

# Nicola Ann Wardrop

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,256  
citations

361413

20  
h-index

377865

34  
g-index

41  
all docs

41  
docs citations

41  
times ranked

2034  
citing authors

#	ARTICLE	IF	CITATIONS
1	A spatiotemporal analysis of cattle herd movement in relation to drinking-water sources: implications for <i>Cryptosporidium</i> control in rural Kenya. <i>Environmental Science and Pollution Research</i> , 2022, 29, 34314-34324.	5.3	2
2	Mapping access to domestic water supplies from incomplete data in developing countries: An illustrative assessment for Kenya. <i>PLoS ONE</i> , 2019, 14, e0216923.	2.5	18
3	Exploring fine-scale human and livestock movement in western Kenya. <i>One Health</i> , 2019, 7, 100081.	3.4	6
4	Livestock ownership and microbial contamination of drinking-water: Evidence from nationally representative household surveys in Ghana, Nepal and Bangladesh. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 33-40.	4.3	34
5	Seasonal and interannual risks of dengue introduction from South-East Asia into China, 2005-2015. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006743.	3.0	30
6	General contextual effects on neglected tropical disease risk in rural Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0007016.	3.0	8
7	A cross-sectional ecological analysis of international and sub-national health inequalities in commercial geospatial resource availability. <i>International Journal of Health Geographics</i> , 2018, 17, 14.	2.5	9
8	<i>Taenia solium</i> in Europe: Still endemic?. <i>Acta Tropica</i> , 2017, 165, 96-99.	2.0	40
9	Integration of population census and water point mapping data—A case study of Cambodia, Liberia and Tanzania. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 888-899.	4.3	7
10	Estimation of packaged water consumption and associated plastic waste production from household budget surveys. <i>Environmental Research Letters</i> , 2017, 12, 074029.	5.2	27
11	Evaluating the impact of targeting livestock for the prevention of human and animal trypanosomiasis, at village level, in districts newly affected with <i>T. b. rhodesiense</i> in Uganda. <i>Infectious Diseases of Poverty</i> , 2017, 6, 16.	3.7	23
12	Changing Epidemiology of Human Brucellosis, China, 1955–2014. <i>Emerging Infectious Diseases</i> , 2017, 23, 184-194.	4.3	197
13	Geographic Distribution of Registered Packaged Water Production in Ghana: Implications for Piped Supplies, Groundwater Management and Product Transportation. <i>Water (Switzerland)</i> , 2017, 9, 142.	2.7	10
14	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: Western Europe. <i>Parasites and Vectors</i> , 2017, 10, 349.	2.5	61
15	Significance of major international seaports in the distribution of murine typhus in Taiwan. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005430.	3.0	18
16	Malaria in China, 2011–2015: an observational study. <i>Bulletin of the World Health Organization</i> , 2017, 95, 564-573.	3.3	26
17	Effects of Sachet Water Consumption on Exposure to Microbe-Contaminated Drinking Water: Household Survey Evidence from Ghana. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 303.	2.6	18
18	Subsidized Sachet Water to Reduce Diarrheal Disease in Young Children: A Feasibility Study in Accra, Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 239-246.	1.4	12

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19	Global epidemiology of avian influenza A H5N1 virus infection in humans, 1997â€“2015: a systematic review of individual case data. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e108-e118.	9.1	201
20	Integrated epidemiology for vector-borne zoonoses. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2016, 110, 87-89.	1.8	7
21	<i>Plasmodium falciparum</i> malaria importation from Africa to China and its mortality: an analysis of driving factors. <i>Scientific Reports</i> , 2016, 6, 39524.	3.3	28
22	The Sero-epidemiology of <i>Coxiella burnetii</i> in Humans and Cattle, Western Kenya: Evidence from a Cross-Sectional Study. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005032.	3.0	68
23	A Global Perspective on Drinking-Water and Sanitation Classification: An Evaluation of Census Content. <i>PLoS ONE</i> , 2016, 11, e0151645.	2.5	13
24	The Influence of Socio-economic, Behavioural and Environmental Factors on <i>Taenia</i> spp. Transmission in Western Kenya: Evidence from a Cross-Sectional Survey in Humans and Pigs. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004223.	3.0	39
25	Poverty, health and satellite-derived vegetation indices: their inter-spatial relationship in West Africa. <i>International Health</i> , 2015, 7, 99-106.	2.0	24
26	Tsetse Fly ( <i>G.f. fuscipes</i> ) Distribution in the Lake Victoria Basin of Uganda. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003705.	3.0	26
27	Assessing correlations between geological hazards and health outcomes: Addressing complexity in medical geology. <i>Environment International</i> , 2015, 84, 90-93.	10.0	9
28	Interpreting predictive maps of disease: highlighting the pitfalls of distribution models in epidemiology. <i>Geospatial Health</i> , 2014, 9, 237.	0.8	9
29	Modelling parasite aggregation: disentangling statistical and ecological approaches. <i>International Journal for Parasitology</i> , 2014, 44, 339-342.	3.1	10
30	Modelling environmental factors correlated with podoconiosis: a geospatial study of non-filarial elephantiasis. <i>International Journal of Health Geographics</i> , 2014, 13, 24.	2.5	47
31	Multiple-point geostatistical simulation for post-processing a remotely sensed land cover classification. <i>Spatial Statistics</i> , 2013, 5, 69-84.	1.9	28
32	<i>Plasmodium vivax</i> malaria incidence over time and its association with temperature and rainfall in four counties of Yunnan Province, China. <i>Malaria Journal</i> , 2013, 12, 452.	2.3	41
33	Individual Correlates of Podoconiosis in Areas of Varying Endemicity: A Case-Control Study. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2554.	3.0	29
34	The Dispersal Ecology of Rhodesian Sleeping Sickness Following Its Introduction to a New Area. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2485.	3.0	10
35	Bayesian spatial modelling and the significance of agricultural land use to scrub typhus infection in Taiwan. <i>Geospatial Health</i> , 2013, 8, 229.	0.8	30
36	An exploratory GIS-based method to identify and characterise landscapes with an elevated epidemiological risk of Rhodesian human African trypanosomiasis. <i>BMC Infectious Diseases</i> , 2012, 12, 316.	2.9	8

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37	Latent <i>Trypanosoma brucei gambiense</i> foci in Uganda: a silent epidemic in children and adults?. <i>Parasitology</i> , 2011, 138, 1480-1487.	1.5	12
38	Bayesian Geostatistical Analysis and Prediction of Rhodesian Human African Trypanosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e914.	3.0	23
39	Spatial Predictions of Rhodesian Human African Trypanosomiasis (Sleeping Sickness) Prevalence in Kaberamaido and Dokolo, Two Newly Affected Districts of Uganda. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e563.	3.0	45