

Samson Mukaratirwa

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

2,956
citations

201674

27
h-index

265206

42
g-index

173
all docs

173
docs citations

173
times ranked

3017
citing authors

#	ARTICLE	IF	CITATIONS
1	The emergence of <i>Taenia solium</i> cysticercosis in Eastern and Southern Africa as a serious agricultural problem and public health risk. <i>Acta Tropica</i> , 2003, 87, 13-23.	2.0	186
2	Effects of <i>Acacia nilotica</i> and <i>Acacia karoo</i> diets on <i>Haemonchus contortus</i> infection in goats. <i>Veterinary Parasitology</i> , 2003, 115, 265-274.	1.8	108
3	<i>Trichinella zimbabwensis</i> n.sp. (Nematoda), a new non-encapsulated species from crocodiles (<i>Crocodylus niloticus</i>) in Zimbabwe also infecting mammals. <i>International Journal for Parasitology</i> , 2002, 32, 1787-1799.	3.1	89
4	Prevalence of virulence and antimicrobial resistance genes in <i>Salmonella</i> spp. isolated from commercial chickens and human clinical isolates from South Africa and Brazil. <i>Onderstepoort Journal of Veterinary Research</i> , 2016, 83, a1067.	1.2	81
5	Satellite climatology and the environmental risk of <i>Schistosoma mansoni</i> in Ethiopia and east Africa. <i>Acta Tropica</i> , 2001, 79, 59-72.	2.0	76
6	<i>Trichinella papuae</i> and <i>Trichinella zimbabwensis</i> induce infection in experimentally infected varans, caimans, pythons and turtles. <i>Parasitology</i> , 2004, 128, 333-342.	1.5	70
7	Ecto-, endo- and haemoparasites in free-range chickens in the Goromonzi District in Zimbabwe. <i>Preventive Veterinary Medicine</i> , 2002, 54, 213-224.	1.9	66
8	Animal Protein Sources as a Substitute for Fishmeal in Aquaculture Diets: A Systematic Review and Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3854.	2.5	64
9	Modelling the spatial and seasonal distribution of suitable habitats of schistosomiasis intermediate host snails using Maxent in Ndumo area, KwaZulu-Natal Province, South Africa. <i>Parasites and Vectors</i> , 2016, 9, 572.	2.5	53
10	<i>Taenia solium</i> taeniosis/cysticercosis and the co-distribution with schistosomiasis in Africa. <i>Parasites and Vectors</i> , 2015, 8, 323.	2.5	49
11	Implications of Changing Temperatures on the Growth, Fecundity and Survival of Intermediate Host Snails of Schistosomiasis: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 80.	2.6	47
12	Efficacy of praziquantel treatment regimens in pre-school and school aged children infected with schistosomes in sub-Saharan Africa: a systematic review. <i>Infectious Diseases of Poverty</i> , 2018, 7, 73.	3.7	45
13	Anti-malarial drug formulations and novel delivery systems: A review. <i>Acta Tropica</i> , 2011, 118, 71-79.	2.0	41
14	Modelling spatial distribution of snails transmitting parasitic worms with importance to human and animal health and analysis of distributional changes in relation to climate. <i>Geospatial Health</i> , 2014, 8, 335.	0.8	41
15	Malaria incidence trends and their association with climatic variables in rural Gwanda, Zimbabwe, 2005–2015. <i>Malaria Journal</i> , 2017, 16, 393.	2.3	41
16	Modelling climate change impact on the spatial distribution of fresh water snails hosting trematodes in Zimbabwe. <i>Parasites and Vectors</i> , 2014, 7, 536.	2.5	40
17	Insecticide resistance in malaria-transmitting mosquitoes in Zimbabwe: a review. <i>Infectious Diseases of Poverty</i> , 2015, 4, 46.	3.7	40
18	Risk factors and micro-geographical heterogeneity of <i>Schistosoma haematobium</i> in Ndumo area, uMkhanyakude district, KwaZulu-Natal, South Africa. <i>Acta Tropica</i> , 2016, 159, 176-184.	2.0	39

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19	Infectivity of <i>Trichinella</i> sp. isolated from <i>Crocodylus niloticus</i> to the indigenous Zimbabwean pig (Mukota). <i>International Journal for Parasitology</i> , 1999, 29, 1129-1131.	3.1	37
20	Review of current and future bio-based stabilisation products (enzymatic and polymeric) for road construction materials. <i>Transportation Geotechnics</i> , 2021, 27, 100458.	4.5	37
21	Seroprevalence of <i>Toxoplasma gondii</i> infection in goats and sheep in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 267-272.	1.2	37
22	<i>Trichinella</i> infections in animals and humans in sub-Saharan Africa: A review. <i>Acta Tropica</i> , 2013, 125, 82-89.	2.0	34
23	DNA sequence analyses reveal co-occurrence of novel haplotypes of <i>Fasciola gigantica</i> with <i>F. hepatica</i> in South Africa and Zimbabwe. <i>Veterinary Parasitology</i> , 2015, 214, 144-151.	1.8	34
24	Efficacy of praziquantel on <i>Schistosoma haematobium</i> and re-infection rates among school-going children in the Ndumo area of uMkhanyakude district, KwaZulu-Natal, South Africa. <i>Infectious Diseases of Poverty</i> , 2017, 6, 83.	3.7	33
25	Genetic characterisation of antimicrobial resistance and virulence genes in <i>Staphylococcus aureus</i> isolated from commercial broiler chickens in the Durban metropolitan area, South Africa. <i>Journal of the South African Veterinary Association</i> , 2017, 88, e1-e7.	0.6	32
26	A retrospective study of the prevalence and seasonal variation of <i>Fasciola gigantica</i> in cattle slaughtered in the major abattoirs of Zimbabwe between 1990 and 1999. <i>Onderstepoort Journal of Veterinary Research</i> , 2004, 71, 181-7.	1.2	31
27	Effect of temperature on the <i>Bulinus globosus</i> – <i>Schistosoma haematobium</i> system. <i>Infectious Diseases of Poverty</i> , 2017, 6, 57.	3.7	30
28	Molecular identification of hookworm isolates from stray dogs, humans and selected wildlife from South Africa. <i>Journal of Helminthology</i> , 2020, 94, e39.	1.0	30
29	Epidemiological studies of parasitic gastrointestinal nematodes, cestodes and coccidia infections in cattle in the highveld and lowveld communal grazing areas of Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2007, 74, 129-42.	1.2	28
30	Prevalence of gastrointestinal parasites of stray dogs impounded by the Society for the Prevention of Cruelty to Animals (SPCA), Durban and Coast, South Africa : short communication. <i>Journal of the South African Veterinary Association</i> , 2010, 81, 123-125.	0.6	28
31	Effects of oleanolic acid on the insulin signaling pathway in skeletal muscle of streptozotocin-induced diabetic male <i>Sprague-Dawley</i> rats. <i>Journal of Diabetes</i> , 2016, 8, 98-108.	1.8	27
32	Effects of <i>Centella asiatica</i> on skeletal muscle structure and key enzymes of glucose and glycogen metabolism in type 2 diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108715.	5.6	26
33	The rat lung-worm <i>Angiostrongylus cantonensis</i> : A first report in South Africa. <i>South African Medical Journal</i> , 2011, 101, 174.	0.6	24
34	Epidemiological studies of <i>Fasciola gigantica</i> infections in cattle in the highveld and lowveld communal grazing areas of Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2006, 73, 37-51.	1.2	24
35	Epidemiological studies of amphistome infections in cattle in the highveld and lowveld communal grazing areas of Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 67-86.	1.2	23
36	Zoonotic origins and animal hosts of coronaviruses causing human disease pandemics: A review. <i>Onderstepoort Journal of Veterinary Research</i> , 2020, 87, e1-e9.	1.2	23

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37	Larval trematode infections in freshwater snails from the highveld and lowveld areas of Zimbabwe. <i>Journal of Helminthology</i> , 2002, 76, 283-293.	1.0	22
38	Epidemiology and control of trematode infections in cattle in Zimbabwe : a review : review article. <i>Journal of the South African Veterinary Association</i> , 2005, 76, 9-17.	0.6	22
39	Prevalence of helminth parasites in free-range chickens from selected rural communities in KwaZulu-Natal province of South Africa. <i>Journal of the South African Veterinary Association</i> , 2010, 81, 97-101.	0.6	22
40	The role of snail aestivation in transmission of schistosomiasis in changing climatic conditions. <i>African Journal of Aquatic Science</i> , 2016, 41, 143-150.	1.1	22
41	<i>Fasciola</i> species and their vertebrate and snail intermediate hosts in East and Southern Africa: a review. <i>Journal of Helminthology</i> , 2020, 94, e63.	1.0	22
42	Experimental infections of baboons (<i>Papio</i> spp.) and vervet monkeys (<i>Cercopithecus aethiops</i>) with <i>Trichinella zimbabwensis</i> and successful treatment with ivermectin. <i>Onderstepoort Journal of Veterinary Research</i> , 2008, 75, .	1.2	21
43	A review of the epidemiology and control of gastrointestinal nematode infections in cattle in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2013, 80, 612.	1.2	21
44	Indigenous environmental indicators for malaria: A district study in Zimbabwe. <i>Acta Tropica</i> , 2017, 175, 50-59.	2.0	21
45	Amphistome infections in domestic and wild ruminants in East and Southern Africa: A review. <i>Onderstepoort Journal of Veterinary Research</i> , 2018, 85, e1-e13.	1.2	21
46	The effect of <i>Psidium guajava</i> aqueous leaf extract on liver glycogen enzymes, hormone sensitive lipase and serum lipid profile in diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 2441-2446.	5.6	21
47	GENETIC AND MORPHOLOGICAL VARIATION OF POPULATIONS BELONGING TO THE <i>BULINUS TRUNCATUS/TROPICUS</i> COMPLEX (GASTROPODA; PLANORBIDAE) IN SOUTH WESTERN ZIMBABWE. <i>Journal of Molluscan Studies</i> , 1998, 64, 435-446.	1.2	20
48	Seroprevalence of <i>Toxoplasma gondii</i> in farm-reared ostriches and wild game species from Zimbabwe. <i>Acta Tropica</i> , 2005, 94, 49-53.	2.0	20
49	Schistosomiasis in Zambia: a systematic review of past and present experiences. <i>Infectious Diseases of Poverty</i> , 2018, 7, 41.	3.7	20
50	Prevalence and Morphological Characteristics of <i>Taenia multiceps</i> Cysts (Coenurus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td <i>Neuroparasitology</i> , 2011, 2, 1-5.	0.6	20
51	Seroprevalence of human cysticercosis and its associated risk factors among humans in areas of Kaduna metropolis, Nigeria. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 799-805.	1.2	19
52	Genetic structure and parasite compatibility of <i>Bulinus globosus</i> (Gastropoda: Planorbidae) from two areas of different endemicity of <i>Schistosoma haematobium</i> in Zimbabwe. <i>International Journal for Parasitology</i> , 1996, 26, 269-280.	3.1	18
53	Isolation, characterization, and biological evaluation of a potent anti-malarial drimane sesquiterpene from <i>Warburgia salutaris</i> stem bark. <i>Malaria Journal</i> , 2018, 17, 296.	2.3	18
54	Spatial and seasonal distribution of <i>Bulinus globosus</i> and <i>Biomphalaria pfeifferi</i> in Ingwavuma, uMkhanyakude district, KwaZulu-Natal, South Africa: Implications for schistosomiasis transmission at micro-geographical scale. <i>Parasites and Vectors</i> , 2021, 14, 222.	2.5	18

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55	SUSCEPTIBILITY OF FRESHWATER SNAILS TO THE AMPHISTOME CALICOPHORON MICROBOTHRIUM AND THE INFLUENCE OF THE SPECIES ON SUSCEPTIBILITY OF BULINUS TROPICUS TO SCHISTOSOMA HAEMATOBIIUM AND SCHISTOSOMA MATTHEEI INFECTIONS. <i>Journal of Parasitology</i> , 2002, 88, 880-883.	0.7	17
56	Seroprevalence of <i>Toxoplasma gondii</i> infection in domestic pigs reared under different management systems in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 231-7.	1.2	17
57	Malaria endemicity and co-infection with tissue-dwelling parasites in Sub-Saharan Africa: a review. <i>Infectious Diseases of Poverty</i> , 2015, 4, 35.	3.7	17
58	Population Genetics and Genetic Variability of <i>Bulinus globosus</i> (Gastropoda: Planorbidae) From the Two Main River Systems in Zimbabwe. <i>Journal of Heredity</i> , 1996, 87, 288-294.	2.4	16
59	Vector-control personnel's knowledge, perceptions and practices towards insecticides used for indoor residual spraying in Limpopo Province, South Africa. <i>Parasites and Vectors</i> , 2013, 6, 118.	2.5	16
60	Tick-borne pathogens of potential zoonotic importance in the southern African Region. <i>Journal of the South African Veterinary Association</i> , 2014, 85, 1084.	0.6	16
61	Modelling the influence of temperature and rainfall on malaria incidence in four endemic provinces of Zambia using semiparametric Poisson regression. <i>Acta Tropica</i> , 2017, 166, 81-91.	2.0	16
62	Simulation of population dynamics of <i>Bulinus globosus</i> : Effects of environmental temperature on production of <i>Schistosoma haematobium</i> cercariae. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006651.	3.0	16
63	The occurrence of <i>Trichinella zimbabweensis</i> in naturally infected wild crocodiles (<i>Crocodylus niloticus</i>) from the Kruger National Park, South Africa. <i>Journal of Helminthology</i> , 2013, 87, 91-96.	1.0	15
64	First molecular detection and genetic characterization of <i>Coxiella burnetii</i> in Zambian dogs and rodents. <i>Parasites and Vectors</i> , 2018, 11, 40.	2.5	15
65	A comparison of the susceptibility of growing mukota and large white pigs to infection with <i>Ascaris suum</i> . <i>Veterinary Research Communications</i> , 2003, 27, 653-660.	1.6	14
66	Seroprevalence of <i>Toxoplasma gondii</i> infection in goats and sheep in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 267-72.	1.2	14
67	Seasonal Abundance of Plague Vector <i>Xenopsylla brasiliensis</i> from Rodents Captured in Three Habitat Types of Periurban Suburbs of Harare, Zimbabwe. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 1187-1192.	1.5	14
68	Assessment of individual and household malaria risk factors among women in a South African village. <i>Acta Tropica</i> , 2017, 175, 71-77.	2.0	14
69	Prevalence of <i>Libyostongylus douglassii</i> in commercially reared ostriches in the highveld region of Zimbabwe. <i>Journal of Helminthology</i> , 2004, 78, 333-336.	1.0	13
70	Initiating community engagement in an ecohealth research project in Southern Africa. <i>Infectious Diseases of Poverty</i> , 2017, 6, 22.	3.7	13
71	Micro-spatial distribution of malaria cases and control strategies at ward level in Gwanda district, Matabeleland South, Zimbabwe. <i>Malaria Journal</i> , 2017, 16, 476.	2.3	13
72	Optimal control applied to a temperature dependent schistosomiasis model. <i>BioSystems</i> , 2019, 175, 47-56.	2.0	13

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73	A survey of ectoparasites, cestodes and management of free-range indigenous chickens in rural Zimbabwe. <i>Journal of the South African Veterinary Association</i> , 2009, 80, 188-191.	0.6	12
74	Assessment of Burden of Malaria in Gwanda District, Zimbabwe, Using the Disability Adjusted Life Years. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 244.	2.6	12
75	Schistosomiasis risk factors based on the infection status among school-going children in the Ndumo area, uMkhanyakude district, South Africa. <i>Southern African Journal of Infectious Diseases</i> , 2017, 32, 67-72.	0.5	12
76	Molecular detection of natural infection of <i>Lymnaea</i> (<i>Pseudosuccinea</i>) <i>columella</i> (Gastropoda: Lymnaeidae) with <i>Fasciola gigantica</i> (Digenea: Fasciolidae) from two provinces of South Africa. <i>Journal of Helminthology</i> , 2020, 94, e38.	1.0	12
77	Oligosaccharides production from coprophilous fungi: An emerging functional food with potential health-promoting properties. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2022, 33, e00702.	4.4	12
78	Experimental infection of selected arthropods with spirurid nematodes <i>Spirocerca lupi</i> Railliet & Henry, 1911 and <i>Gongylonema ingluvicola</i> Molin, 1857. <i>Journal of Helminthology</i> , 2010, 84, 369-374.	1.0	11
79	Application of geo-spatial technology in schistosomiasis modelling in Africa: a review. <i>Geospatial Health</i> , 2015, 10, 326.	0.8	11
80	Knowledge, attitudes and practices in the control and prevention of malaria in four endemic provinces of Zambia. <i>Southern African Journal of Infectious Diseases</i> , 2017, 32, 29-39.	0.5	11
81	Endo-parasites of public-health importance recovered from rodents in the Durban metropolitan area, South Africa. <i>Southern African Journal of Infectious Diseases</i> , 2017, 32, 57-66.	0.5	11
82	Validation of a urine circulating cathodic antigen cassette test for detection of <i>Schistosoma haematobium</i> in uMkhanyakude district of South Africa. <i>Acta Tropica</i> , 2018, 182, 161-165.	2.0	11
83	Infection status and risk factors associated with urinary schistosomiasis among school-going children in the Ndumo area of uMkhanyakude District in KwaZulu-Natal, South Africa two years post-treatment. <i>International Journal of Infectious Diseases</i> , 2018, 71, 100-106.	3.3	11
84	Genetic diversity of <i>Rickettsia africae</i> isolates from <i>Amblyomma hebraeum</i> and blood from cattle in the Eastern Cape province of South Africa. <i>Experimental and Applied Acarology</i> , 2020, 82, 529-541.	1.6	11
85	A survey of anthelmintic resistance on ten sheep farms in Mashonaland East Province, Zimbabwe : research communication. <i>Journal of the South African Veterinary Association</i> , 1997, 68, 140-143.	0.6	10
86	Predictors of <i>Trypanosoma lewisi</i> in <i>Rattus norvegicus</i> from Durban, South Africa. <i>Journal of Parasitology</i> , 2018, 104, 187-195.	0.7	10
87	Ineffectiveness of meat inspection in the detection of <i>Taenia solium</i> cysticerci in pigs slaughtered at two abattoirs in the Eastern Cape Province of South Africa. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 17, 100299.	0.5	10
88	Knowledge, attitudes and practices on African tick bite fever of rural livestock communities living in a livestock-wildlife interface area in the Eastern Cape Province of South Africa. <i>BMC Infectious Diseases</i> , 2021, 21, 497.	2.9	10
89	A macro- and light microscopical study of the pathology of <i>Calicophoron microbothrium</i> infection in experimentally infected cattle. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 321-32.	1.2	9
90	A comparison of the efficacy of doramectin, closantel and levamisole in the treatment of the 'oriental eye fluke', <i>Philophthalmus gralli</i> , in commercially reared ostriches (<i>Struthio camelus</i>) : short communication. <i>Journal of the South African Veterinary Association</i> , 2008, 79, 101-3.	0.6	9

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91	Economic burden of malaria on rural households in Gwanda district, Zimbabwe. African Journal of Primary Health Care and Family Medicine, 2017, 9, e1-e6.	0.8	9
92	Prevalence of Giardia and Cryptosporidium in young livestock and dogs in Magude District of Maputo Province, Mozambique. Onderstepoort Journal of Veterinary Research, 2019, 86, e1-e6.	1.2	9
93	Smallholder pig farming education improved community knowledge and pig management in AngÃ³nia district, Mozambique. Tropical Animal Health and Production, 2020, 52, 1447-1457.	1.4	9
94	Echinococcosis in humans and animals in Southern Africa Development Community countries: A systematic review. Food and Waterborne Parasitology, 2020, 20, e00087.	2.7	9
95	Insect Succession and Decomposition Pattern on Pig Carrion During Warm and Cold Seasons in Kwazulu-Natal Province of South Africa. Journal of Medical Entomology, 2021, 58, 2047-2057.	1.8	9
96	Purification and biochemical characterization of an extracellular fructosyltransferase enzyme from Aspergillus niger sp. XOBP48: implication in fructooligosaccharide production. 3 Biotech, 2020, 10, 459.	2.2	9
97	Geography and ecology of invasive <i>Pseudosuccinea columella</i> (Gastropoda: Lymnaeidae) and implications in the transmission of <i>Fasciola</i> species (Digenea: Fasciolidae) – a review. Journal of Helminthology, 2022, 96, e1.	1.0	9
98	A survey on environmental contamination of suburban parks and playgrounds in Harare, Zimbabwe, with canine helminths of zoonotic significance. Journal of the South African Veterinary Association, 1999, 70, 119-121.	0.6	8
99	Disease investigation into free-ranging Kafue lechwe (<i>Kobus leche kafuensis</i>) on the Kafue Flats in Zambia. Veterinary Record, 2002, 151, 482-484.	0.3	8
100	Bovine intestinal cellular responses following primary and challenge infections with <i>Calicophoron microbothrium</i> ; metacercariae. Onderstepoort Journal of Veterinary Research, 2008, 75, 109-20.	1.2	8
101	Raising the Political Profile of the Neglected Zoonotic Diseases: Three Complementary European Commission-Funded Projects to Streamline Research, Build Capacity and Advocate for Control. PLoS Neglected Tropical Diseases, 2015, 9, e0003505.	3.0	8
102	A Framework for Community and Stakeholder Engagement: Experiences From a Multicenter Study in Southern Africa. Journal of Empirical Research on Human Research Ethics, 2018, 13, 323-332.	1.3	8
103	Knowledge and perceptions of schistosomiasis, a water-borne disease, in two semi-arid rural areas of South Africa (Ndumo) and Zimbabwe (Ntalale). Food and Waterborne Parasitology, 2020, 21, e00091.	2.7	8
104	Morphological and molecular characterization of Fasciola hepatica and Fasciola gigantica phenotypes from co-endemic localities in Mpumalanga and KwaZulu-Natal provinces of South Africa. Food and Waterborne Parasitology, 2021, 22, e00114.	2.7	8
105	Toxoplasma gondii Infections in Animals and Humans in Southern Africa: A Systematic Review and Meta-Analysis. Pathogens, 2022, 11, 183.	2.8	8
106	Anti-diabetic potential of Psidium guajava leaf in streptozotocin induced diabetic rats. Phytomedicine Plus, 2022, 2, 100254.	2.0	8
107	Influence of <i>Calicophoron microbothrium</i> amphistomosis on the biochemical and blood cell counts of cattle. Journal of Helminthology, 2010, 84, 355-361.	1.0	7
108	Seasonal Abundance and Epidemiological Indices of Potential Plague Vectors <i>Dinopsyllus lypusus</i> (Siphonaptera: Hystrichopsyllidae) and <i>Ctenophthalmus calceatus</i> (Siphonaptera: Ctenophthalmidae) on Rodents Captured From Three Habitat Types of Hatcliffe and Dzivarasekwa Suburbs of Harare, Zimbabwe. Journal of Medical Entomology, 2012, 49, 1453-1459.	1.8	7

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109	First report of a mixed infection of <i>Trichinella nelsoni</i> and <i>Trichinella</i> T8 in a leopard (<i>Panthera pardus</i>) from the Greater Kruger National Park, South Africa. <i>Onderstepoort Journal of Veterinary Research</i> , 2014, 81, e1-e3.	1.2	7
110	Assessment of selected biochemical parameters and humoral immune response of Nile crocodiles (<i>Crocodylus niloticus</i>) experimentally infected with <i>Trichinella zimbabwensis</i> . <i>Journal of the South African Veterinary Association</i> , 2014, 85, e1-e10.	0.6	7
111	Metabolic and adaptive immune responses induced in mice infected with tissue-dwelling nematode <i>Trichinella zimbabwensis</i> . <i>Open Veterinary Journal</i> , 2016, 6, 178.	0.7	7
112	Efficacy of maslinic acid and fenbendazole on muscle larvae of <i>Trichinella zimbabwensis</i> in laboratory rats. <i>Journal of Helminthology</i> , 2016, 90, 86-90.	1.0	7
113	Prevalence and risk factors of endo- and ectoparasitic infections in smallholder pigs in AngÃ³nia district, Mozambique. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2017, 7, 1-8.	0.5	7
114	Comparison of the spatial patterns of schistosomiasis in Zimbabwe at two points in time, spaced twenty-nine years apart: is climate variability of importance?. <i>Geospatial Health</i> , 2017, 12, 505.	0.8	7
115	Piloting the effectiveness of pig health education in combination with oxfendazole treatment on prevention and/or control of porcine cysticercosis, gastrointestinal parasites, African swine fever and ectoparasites in AngÃ³nia District, Mozambique. <i>Tropical Animal Health and Production</i> , 2018, 50, 589-601.	1.4	7
116	Influence of desiccation on the survival of <i>Bulinus globosus</i> under laboratory conditions. <i>Journal of Freshwater Ecology</i> , 2018, 33, 461-473.	1.2	7
117	Phylogenetic analysis of <i>Fasciola</i> spp. isolated from slaughtered cattle in KwaZulu-Natal and Mpumalanga provinces of South Africa based on the cytochrome c oxidase subunit I mitochondrial marker. <i>Onderstepoort Journal of Veterinary Research</i> , 2019, 86, e1-e11.	1.2	7
118	Molecular characterization of liver fluke intermediate host lymnaeids (Gastropoda: Pulmonata) snails from selected regions of Okavango Delta of Botswana, KwaZulu-Natal and Mpumalanga provinces of South Africa. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 17, 100318.	0.5	7
119	Prevalence and molecular identification of <i>Trichinella</i> species isolated from wildlife originating from Limpopo and Mpumalanga provinces of South Africa. <i>Journal of Helminthology</i> , 2019, 93, 50-56.	1.0	7
120	Study on the prevalence and genetic diversity of <i>Eimeria</i> species from broilers and free-range chickens in KwaZulu-Natal province, South Africa. <i>Onderstepoort Journal of Veterinary Research</i> , 2020, 87, e1-e10.	1.2	7
121	Epidemiology and hypothetical transmission cycles of <i>Trichinella</i> infections in the Greater Kruger National Park of South Africa: an example of host-parasite interactions in an environment with minimal human interactions. <i>Parasite</i> , 2020, 27, 13.	2.0	7
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