell leukemia virus infection types 1 and 2: an introduction. Seminars in Diagnostic Pathology, 2020, 37, 79-80.	1.5	2
11	The COVID-19 pandemic: diverse contexts; different epidemicsâ€"how and why?. BMJ Global Health, 2020, 5, e003098.	4.7	128
12	Prognostic factors for mortality among patients with visceral leishmaniasis in East Africa: Systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008319.	3.0	10
13	A Case–Control Study on the Association Between Intestinal Helminth Infections and Treatment Failure in Patients With Cutaneous Leishmaniasis. Open Forum Infectious Diseases, 2020, 7, ofaa155.	0.9	5
14	Bridging research integrity and global health epidemiology (BRIDGE) statement: guidelines for good epidemiological practice. BMJ Global Health, 2020, 5, e003236.	4.7	16
15	Bridging research integrity and global health epidemiology (BRIDGE) guidelines: explanation and elaboration. BMJ Global Health, 2020, 5, e003237.	4.7	9
16	Does mass drug administration for community-based scabies control works? The experience in Ethiopia. Journal of Infection in Developing Countries, 2020, 14, 78S-85S.	1.2	5
17	Does mass drug administration affect Schistosoma mansoni infection trends in West Dembia district, Northwest Ethiopia?. Journal of Infection in Developing Countries, 2020, 14, 72S-77S.	1.2	3
18	Trends and seasonal patterns in intestinal parasites diagnosed in primary health facilities in Northwest Ethiopia. Journal of Infection in Developing Countries, 2020, 14, 58S-65S.	1.2	7

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19	Diagnostic sensitivity of direct wet mount microscopy for soil-transmitted helminth infections in Jimma Town, Ethiopia. Journal of Infection in Developing Countries, 2020, 14, 66S-71S.	1.2	3
20	Neglected tropical diseases and the sustainable development goals: an urgent call for action from the front line. BMJ Global Health, 2019, 4, e001334.	4.7	25
21	Potential usefulness of C-reactive protein and procalcitonin determination in patients admitted for neurological disorders in rural Democratic Republic of Congo. Scientific Reports, 2019, 9, 15505.	3.3	4
22	Impact of interventions including vaccination against Neisseria meningitidis on the frequency of meningitis in the African meningitis belt: a scoping review protocol. F1000Research, 2019, 8, 1922.	1.6	0
23	A Phase III Diagnostic Accuracy Study of a Rapid Diagnostic Test for Diagnosis of Second-Stage Human African Trypanosomiasis in the Democratic Republic of the Congo. EBioMedicine, 2018, 27, 11-17.	6.1	21
24	Uncharted territory of the epidemiological burden of cutaneous leishmaniasis in sub-Saharan Africa—A systematic review. PLoS Neglected Tropical Diseases, 2018, 12, e0006914.	3.0	23
25	Where there is no brain imaging: Safety and diagnostic value of lumbar puncture in patients with neurological disorders in a rural hospital of Central Africa. Journal of the Neurological Sciences, 2018, 393, 72-79.	0.6	13
26	Tegumentary leishmaniasis and coinfections other than HIV. PLoS Neglected Tropical Diseases, 2018, 12, e0006125.	3.0	33
27	Stockouts of HIV commodities in public health facilities in Kinshasa: Barriers to end HIV. PLoS ONE, 2018, 13, e0191294.	2.5	34
28	Persistent febrile illnesses in Nepal: A systematic review. Indian Journal of Medical Research, 2018, 148, 385.	1.0	8
29	Accuracy of a Rapid Diagnostic Test Based on Antigen Detection for the Diagnosis of Cutaneous Leishmaniasis in Patients with Suggestive Skin Lesions in Morocco. American Journal of Tropical Medicine and Hygiene, 2018, 99, 716-722.	1.4	21
30	Case Report: Visceral Leishmaniasis with Salmonella Paratyphi and Brucella melitensis Coinfection as a Cause of Persistent Fever in a Patient from Sudan. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1150-1152.	1.4	0
31	Defining micro-epidemiology for malaria elimination: systematic review and meta-analysis. Malaria Journal, 2017, 16, 164.	2.3	43
32	The FASâ€670 AA genotype is associated with high proviral load in peruvian HAM/TSP patients. Journal of Medical Virology, 2017, 89, 726-731.	5.0	7
33	Community Health Volunteers in Primary Healthcare in Rural Uganda: Factors Influencing Performance. Frontiers in Public Health, 2017, 5, 62.	2.7	22
34	Clinical Spectrum, Etiology, and Outcome of Neurological Disorders in the Rural Hospital of Mosango, the Democratic Republic of Congo. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1454-1460.	1.4	17
35	Human T-lymphotropic Virus 1., 2017, , 172-177.		0
36	Family Aggregation of Human T-Lymphotropic Virus 1-Associated Diseases: A Systematic Review. Frontiers in Microbiology, 2016, 7, 1674.	3 <b>.</b> 5	20

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37	Rapid Diagnostic Tests for Neglected Infectious Diseases: Case Study Highlights Need for Customer Awareness and Postmarket Surveillance. PLoS Neglected Tropical Diseases, 2016, 10, e0004655.	3.0	13
38	The Art of Writing and Implementing Standard Operating Procedures (SOPs) for Laboratories in Low-Resource Settings: Review of Guidelines and Best Practices. PLoS Neglected Tropical Diseases, 2016, 10, e0005053.	3.0	32
39	A prospective longitudinal study of tuberculosis among household contacts of smear-positive tuberculosis cases in Lima, Peru. BMC Infectious Diseases, 2016, 16, 259.	2.9	21
40	Governance and Standards in International Clinical Research: The Role of Transnational Consortia. American Journal of Bioethics, 2016, 16, 59-61.	0.9	5
41	Diagnosis of Persistent Fever in the Tropics: Set of Standard Operating Procedures Used in the NIDIAG Febrile Syndrome Study. PLoS Neglected Tropical Diseases, 2016, 10, e0004749.	3.0	14
42	Experiences and Lessons from a Multicountry NIDIAG Study on Persistent Digestive Disorders in the Tropics. PLoS Neglected Tropical Diseases, 2016, 10, e0004818.	3.0	11
43	Prevalence and risk factors for cancer of the uterine cervix among women living in Kinshasa, the Democratic Republic of the Congo: a cross-sectional study. Infectious Agents and Cancer, 2015, 10, 20.	2.6	22
44	Diagnosis of neglected tropical diseases among patients with persistent digestive disorders (diarrhoea and/or abdominal pain ≥14Âdays): a multi-country, prospective, non-experimental case–control study. BMC Infectious Diseases, 2015, 15, 338.	2.9	16
45	A Peruvian family with a high burden of HTLV-1-associated myelopathy/tropical spastic paraparesis. BMJ Case Reports, 2015, 2015, bcr2015209619.	0.5	6
46	Human T-lymphotropic virus type 1 infection is frequent in rural communities of the southern Andes of Peru. International Journal of Infectious Diseases, 2014, 19, 46-52.	3.3	17
47	HAM/TSP in relatives of HAM/TSP cases and in relatives of asymptomatic HTLV-1 carriers. Retrovirology, 2014, 11, .	2.0	2
48	Knowledge, attitude and practice about cancer of the uterine cervix among women living in Kinshasa, the Democratic Republic of Congo. BMC Women's Health, 2014, 14, 30.	2.0	62
49	Rapid tests for the diagnosis of visceral leishmaniasis in patients with suspected disease. The Cochrane Library, 2014, , CD009135.	2.8	93
50	Association between onychodystrophy and human T-lymphotropic virus type 1 infection. International Journal of Infectious Diseases, 2013, 17, e312-e316.	3.3	7
51	Strongyloidiasis and Infective Dermatitis Alter Human T Lymphotropic Virus-1 Clonality in vivo. PLoS Pathogens, 2013, 9, e1003263.	4.7	51
52	Possible implication of <i>NFKB1A</i> and <i>NKG2D</i> genes in susceptibility to HTLVâ€1â€associated myelopathy/tropical spastic paraparesis in Peruvian patients infected with HTLVâ€1. Journal of Medical Virology, 2012, 84, 319-326.	5.0	10
53	Short Communication An Interferon-γELISPOT Assay with Two Cytotoxic T Cell Epitopes Derived from HTLV-1 Tax Region 161-233 Discriminates HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis Patients from Asymptomatic HTLV-1 Carriers in a Peruvian Population. AIDS Research and Human Retroviruses. 2011, 27, 1207-1212.	1.1	4
54	HTLV-1 infection and associated diseases in Peruvian twins probably exposed to HTLV-1 mother-to-child transmission. Retrovirology, 2011, $8$ , .	2.0	1

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55	Evaluation of host genetic and viral factors as surrogate markers for HTLVâ€1â€associated myelopathy/tropical spastic paraparesis in Peruvian HTLVâ€1â€infected patients. Journal of Medical Virology, 2010, 82, 460-466.	5.0	16
56	Duration of cough, TB suspects' characteristics and service factors determine the yield of smear microscopy. Tropical Medicine and International Health, 2010, 15, 1475-1480.	2.3	9
57	Role of killer cell immunoglobulin-like receptor gene content and human leukocyte antigen–C group in susceptibility to human T-lymphotropic virus 1–associated myelopathy/tropical spastic paraparesis in Peru. Human Immunology, 2010, 71, 804-808.	2.4	4
58	Human T-Lymphotropic Virus 1., 2010,, 340-348.		0
59	Regulatory T Cell Expansion in HTLV-1 and Strongyloidiasis Co-infection Is Associated with Reduced IL-5 Responses to Strongyloides stercoralis Antigen. PLoS Neglected Tropical Diseases, 2009, 3, e456.	3.0	108
60	Development and Validation of a Multiplex Real-Time PCR Assay for Simultaneous Genotyping and Human T-Lymphotropic Virus Type $1, 2$ , and $3$ Proviral Load Determination. Journal of Clinical Microbiology, 2009, 47, 3682-3691.	3.9	36
61	Early Neurologic Abnormalities Associated with Human T-Cell Lymphotropic Virus Type 1 Infection in a Cohort of Peruvian Children. Journal of Pediatrics, 2009, 155, 700-706.	1.8	42
62	IFNâ€Ĵ³ production in response to Tax 161–233, and frequency of CD4 <sup>+</sup> â€fFoxp3 <sup>+</sup> âLin <sup>â°³</sup> â€fHLAâ€DR <sup>high</sup> â€fCD123 <sup>+</sup> cells, discriminate HAM/TSP patients fasymptomatic HTLVâ€Ĵâ€carriers in a Peruvian population. Immunology, 2009, 128, e777-86.		30
63	Comparison of three ELISAs for the routine diagnosis of human T-lymphotropic virus infection in a high-prevalence setting in Peru. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 420-422.	1.8	11
64	Yield of fluorescence microscopy versus culture for tuberculosis at a middle-income country referral hospital. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 564-569.	1.8	5
65	Predictors of CD4+ cell count response and of adverse outcome among HIV-infected patients receiving highly active antiretroviral therapy in a public hospital in Peru. International Journal of Infectious Diseases, 2008, 12, 325-331.	3.3	12
66	HTLV-1 infection is associated with a history of active tuberculosis among family members of HTLV-1-infected patients in Peru. Epidemiology and Infection, 2008, 136, 1076-1083.	2.1	31
67	Human T-lymphotropic virus 1: recent knowledge about an ancient infection. Lancet Infectious Diseases, The, 2007, 7, 266-281.	9.1	622
68	Sexual Behavior, Knowledge of STI Prevention, and Prevalence of Serum Markers for STI Among Tour Guides in Cuzco/Peru. Journal of Travel Medicine, 2007, 14, 151-157.	3.0	18
69	Frequent HTLV-1 infection in the offspring of Peruvian women with HTLV-1-associated myelopathy/tropical spastic paraparesis or strongyloidiasis. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2007, 22, 223-230.	1.1	30
70	Scaling-Up Highly Active Antiretroviral Therapy (HAART) in Peru: Problems on the Horizon. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 43, 625-626.	2.1	8
71	Proviral load and immune markers associated with human T-lymphotropic virus type 1 (HTLV-1)-associated myelopathy/tropical spastic paraparesis (HAM/TSP) in Peru. Clinical and Experimental Immunology, 2006, 146, 226-233.	2.6	31
72	SYBR Greenâ€"based quantitation of human T-lymphotropic virus type 1 proviral load in Peruvian patients with neurological disease and asymptomatic carriers: Influence of clinical status, sex, and familial relatedness. Journal of NeuroVirology, 2006, 12, 456-465.	2.1	29

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73	Clinical Evaluation of a 16S Ribosomal RNA Polymerase Chain Reaction Test for the Diagnosis of Lymph Node Tuberculosis. Clinical Infectious Diseases, 2006, 43, 855-859.	5.8	26
74	HTLV in the Americas: challenges and perspectives. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2006, 19, 44-53.	1.1	79
75	RISK FACTORS ASSOCIATED WITH DIARRHEA AMONG INTERNATIONAL VISITORS TO CUZCO, PERU. American Journal of Tropical Medicine and Hygiene, 2006, 75, 968-972.	1.4	15
76	Pretravel Health Advice among International Travelers Visiting Cuzco, Peru. Journal of Travel Medicine, 2005, 12, 61-65.	3.0	29
77	Clinical Characteristics of Patients in Peru with Human T Cell Lymphotropic Virus Type 1–Associated Tropical Spastic Paraparesis. Clinical Infectious Diseases, 2004, 39, 939-944.	5.8	86
78	Sexual Behavior in Travelers Visiting Cuzco. Journal of Travel Medicine, 2003, 10, 214-216.	3.0	45
79	Rheumatological complications associated with the use of indinavir and other protease inhibitors. Annals of the Rheumatic Diseases, 2002, 61, 82-84.	0.9	48
80	Impact of New Developments in Antiretroviral Treatment on AIDS Prevention and Care in Resource-Poor Countries. AIDS Patient Care and STDs, 2000, 14, 251-257.	2.5	10
81	Dual Nucleoside Therapy in Resource-Poor and Medium-Income Countries. Clinical Infectious Diseases, 1999, 29, 706-707.	5.8	3
82	Sexual dysfunction with protease inhibitors. Lancet, The, 1999, 353, 1802.	13.7	33
83	Reply to Gonzalez and Everall: Lest we forget: neuropsychiatry and the new generation anti-HIV drugs. Aids, 1999, 13, 869.	2.2	8
84	CHEMOPROPHYLAXIS FOR PNEUMOCYSTIS CARINII PNEUMONIA. Pediatric Infectious Disease Journal, 1999, 18, 662.	2.0	0
85	Human T-Lymphotropic Virus 1: Clinical Aspects of a Neglected Infection among Indigenous Populations. , 0, , 109-127.		6