

Musso Munyeme

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

1,608
citations

430754

18
h-index

345118

36
g-index

95
all docs

95
docs citations

95
times ranked

1570
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of paratuberculosis: who, why and how. A review of 48 countries. BMC Veterinary Research, 2019, 15, 198.	0.7	219
2	Prevalence of antibodies to Brucella spp. and individual risk Factors of Infection in Traditional Cattle, Goats and Sheep Reared in Livestockâ€“Wildlife Interface Areas of Zambia. Tropical Animal Health and Production, 2006, 38, 195-206.	0.5	103
3	A review of bovine tuberculosis at the wildlifeâ€“livestockâ€“human interface in sub-Saharan Africa. Epidemiology and Infection, 2013, 141, 1342-1356.	1.0	89
4	Risk factors for brucellosis in indigenous cattle reared in livestockâ€“wildlife interface areas of Zambia. Preventive Veterinary Medicine, 2007, 80, 306-317.	0.7	88
5	Risk factors associated with bovine tuberculosis in traditional cattle of the livestock/wildlife interface areas in the Kafue basin of Zambia. Preventive Veterinary Medicine, 2008, 85, 317-328.	0.7	75
6	Prevalence of bovine tuberculosis and animal level risk factors for indigenous cattle under different grazing strategies in the livestock/wildlife interface areas of Zambia. Tropical Animal Health and Production, 2009, 41, 345-352.	0.5	62
7	Cattle owners' awareness of bovine tuberculosis in high and low prevalence settings of the wildlife-livestock interface areas in Zambia. BMC Veterinary Research, 2010, 6, 21.	0.7	61
8	Isolation of non-tuberculous mycobacteria from pastoral ecosystems of Uganda: Public Health significance. BMC Public Health, 2011, 11, 320.	1.2	61
9	The effect of seasonal variation on anthrax epidemiology in the upper Zambezi floodplain of western Zambia. Journal of Veterinary Science, 2012, 13, 293.	0.5	37
10	A comparative study of the seroprevalence of brucellosis in commercial and small-scale mixed dairyâ€“beef cattle enterprises of Lusaka province and Chibombo district, Zambia. Tropical Animal Health and Production, 2010, 42, 1541-1545.	0.5	35
11	Isolation and characterization of Mycobacterium bovis strains from indigenous Zambian cattle using Spacer oligonucleotide typing technique. BMC Microbiology, 2009, 9, 144.	1.3	33
12	Tuberculosis in Kafue lechwe antelopes (Kobus leche Kafuensis) of the Kafue Basin in Zambia. Preventive Veterinary Medicine, 2010, 95, 305-308.	0.7	30
13	A Review of Ecological Factors Associated with the Epidemiology of Wildlife Trypanosomiasis in the Luangwa and Zambezi Valley Ecosystems of Zambia. Interdisciplinary Perspectives on Infectious Diseases, 2012, 2012, 1-13.	0.6	30
14	Marburgvirus in Egyptian Fruit Bats, Zambia. Emerging Infectious Diseases, 2019, 25, 1577-1580.	2.0	29
15	Characterization of Mycobacterium bovis from Humans and Cattle in Namwala District, Zambia. Veterinary Medicine International, 2014, 2014, 1-7.	0.6	27
16	Mycobacterium bovis infection at the interface between domestic and wild animals in Zambia. BMC Veterinary Research, 2012, 8, 221.	0.7	23
17	Effectiveness of Rose Bengal test and fluorescence polarization assay in the diagnosis of Brucella spp. infections in free range cattle reared in endemic areas in Zambia. Tropical Animal Health and Production, 2009, 41, 723-729.	0.5	21
18	Isolation and characterization of non tuberculous mycobacteria from humans and animals in Namwala District of Zambia. BMC Research Notes, 2014, 7, 622.	0.6	21

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19	Evaluation of Bacterial Contamination in Dressed Chickens in Lusaka Abattoirs. <i>Frontiers in Public Health</i> , 2019, 7, 19.	1.3	20
20	A Review of Bovine Tuberculosis in the Kafue Basin Ecosystem. <i>Veterinary Medicine International</i> , 2011, 2011, 1-9.	0.6	19
21	A Cross-Sectional Study Investigating Cystic Hydatidosis in Slaughtered Cattle of Western Province in Zambia. <i>ISRN Parasitology</i> , 2013, 2013, 1-9.	0.6	19
22	Awareness of Antimicrobial Resistance and Associated Factors among Layer Poultry Farmers in Zambia: Implications for Surveillance and Antimicrobial Stewardship Programs. <i>Antibiotics</i> , 2022, 11, 383.	1.5	19
23	Bovine Tuberculosis and Brucellosis in Traditionally Managed Livestock in Selected Districts of Southern Province of Zambia. <i>Veterinary Medicine International</i> , 2013, 2013, 1-7.	0.6	17
24	Antibiotic-resistant <i>Salmonella</i> species and <i>Escherichia coli</i> in broiler chickens from farms, abattoirs, and open markets in selected districts of Zambia. <i>Journal of Epidemiological Research</i> , 2020, 6, 13.	0.6	17
25	Practices of traditional beef farmers in their production and marketing of cattle in Zambia. <i>Tropical Animal Health and Production</i> , 2018, 50, 49-62.	0.5	16
26	Factors associated with pastoral community knowledge and occurrence of mycobacterial infections in Human-Animal Interface areas of Nakasongola and Mubende districts, Uganda. <i>BMC Public Health</i> , 2010, 10, 471.	1.2	15
27	Sarcoptes mite epidemiology and treatment in African buffalo (<i>Syncerus caffer</i>) calves captured for translocation from the Kafue game management area to game ranches. <i>BMC Veterinary Research</i> , 2010, 6, 29.	0.7	15
28	Helminth parasites of the Kafue lechwe antelope (<i>Kobus leche kafuensis</i>): a potential source of infection to domestic animals in the Kafue wetlands of Zambia. <i>Journal of Helminthology</i> , 2011, 85, 20-27.	0.4	15
29	Mortality and commercial off-take rates in adult traditional cattle of Zambia. <i>Tropical Animal Health and Production</i> , 2009, 41, 783-789.	0.5	14
30	Investigating effects of parasite infection on body condition of the Kafue lechwe (<i>Kobus leche</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	0.6	14
31	Brucellosis among smallholder cattle farmers in Zambia. <i>Tropical Animal Health and Production</i> , 2012, 44, 915-920.	0.5	14
32	Prevalence and associated risk factors of mycobacterial infections in slaughter pigs from Mubende district in Uganda. <i>Tropical Animal Health and Production</i> , 2010, 42, 905-913.	0.5	13
33	Brucella seroprevalence of the Kafue lechwe (<i>Kobus leche kafuensis</i>) and Black lechwe (<i>Kobus leche</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 256-260.	0.7	13
34	Cost benefit analysis of tuberculosis control in wildlife-livestock interface areas of Southern Zambia. <i>Preventive Veterinary Medicine</i> , 2013, 110, 274-279.	0.7	13
35	Isolation and Molecular Characterization of <i>Mycobacterium tuberculosis</i> from Humans and Cattle in Namwala District, Zambia. <i>EcoHealth</i> , 2014, 11, 564-570.	0.9	13
36	Characterization of non-tuberculous mycobacterium from humans and water in an Agropastoral area in Zambia. <i>BMC Infectious Diseases</i> , 2018, 18, 20.	1.3	13

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37	SEROSURVEY OF BRUCELLA SPP. INFECTION IN THE KAFUE LECHWE (KOBUS LECHE KAFUENSIS) OF THE KAFUE FLATS IN ZAMBIA. <i>Journal of Wildlife Diseases</i> , 2010, 46, 1063-1069.	0.3	12
38	Bacteria Isolations from Broiler and Layer Chicks in Zambia. <i>Journal of Pathogens</i> , 2012, 2012, 1-6.	0.9	12
39	Lay perceptions, beliefs and practices linked to the persistence of anthrax outbreaks in cattle in the Western Province of Zambia. <i>Onderstepoort Journal of Veterinary Research</i> , 2018, 85, e1-e8.	0.6	12
40	Nontuberculous Mycobacteria in Humans, Animals, and Water in Zambia: A Systematic Review. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	0.5	12
41	A global perspective of antibiotic-resistant <i>Listeria monocytogenes</i> prevalence in assorted ready to eat foods: A systematic review. <i>Veterinary World</i> , 2021, 14, 2219-2229.	0.7	12
42	Human African Trypanosomiasis in the Kafue National Park, Zambia. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004567.	1.3	11
43	Antimicrobial resistance of <i>Escherichia coli</i> and <i>Salmonella</i> in raw retail table eggs in Lusaka, Zambia. <i>Veterinary World</i> , 2020, 13, 2528-2533.	0.7	11
44	Detection of Parasites and Parasitic Infections of Free-Ranging Wildlife on a Game Ranch in Zambia: A Challenge for Disease Control. <i>Journal of Parasitology Research</i> , 2012, 2012, 1-8.	0.5	10
45	The Nexus between Bovine Tuberculosis and Fasciolosis Infections in Cattle of the Kafue Basin Ecosystem in Zambia: Implications on Abattoir Surveillance. <i>Veterinary Medicine International</i> , 2012, 2012, 1-6.	0.6	10
46	Development of a loop-mediated isothermal amplification (LAMP) method for specific detection of <i>Mycobacterium bovis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008996.	1.3	10
47	Disease constraints for utilization of the African buffalo (<i>Syncerus caffer</i>) on game ranches in Zambia. <i>Japanese Journal of Veterinary Research</i> , 2006, 54, 3-13.	0.7	10
48	Seroprevalence of bovine brucellosis and associated risk factors in Nakasongola district, Uganda. <i>Tropical Animal Health and Production</i> , 2019, 51, 2073-2076.	0.5	9
49	Perceptions and practices among Zambian sheep and goat traders concerning small ruminant health and disease. <i>PLoS ONE</i> , 2020, 15, e0233611.	1.1	9
50	Identification of <i>Escherichia coli</i> and Related Enterobacteriaceae and Examination of Their Phenotypic Antimicrobial Resistance Patterns: A Pilot Study at A Wildlifeâ€™Livestock Interface in Lusaka, Zambia. <i>Antibiotics</i> , 2021, 10, 238.	1.5	9
51	Risk mapping and ecoâ€™anthropogenic assessment of anthrax in the upper Zambezi basin. <i>Veterinary Medicine and Science</i> , 2019, 5, 419-427.	0.6	8
52	Antimicrobial resistance of <i>Escherichiacoli</i> and <i>Salmonella</i> isolated from retail broiler chicken carcasses in Zambia. <i>Journal of Epidemiological Research</i> , 2020, 6, 35.	0.6	8
53	<i>Thelazia rhodesii</i> in the African Buffalo, <i>Syncerus caffer</i> , in Zambia. <i>Korean Journal of Parasitology</i> , 2011, 49, 91.	0.5	8
54	Evaluation of the level of awareness of congenital toxoplasmosis and associated practices among pregnant women and health workers in Tanzaniaâ€™s Temeke district in Dar es Salaam. <i>African Health Sciences</i> , 2020, 19, 3027-3037.	0.3	8

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55	Antibiotic Resistance Patterns of <i>Listeria</i> Species Isolated from Broiler Abattoirs in Lusaka, Zambia. <i>Antibiotics</i> , 2022, 11, 591.	1.5	8
56	Isolation, discrimination, and molecular detection of <i>Listeria</i> species from slaughtered cattle in Namwala District, Zambia. <i>BMC Microbiology</i> , 2022, 22, .	1.3	8
57	Detection of <i>Theileria parva</i> antibodies in the African buffalo (<i>Syncerus caffer</i>) in the livestock-wildlife interface areas of Zambia. <i>Veterinary Parasitology</i> , 2009, 166, 163-166.	0.7	7
58	Risk analysis of an anthrax outbreak in cattle and humans of Sesheke district of Western Zambia. <i>Acta Tropica</i> , 2012, 124, 162-165.	0.9	7
59	Prevalence and burden of gastrointestinal helminths in wild and domestic guineafowls (<i>Numida</i>) in Zambia. <i>Tropical Animal Health and Production</i> , 2021, 53, 1-10.	0.5	7
60	Clustering and spatial heterogeneity of bovine tuberculosis at the livestock/wildlife interface areas in Namwala District of Zambia. <i>Veterinary World</i> , 2020, 13, 478-488.	0.7	6
61	Comparative Intradermal Tuberculin Testing of Free-Ranging African Buffaloes (<i>Syncerus caffer</i>) Captured for Ex Situ Conservation in the Kafue Basin Ecosystem in Zambia. <i>Veterinary Medicine International</i> , 2011, 2011, 1-5.	0.6	5
62	Cytochrome c Oxidase Sequences of Zambian Wildlife Helps to Identify Species of Origin of Meat. <i>International Journal of Zoology</i> , 2016, 2016, 1-6.	0.3	5
63	Drug Resistant Tuberculosis in the Northern Region of Zambia: A Retrospective Study. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	0.5	5
64	Seasonal variations in health indices of free-ranging asymptomatic guinea fowls (<i>Numida meleagris</i>) in Zambia. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, S143-S149.	0.4	4
65	Quantitative risk assessment of developing salmonellosis through consumption of beef in Lusaka Province, Zambia. <i>Food Control</i> , 2017, 73, 1105-1113.	2.8	4
66	Co-Circulation of Multiple Serotypes of Bluetongue Virus in Zambia. <i>Viruses</i> , 2020, 12, 963.	1.5	3
67	Characterization of non-typhoid <i>Salmonellae</i> isolated from domestic animals and wildlife from selected areas of Zambia. <i>Scientific African</i> , 2020, 8, e00345.	0.7	3
68	Molecular epidemiology of <i>Mycobacterium bovis</i> in central parts of Malawi. <i>Transboundary and Emerging Diseases</i> , 2021, .	1.3	3
69	<i>Trypanosoma brucei</i> Infection in Asymptomatic Greater Kudu (<i>Tragelaphus strepsiceros</i>) on a Game Ranch in Zambia. <i>Korean Journal of Parasitology</i> , 2010, 48, 67.	0.5	3
70	Detection of <i>Babesia</i> spp. in Free-Ranging Puku, <i>Kobus vardonii</i> , on a Game Ranch in Zambia. <i>Korean Journal of Parasitology</i> , 2011, 49, 437.	0.5	3
71	Seropositivity rates of zoonotic pathogens in small ruminants and associated public health risks at informal urban markets in Zambia. <i>Acta Tropica</i> , 2021, 225, 106217.	0.9	3
72	Seroepidemiology of selected transboundary animal diseases in goats in Zambia. <i>Preventive Veterinary Medicine</i> , 2022, 206, 105708.	0.7	3

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73	Failure to detect tuberculosis in Black lechwe antelopes (<i>Kobus leche smithemani</i>) in Zambia. BMC Research Notes, 2011, 4, 233.	0.6	2
74	Toxaemia secondary to pyloric foreign body obstruction in two African lion (<i>Panthera leo</i>) cubs. Asian Pacific Journal of Tropical Biomedicine, 2015, 5, 778-780.	0.5	2
75	Crossing the Line: Seroprevalence and Risk Factors for Transboundary Animal Diseases Along the Tanzania-Zambia Border. Frontiers in Veterinary Science, 2022, 9, 809128.	0.9	2
76	<i>Taenia</i> spp. infections in wildlife in the Bangweulu and Kafue flood plains ecosystems of Zambia. Veterinary Parasitology, 2014, 205, 375-378.	0.7	1
77	Dynamics of tuberculosis in Wau, South Sudan during a period of armed conflict. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2018, 12, 54-65.	0.6	1
78	Comparison of Bacterial Cross-Contamination among Broiler Carcasses between Commercial and Non-Commercial Processed System and Its Public Health Implications. Open Journal of Veterinary Medicine, 2021, 11, 1-13.	0.4	1
79	Monitoring the endangered population of the antelope <i>Kobus leche smithemani</i> (Artiodactyla: Bovidae), in the Bangweulu ecosystem, Zambia. Revista De Biologia Tropical, 2012, 60, 1631-9.	0.1	1
80	A Review of Tuberculosis in Ndola District of Zambia. Journal of Tuberculosis Research, 2016, 04, 1-8.	0.1	1
81	Autochthonous <i>Leishmania infantum</i> in Dogs, Zambia, 2021. Emerging Infectious Diseases, 2022, 28, 888-890.	2.0	1
82	Rapid detection of Mycobacterium tuberculosis complex in cattle and lechwe (<i>Kobus leche kafuensis</i>) at the slaughter house. Veterinary Science Development, 2011, 1, 5.	0.0	0
83	Rapid detection of Mycobacterium tuberculosis complex in cattle and lechwe (<i>Kobus leche kafuensis</i>) at the slaughter house. Veterinary Science Development, 2011, 1, .	0.0	0
84	Isolation of Escherichia coli from cattle and lechwe antelopes at the livestock/wildlife interface area of the Kafue flats in Zambia. African Journal of Microbiology Research, 2015, 9, 938-944.	0.4	0
85	Bovine Tuberculosis in Zambia. , 2019, , 445-453.		0
86	First report of Mycobacterium bovis in wild chacma baboons (<i>Papio ursinus</i>) at the human-wildlife interface area in Zambia. Transboundary and Emerging Diseases, 2021, , .	1.3	0
87	Serological and molecular epidemiological study on swine influenza in Zambia. Transboundary and Emerging Diseases, 2021, , .	1.3	0
88	Species Identification of Mealie Meal Spoilage Organisms and Pathogenic Bacteria from Selected Food Stores in Lusaka District of Zambia. Open Journal of Preventive Medicine, 2020, 10, 225-232.	0.2	0
89	Evaluation of Bacterial Contamination of Beef Carcasses in Namwala and Lusaka Districts of Zambia. Journal of Agricultural and Biomedical Sciences, 2021, 5, 29-41.	0.1	0