Jo E B Halliday

List of Publications by Year
in descending order

52	2,265	279798	233421
papers	citations	23 h-index	45 g-index

56	56	56	3055
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Q fever and early pregnancy failure: a Scottish caseâ€“control study. Reproduction and Fertility, 2022, 3, L1-L2.	1.8	1
2	Incidence Estimates of Acute Q Fever and Spotted Fever Group Rickettsioses, Kilimanjaro, Tanzania, from 2007 to 2008 and from 2012 to 2014. American Journal of Tropical Medicine and Hygiene, 2022, 106, 494-503.	1.4	10
3	Brucellosis testing patterns at health facilities in Arusha region, northern Tanzania. PLoS ONE, 2022, 17, e0265612.	2.5	6
4	P105â€ƒPrevalence and associated factors of musculoskeletal joint disease in the community setting in Hai district, northern Tanzania. Rheumatology, 2022, 61, .	1.9	27
5	Target-enrichment sequencing yields valuable genomic data for challenging-to-culture bacteria of public health importance. Microbial Genomics, 2022, 8, .	2.0	1
6	Prospective cohort study reveals unexpected aetiologies of livestock abortion in northern Tanzania. Scientific Reports, 2022, 12, .	3.3	13
7	Molecular detection of Coxiella burnetii infection in small mammals from Moshi Rural and Urban Districts, northern Tanzania. Veterinary Medicine and Science, 2021, 7, 960-967.	1.6	3
8	Performance characteristics and costs of serological tests for brucellosis in a pastoralist community of northern Tanzania. Scientific Reports, 2021, 11, 5480.	3.3	15
9	Molecular epidemiology of Brucella species in mixed livestock-human ecosystems in Kenya. Scientific Reports, 2021, 11, 8881.	3.3	11
10	Latent class evaluation of the performance of serological tests for exposure to Brucella spp. in cattle, sheep, and goats in Tanzania. PLoS Neglected Tropical Diseases, 2021, 15, e0009630.	3.0	7
11	Multisectoral cost analysis of a human and livestock anthrax outbreak in Songwe Region, Tanzania (December 2018â€“January 2019), using a novel Outbreak Costing Tool. One Health, 2021, 13, 100259.	3.4	3
12	â€œHe Who Relies on His Brother's Property Dies Poorâ€: The Complex Narratives of Livestock Care in Northern Tanzania. Frontiers in Veterinary Science, 2021, 8, 749561.	2.2	5
13	Socially vs. Privately Optimal Control of Livestock Diseases: A Case for Integration of Epidemiology and Economics. Frontiers in Veterinary Science, 2020, 7, 558409.	2.2	6
14	Serological and molecular evidence of Brucella species in the rapidly growing pig sector in Kenya. BMC Veterinary Research, 2020, 16, 133.	1.9	11
15	Zoonotic causes of febrile illness in malaria endemic countries: a systematic review. Lancet Infectious Diseases, The, 2020, 20, e27-e37.	9.1	17
16	Prevalence and speciation of brucellosis in febrile patients from a pastoralist community of Tanzania. Scientific Reports, 2020, 10, 7081.	3.3	30
17	Classification and characterisation of livestock production systems in northern Tanzania. PLoS ONE, 2020, 15, e0229478.	2.5	25
18	Estimating acute human leptospirosis incidence in northern Tanzania using sentinel site and community behavioural surveillance. Zoonoses and Public Health, 2020, 67, 496-505.	2.2	3

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19	Molecular Detection and Typing of Pathogenic Leptospira in Febrile Patients and Phylogenetic Comparison with Leptospira Detected among Animals in Tanzania. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1427-1434.	1.4	10
20	Molecular detection and genetic characterization of Bartonella species from rodents and their associated ectoparasites from northern Tanzania. PLoS ONE, 2019, 14, e0223667.	2.5	24
21	Transmission ecology of canine parvovirus in a multi-host, multi-pathogen system. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182772.	2.6	26
22	Toxoplasma gondii seroprevalence among pregnant women attending antenatal clinic in Northern Tanzania. Tropical Medicine and Health, 2018, 46, 39.	2.8	22
23	Incidence of human brucellosis in the Kilimanjaro Region of Tanzania in the periods 2007â€“2008 and 2012â€“2014. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 136-143.	1.8	24
24	Assessment of animal hosts of pathogenic Leptospira in northern Tanzania. PLoS Neglected Tropical Diseases, 2018, 12, e0006444.	3.0	35
25	Risk factors for human acute leptospirosis in northern Tanzania. PLoS Neglected Tropical Diseases, 2018, 12, e0006372.	3.0	33
26	Risk Factors for Human Brucellosis in Northern Tanzania. American Journal of Tropical Medicine and Hygiene, 2018, 98, 598-606.	1.4	34
27	Driving improvements in emerging disease surveillance through locally relevant capacity strengthening. Science, 2017, 357, 146-148.	12.6	60
28	One Health contributions towards more effective and equitable approaches to health in low- and middle-income countries. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160168.	4.0	132
29	One Health Research in Northern Tanzania â€“ Challenges and Progress. The East African Health Research Journal, 2017, 1, 8-18.	0.4	11
30	Integrating serological and genetic data to quantify cross-species transmission: brucellosis as a case study. Parasitology, 2016, 143, 821-834.	1.5	24
31	Mobile Phones As Surveillance Tools: Implementing and Evaluating a Large-Scale Intersectoral Surveillance System for Rabies in Tanzania. PLoS Medicine, 2016, 13, e1002002.	8.4	85
32	Mixed Methods Survey of Zoonotic Disease Awareness and Practice among Animal and Human Healthcare Providers in Moshi, Tanzania. PLoS Neglected Tropical Diseases, 2016, 10, e0004476.	3.0	38
33	Comparison of the Estimated Incidence of Acute Leptospirosis in the Kilimanjaro Region of Tanzania between 2007â€“08 and 2012â€“14. PLoS Neglected Tropical Diseases, 2016, 10, e0005165.	3.0	22
34	Epidemiology of Leptospirosis in Africa: A Systematic Review of a Neglected Zoonosis and a Paradigm for â€˜One Healthâ€™ in Africa. PLoS Neglected Tropical Diseases, 2015, 9, e0003899.	3.0	105
35	Dynamics of a morbillivirus at the domesticâ€“wildlife interface: Canine distemper virus in domestic dogs and lions. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1464-1469.	7.1	128
36	Prevalence and Diversity of Small Mammal-Associated Bartonella Species in Rural and Urban Kenya. PLoS Neglected Tropical Diseases, 2015, 9, e0003608.	3.0	29

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37	Endemic zoonoses in the tropics: a public health problem hiding in plain sight. Veterinary Record, 2015, 176, 220-225.	0.3	68
38	Renewing the momentum for leptospirosis research in Africa. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 605-606.	1.8	4
39	Epidemiology of Coxiella burnetii Infection in Africa: A OneHealth Systematic Review. PLoS Neglected Tropical Diseases, 2014, 8, e2787.	3.0	150
40	Zoonoses in a changing world. Lancet Infectious Diseases, The, 2013, 13, 122.	9.1	1
41	Urban Leptospirosis in Africa: A Cross-Sectional Survey of Leptospira Infection in Rodents in the Kibera Urban Settlement, Nairobi, Kenya. American Journal of Tropical Medicine and Hygiene, 2013, 89, 1095-1102.	1.4	41
42	Brucellosis in low-income and middle-income countries. Current Opinion in Infectious Diseases, 2013, 26, 404-412.	3.1	174
43	Coxiella burnetii in Humans, Domestic Ruminants, and Ticks in Rural Western Kenya. American Journal of Tropical Medicine and Hygiene, 2013, 88, 513-518.	1.4	73
44	Bringing together emerging and endemic zoonoses surveillance: shared challenges and a common solution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2872-2880.	4.0	124
45	Rickettsia felisInfection in Febrile Patients, Western Kenya, 2007â€“2010. Emerging Infectious Diseases, 2012, 18, 328-331.	4.3	82
46	Predictability of anthrax infection in the Serengeti, Tanzania. Journal of Applied Ecology, 2011, 48, 1333-1344.	4.0	92
47	Serologic Surveillance of Anthrax in the Serengeti Ecosystem, Tanzania, 1996â€“2009. Emerging Infectious Diseases, 2011, 17, 387-394.	4.3	77
48	Chacma baboon mating markets: competitor suppression mediates the potential for intersexual exchange. Behavioral Ecology, 2010, 21, 1211-1220.	2.2	15
49	Risk Factors for the Presence of High-Level Shedders of Escherichia coli O157 on Scottish Farms. Journal of Clinical Microbiology, 2007, 45, 1594-1603.	3.9	137
50	A framework for evaluating animals as sentinels for infectious disease surveillance. Journal of the Royal Society Interface, 2007, 4, 973-984.	3.4	103
51	The ecology of motherhood: the structuring of lactation costs by chacma baboons. Journal of Animal Ecology, 2006, 75, 875-886.	2.8	62
52	Herd-level risk factors associated with the presence of Phage type 21/28 E. coli O157 on Scottish cattle farms. BMC Microbiology, 2006, 6, 99.	3.3	20