

Helene Carabin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3746918/publications.pdf>

Version: 2024-02-01

77
papers

18,998
citations

186265

28
h-index

76900

74
g-index

81
all docs

81
docs citations

81
times ranked

35397
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between Pet Ownership and Mental Health and Well-Being of Canadians Assessed in a Cross-Sectional Study during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2215.	2.6	9
2	The effectiveness of anti-inflammatory and anti-seizure medication for individuals with single enhancing lesion neurocysticercosis: A meta-analysis and expert group-based consensus recommendations. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009193.	3.0	8
3	Data-driven analyses of behavioral strategies to eliminate cysticercosis in sub-Saharan Africa. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009234.	3.0	4
4	Should the Increased Awareness of the One Health Approach Brought by the COVID-19 Pandemic Be Used to Further Tackle the Challenge of Antimicrobial Resistance?. <i>Antibiotics</i> , 2021, 10, 464.	3.7	11
5	Imaging correlates of serum enzyme-linked immunoelectrotransfer blot (EITB) positivity in patients with parenchymal neurocysticercosis: results from 521 patients. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, , .	1.8	1
6	Canadian contributions to research on neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009476.	3.0	4
7	Monocyte Gene Expression Distinguishes Enhancing Brain Parenchymal Cysticercal Granulomas From Tuberculomas. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab427.	0.9	0
8	Associations of urinary microbiome profiles with gestational diabetes mellitus in an Oklahoma case-control study. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
9	Analysis of global human gut metagenomes shows that metabolic resilience potential for short-chain fatty acid production is strongly influenced by lifestyle. <i>Scientific Reports</i> , 2021, 11, 1724.	3.3	11
10	Beyond Zoonoses in One Health: Non-communicable Diseases Across the Animal Kingdom. <i>Frontiers in Public Health</i> , 2021, 9, 807186.	2.7	6
11	Validity of International Classification of Diseases codes in identifying illicit drug use target conditions using medical record data as a reference standard: A systematic review. <i>Drug and Alcohol Dependence</i> , 2020, 208, 107825.	3.2	23
12	The data are inadequate to assess safety and efficacy of mass chemotherapy for <i>Taenia solium</i> taeniasis. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008294.	3.0	4
13	Distinguishing and Biochemical Phenotype Analysis of Epilepsy Patients Using a Novel Serum Profiling Platform. <i>Brain Sciences</i> , 2020, 10, 504.	2.3	2
14	What role for One Health in the COVID-19 pandemic?. <i>Canadian Journal of Public Health</i> , 2020, 111, 641-644.	2.3	44
15	Distinguishing patients with idiopathic epilepsy from solitary cysticercus granuloma epilepsy and biochemical phenotype assessment using a serum biomolecule profiling platform. <i>PLoS ONE</i> , 2020, 15, e0237064.	2.5	0
16	Validity of Medical Record Abstraction and Electronic Health Record-Generated Reports to Assess Performance on Cardiovascular Quality Measures in Primary Care. <i>JAMA Network Open</i> , 2020, 3, e209411.	5.9	3
17	Validity of ICD-based algorithms to estimate the prevalence of injection drug use among infective endocarditis hospitalizations in the absence of a reference standard. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107906.	3.2	13
18	Calling for a COVID-19 One Health Research Coalition. <i>Lancet, The</i> , 2020, 395, 1543-1544.	13.7	47

#	ARTICLE	IF	CITATIONS
19	Evaluation of the Cherokee Nation Hepatitis C Virus Elimination Program in the First 22 Months of Implementation. <i>JAMA Network Open</i> , 2020, 3, e2030427.	5.9	15
20	Control of taeniasis and cysticercosis in China. <i>Advances in Parasitology</i> , 2020, 110, 289-317.	3.2	8
21	CoproID predicts the source of coprolites and paleofeces using microbiome composition and host DNA content. <i>PeerJ</i> , 2020, 8, e9001.	2.0	32
22	Estimating the association between being seropositive for cysticercosis and the prevalence of epilepsy and severe chronic headaches in 60 villages of rural Burkina Faso. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007101.	3.0	11
23	Knowledge, attitudes, and practices related to epilepsy in rural Burkina Faso. <i>Epilepsy and Behavior</i> , 2019, 95, 70-74.	1.7	12
24	Secondary Data Analysis of the 2012 Peru Demographic and Health Survey Examining Immunization Campaign Participation Among Children Aged 18 to 59 Months. <i>Global Pediatric Health</i> , 2019, 6, 2333794X1882194.	0.7	0
25	The impact of imperfect screening tools on measuring the prevalence of epilepsy and headaches in Burkina Faso. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007109.	3.0	10
26	Are we validly assessing major depression disorder risk and associated factors among mothers of young children? A cross-sectional study involving home visitation programs. <i>PLoS ONE</i> , 2019, 14, e0209735.	2.5	1
27	Letter to the Editor. <i>Epilepsy and Behavior</i> , 2018, 81, 128.	1.7	1
28	Impact of misclassification error in the estimation of maternal major depression disorder prevalence in home visitation programs. <i>Psychiatry Research</i> , 2018, 261, 80-87.	3.3	2
29	Effectiveness of a community-based educational programme in reducing the cumulative incidence and prevalence of human <i>Taenia solium</i> cysticercosis in Burkina Faso in 2011-14 (EFECAB): a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2018, 6, e411-e425.	6.3	35
30	Spatial distribution and populations at risk of <i>A. lumbricoides</i> and <i>T. trichiura</i> co-infections and infection intensity classes: an ecological study. <i>Parasites and Vectors</i> , 2018, 11, 535.	2.5	14
31	Pre-hospitalization, hospitalization, and post-hospitalization costs of patients with neurocysticercosis treated at the Instituto Nacional de Neurologia y Neurocirugia (INNN) in Mexico City, Mexico. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2018, 60, e20.	1.1	3
32	Distinguishing neurocysticercosis epilepsy from epilepsy of unknown etiology using a minimal serum mass profiling platform. <i>Experimental Parasitology</i> , 2018, 192, 98-107.	1.2	5
33	Evaluating the Recombinant T24H Enzyme-Linked Immuno-electrotransfer Blot Assay for the Diagnosis of Neurocysticercosis in a Panel of Samples from a Large Community-Based Randomized Control Trial in 60 Villages in Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 565-569.	1.4	8
34	Factors Associated with the 18-Month Cumulative Incidence of Seroconversion of Active Infection with <i>Taenia solium</i> Cysticercosis: A Cohort Study among Residents of 60 Villages in Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1018-1027.	1.4	11
35	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , 2017, 390, 1260-1344.	13.7	1,589
36	Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology</i> , 2017, 16, 877-897.	10.2	1,521

#	ARTICLE	IF	CITATIONS
37	Development of a health education intervention strategy using an implementation research method to control taeniasis and cysticercosis in Burkina Faso. <i>Infectious Diseases of Poverty</i> , 2017, 6, 95.	3.7	24
38	Missing the Mark? A Two Time Point Cohort Study Estimating Intestinal Parasite Prevalence in Informal Settlements in Lima, Peru. <i>Global Pediatric Health</i> , 2017, 4, 2333794X1773919.	0.7	1
39	The global burden of disease study 2013: What does it mean for the NTDs?. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005424.	3.0	181
40	<i>Taenia solium</i> cysticercosis and taeniosis: Achievements from the past 10 years and the way forward. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005478.	3.0	12
41	Comparison of monocyte gene expression among patients with neurocysticercosis-associated epilepsy, Idiopathic Epilepsy and idiopathic headaches in India. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005664.	3.0	9
42	Medical Surveillance and Child Maltreatment Incidence Reporting among NICU Graduates. <i>Social Work in Public Health</i> , 2016, 31, 607-616.	1.4	1
43	Focus group discussions among the Bai in China to inform a social marketing campaign for sanitation promotion. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2016, 6, 121-131.	1.8	3
44	Diagnostic performance of major depression disorder case-finding instruments used among mothers of young children in the United States: A systematic review. <i>Journal of Affective Disorders</i> , 2016, 201, 185-193.	4.1	14
45	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1545-1602.	13.7	5,298
46	Summary diagnostic validity of commonly used maternal major depression disorder case finding instruments in the United States: A meta-analysis. <i>Journal of Affective Disorders</i> , 2016, 205, 335-343.	4.1	11
47	<i>Taenia hydatigena</i> in pigs in Burkina Faso: A cross-sectional abattoir study. <i>Veterinary Parasitology</i> , 2016, 230, 9-13.	1.8	22
48	Association between <i>Taenia solium</i> infection and HIV/AIDS in northern Tanzania: a matched cross sectional-study. <i>Infectious Diseases of Poverty</i> , 2016, 5, 111.	3.7	18
49	Mapping the Risk of Soil-Transmitted Helminthic Infections in the Philippines. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003915.	3.0	33
50	Prevalence of and Factors Associated with Human Cysticercosis in 60 Villages in Three Provinces of Burkina Faso. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004248.	3.0	35
51	World Health Organization Estimates of the Global and Regional Disease Burden of 11 Foodborne Parasitic Diseases, 2010: A Data Synthesis. <i>PLoS Medicine</i> , 2015, 12, e1001920.	8.4	552
52	A School Based Cluster Randomised Health Education Intervention Trial for Improving Knowledge and Attitudes Related to <i>Taenia solium</i> Cysticercosis and Taeniasis in Mbulu District, Northern Tanzania. <i>PLoS ONE</i> , 2015, 10, e0118541.	2.5	39
53	Program Evaluation of a Sanitation Marketing Campaign Among the Bai in China. <i>Social Marketing Quarterly</i> , 2015, 21, 37-50.	1.7	7
54	Cost of neurocysticercosis patients treated in two referral hospitals in Mexico. <i>Tropical Medicine and International Health</i> , 2015, 20, 1108-1119.	2.3	11

#	ARTICLE	IF	CITATIONS
55	Urinary phthalate metabolite concentrations and blood glucose levels during pregnancy. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 324-330.	4.3	28
56	Global research priorities for infections that affect the nervous system. <i>Nature</i> , 2015, 527, S178-S186.	27.8	113
57	The Global Burden of Disease Study 2010: Interpretation and Implications for the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2865.	3.0	796
58	Cystic Echinococcosis in the Province of Álava, North Spain: The Monetary Burden of a Disease No Longer under Surveillance. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3069.	3.0	14
59	Taenia solium Taeniasis and Cysticercosis Control and Elimination Through Community-Based Interventions. <i>Current Tropical Medicine Reports</i> , 2014, 1, 181-193.	3.7	39
60	Geographical distribution of human Schistosoma japonicum infection in The Philippines: tools to support disease control and further elimination. <i>International Journal for Parasitology</i> , 2014, 44, 977-984.	3.1	34
61	Estimating the Non-Monetary Burden of Neurocysticercosis in Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1521.	3.0	61
62	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet</i> , The, 2012, 380, 2197-2223.	13.7	7,061
63	Prevalence of neurocysticercosis among people with epilepsy in rural areas of Burkina Faso. <i>Epilepsia</i> , 2012, 53, 2194-2202.	5.1	38
64	Clinical Manifestations Associated with Neurocysticercosis: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1152.	3.0	253
65	Emerging Zoonoses in the Southern United States: Toxocariasis, Bovine Tuberculosis and Southern Tick-Associated Rash Illness. <i>American Journal of the Medical Sciences</i> , 2010, 340, 187-193.	1.1	7
66	A Systematic Review of the Frequency of Neurocysticercosis with a Focus on People with Epilepsy. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e870.	3.0	361
67	The Disease Burden of Taenia solium Cysticercosis in Cameroon. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e406.	3.0	115
68	Accuracy of Serological Testing for the Diagnosis of Prevalent Neurocysticercosis in Outpatients with Epilepsy, Eastern Cape Province, South Africa. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e562.	3.0	44
69	Seroprevalence to the Antigens of Taenia solium Cysticercosis among Residents of Three Villages in Burkina Faso: A Cross-Sectional Study. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e555.	3.0	30
70	Prevalence of Schistosoma japonicum infection of Oncomelania quadrasi snail colonies in 50 irrigated and rain-fed villages of Samar Province, the Philippines. <i>Acta Tropica</i> , 2008, 105, 235-241.	2.0	22
71	Estimation of the Prevalence of AIDS, Opportunistic Infections, and Standard of Care among Patients with HIV/AIDS Receiving Care Along the U.S.-Mexico Border through the Special Projects of National Significance: A Cross-Sectional Study. <i>AIDS Patient Care and STDs</i> , 2008, 22, 887-895.	2.5	4
72	Simulating transmission and control of Taenia solium infections using a Reed-Frost stochastic model. <i>International Journal for Parasitology</i> , 2007, 37, 547-558.	3.1	59

#	ARTICLE	IF	CITATIONS
73	Does participation in a nurse visitation programme reduce the frequency of adverse perinatal outcomes in first-time mothers?. Paediatric and Perinatal Epidemiology, 2005, 19, 194-205.	1.7	32
74	Methods for assessing the burden of parasitic zoonoses: echinococcosis and cysticercosis. Trends in Parasitology, 2005, 21, 327-333.	3.3	80
75	Estimating the intensity of infection with Schistosoma japonicum in villagers of leyte, Philippines. Part I: a Bayesian cumulative logit model. The schistosomiasis transmission and ecology project (STEP). American Journal of Tropical Medicine and Hygiene, 2005, 72, 745-53.	1.4	18
76	Future Savings from Measles Eradication in Industrialized Countries. Journal of Infectious Diseases, 2003, 187, S29-S35.	4.0	12
77	The average cost of measles cases and adverse events following vaccination in industrialised countries. BMC Public Health, 2002, 2, 22.	2.9	30