

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	Prevalence and molecular characterization of cystic hydatidosis in livestock slaughtered in southern Mozambique. <i>Journal of Parasitic Diseases</i> , 2022, 46, 186-195.	1.0	4
2	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. <i>Journal of Helminthology</i> , 2022, 96, e1.	1.0	9
3	<i>Toxoplasma gondii</i> Infections in Animals and Humans in Southern Africa: A Systematic Review and Meta-Analysis. <i>Pathogens</i> , 2022, 11, 183.	2.8	8
4	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
5	Performance Evaluation of Bio-Based Fractions Derived from <i>Bacillus</i> spp. for Potential In Situ Soil Stabilisation. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1774.	2.5	2
6	Anti-diabetic potential of <i>Psidium guajava</i> leaf in streptozotocin induced diabetic rats. <i>Phytomedicine Plus</i> , 2022, 2, 100254.	2.0	8
7	Prevalence of <i>Rickettsia africae</i> in tick vectors collected from mammalian hosts in sub-Saharan Africa: A systematic review and meta-analysis. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101960.	2.7	4
8	Molecular identification of helminth parasites of the Heterakidae and Ascarididae families of free-ranging chickens from selected rural communities of KwaZulu-Natal province of South Africa. <i>Poultry Science</i> , 2022, 101, 101979.	3.4	2
9	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
10	Morphological and molecular characterization of <i>Fasciola hepatica</i> and <i>Fasciola gigantica</i> phenotypes from co-endemic localities in Mpumalanga and KwaZulu-Natal provinces of South Africa. <i>Food and Waterborne Parasitology</i> , 2021, 22, e00114.	2.7	8
11	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
12	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
13	Understanding the mechanism of interaction of candidate soil stabilizing prototypes by using microscopy and spectroscopy techniques. <i>Microscopy Research and Technique</i> , 2021, 84, 2652-2665.	2.2	3
14	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
15	Insect Succession and Decomposition Pattern on Pig Carrion During Warm and Cold Seasons in Kwazulu-Natal Province of South Africa. <i>Journal of Medical Entomology</i> , 2021, 58, 2047-2057.	1.8	9
16	Are Freshwater Snails, <i>Melanoides</i> sp. and Invasive <i>Tarebia granifera</i> (Gastropoda: Thiaridae) Suitable Intermediate Hosts for <i>Calicophoron microbothrium</i> (Trematoda: Paramphistomoidea)? An Experimental Study. <i>Frontiers in Veterinary Science</i> , 2021, 8, 705954.	2.2	3
17	A Pilot Study on the Microbiome of <i>Amblyomma hebraeum</i> Tick Stages Infected and Non-Infected with <i>Rickettsia africae</i> . <i>Pathogens</i> , 2021, 10, 941.	2.8	3
18	Immunological and Pathophysiological Outcomes of Helminth Infections and Type 2 Diabetes Comorbidity Studies in Humans and Experimental Animals – A Scoping Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8079.	2.5	3

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19	An Exploratory Study of Beetles and Flies of Forensic Importance on Sheep Carrion in Kwazulu-Natal Province of South Africa. <i>African Entomology</i> , 2021, 29, .	0.6	0
20	Effects of Human Settlements and Spatial Distribution of Wing Vein Length, Wing Fray Categories and Hunger Stages in <i>Glossina morsitans morsitans</i> (Diptera: Glossinidae) and <i>Glossina pallidipes</i> (Diptera: Tj ETQq0 0 0 ggBT /Overlock 10 T	1.8	3
21	Molecular identification and diversity of adult arthropod carrion community collected from pig and sheep carcasses within the same locality during different stages of decomposition in the KwaZulu-Natal province of South Africa. <i>PeerJ</i> , 2021, 9, e12500.	2.0	1
22	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
23	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
24	<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
25	A systematic review and meta-analysis of canine, feline and human <i>Toxocara</i> infections in sub-Saharan Africa. <i>Journal of Helminthology</i> , 2020, 94, e96.	1.0	6
26	Establishing miniaturised structural testing techniques to enable high-throughput screening of microorganisms and microbial components for unpaved road stabilisation application. <i>Journal of Advanced Research</i> , 2020, 21, 151-159.	9.5	4
27	Smallholder pig farming education improved community knowledge and pig management in Angãnia district, Mozambique. <i>Tropical Animal Health and Production</i> , 2020, 52, 1447-1457.	1.4	9
28	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
29	Echinococcosis in humans and animals in Southern Africa Development Community countries: A systematic review. <i>Food and Waterborne Parasitology</i> , 2020, 20, e00087.	2.7	9
30	Fructosyltransferase and inulinase production by indigenous coprophilous fungi for the biocatalytic conversion of sucrose and inulin into oligosaccharides. <i>Biocatalysis and Agricultural Biotechnology</i> , 2020, 30, 101867.	3.1	4
31	Fructooligosaccharides synthesized by fructosyltransferase from an indigenous coprophilous <i>Aspergillus niger</i> strain XOBP48 exhibits antioxidant activity. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2020, 24, 100238.	2.7	3
32	Knowledge and perceptions of schistosomiasis, a water-borne disease, in two semi-arid rural areas of South Africa (Ndumo) and Zimbabwe (Ntalale). <i>Food and Waterborne Parasitology</i> , 2020, 21, e00091.	2.7	8
33	Environmental contamination and risk factors for geohelminth transmission in three informal settlements in Durban metropole, South Africa. <i>Journal of Parasitic Diseases</i> , 2020, 44, 794-805.	1.0	2
34	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
35	Food and waterborne parasites in Africa - threats and opportunities. <i>Food and Waterborne Parasitology</i> , 2020, 20, e00093.	2.7	3
36	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

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37	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
38	Chemokine, cytokine and haematological profiles in Sprague-Dawley rats co-infected with <i>Plasmodium berghei</i> ANKA and <i>Trichinella zimbabwensis</i> -A laboratory animal model for malaria and tissue-dwelling nematodes co-infection. <i>Heliyon</i> , 2020, 6, e03475.	3.2	7
39	Forensic entomology research and application in southern Africa: A scoping review (with) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	5
40	Consumer knowledge and practices to pork safety in two <i>Taenia solium</i> cysticercosis endemic districts in Eastern Cape Province of South Africa. <i>BMC Infectious Diseases</i> , 2020, 20, 107.	2.9	7
41	Purification and biochemical characterization of an extracellular fructosyltransferase enzyme from <i>Aspergillus niger</i> sp. XOBP48: implication in fructooligosaccharide production. <i>3 Biotech</i> , 2020, 10, 459.	2.2	9
42	Experimental infection of tigerfish (<i>Hydrocynus vittatus</i>) and African sharp tooth catfish (<i>Clarias</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 e1-e5.	1.2	1
43	Comparison of praziquantel efficacy at 40 mg/kg and 60 mg/kg in treating <i>Schistosoma haematobium</i> infection among schoolchildren in the Ingwavuma area, KwaZulu-Natal, South Africa. <i>South African Medical Journal</i> , 2020, 110, 657-660.	0.6	0
44	Prevalence of <i>Giardia</i> and <i>Cryptosporidium</i> in young livestock and dogs in Magude District of Maputo Province, Mozambique. <i>Onderstepoort Journal of Veterinary Research</i> , 2019, 86, e1-e6.	1.2	9
45	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
46	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
47	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
48	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
49	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
50	Optimal control applied to a temperature dependent schistosomiasis model. <i>BioSystems</i> , 2019, 175, 47-56.	2.0	13
51	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
52	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
53	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
54	Schistosomiasis in Zambia: a systematic review of past and present experiences. <i>Infectious Diseases of Poverty</i> , 2018, 7, 41.	3.7	20

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55	A Framework for Community and Stakeholder Engagement: Experiences From a Multicenter Study in Southern Africa. <i>Journal of Empirical Research on Human Research Ethics</i> , 2018, 13, 323-332.	1.3	8
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	The political ecology of stakeholder-driven climate change adaptation: Case study from Ntalale ward, Gwanda district, in Zimbabwe. <i>Jamba: Journal of Disaster Risk Studies</i> , 2018, 10, 419.	0.9	4
64	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
65	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
66	Host pregnancy influences the establishment of <i>Trichinella zimbabwensis</i> in Balb C mice. <i>Journal of Parasitic Diseases</i> , 2017, 41, 799-804.	1.0	5
67	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
68	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
69	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
70	Scope of research on <i>Parthenium hysterophorus</i> in Africa. <i>South African Journal of Plant and Soil</i> , 2017, 34, 323-332.	1.1	5
71	Reprint of "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, 175, 60-70.	2.0	0
72	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

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73	Initiating community engagement in an ecohealth research project in Southern Africa. <i>Infectious Diseases of Poverty</i> , 2017, 6, 22.	3.7	13
74	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
75	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
76	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
77	Indigenous environmental indicators for malaria: A district study in Zimbabwe. <i>Acta Tropica</i> , 2017, 175, 50-59.	2.0	21
78	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
79	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
80	Economic burden of malaria on rural households in Gwanda district, Zimbabwe. <i>African Journal of Primary Health Care and Family Medicine</i> , 2017, 9, e1-e6.	0.8	9
81	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
82	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
83	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
84	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	2
85	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	2
86	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	5
87	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
88	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
89	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
90	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

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91	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
92	Differential immune responses in mice infected with the tissue-dwelling nematode <i>Trichinella zimbabwensis</i> . <i>Journal of Helminthology</i> , 2016, 90, 547-554.	1.0	6
93	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
94	Population genetic structure of the freshwater snail, <i>Bulinus globosus</i> , (Gastropoda: Planorbidae) from selected habitats of KwaZulu-Natal, South Africa. <i>Acta Tropica</i> , 2016, 161, 91-99.	2.0	6
95	Effects of oleanolic acid on the insulin signaling pathway in skeletal muscle of streptozotocin-induced diabetic male Sprague-Dawley rats. <i>Journal of Diabetes</i> , 2016, 8, 98-108.	1.8	27
96	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
97	In vivo effects of diabetes, insulin and oleanolic acid on enzymes of glycogen metabolism in the skin of streptozotocin-induced diabetic male Sprague-Dawley rats. <i>Biochemical and Biophysical Research Communications</i> , 2016, 471, 315-319.	2.1	6
98	<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
99	Insecticide resistance in malaria-transmitting mosquitoes in Zimbabwe: a review. <i>Infectious Diseases of Poverty</i> , 2015, 4, 46.	3.7	40
100	Application of geo-spatial technology in schistosomiasis modelling in Africa: a review. <i>Geospatial Health</i> , 2015, 10, 326.	0.8	11
101	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
102	Raising the Political Profile of the Neglected Zoonotic Diseases: Three Complementary European Commission-Funded Projects to Streamline Research, Build Capacity and Advocate for Control. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003505.	3.0	8
103	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
104	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
105	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
106	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
107	Distribution patterns and predilection muscles of <i>Trichinella zimbabwensis</i> larvae in experimentally infected Nile crocodiles (<i>Crocodylus niloticus</i> Laurenti). <i>Onderstepoort Journal of Veterinary Research</i> , 2014, 81, e1-e7.	1.2	2
108	ADVANZ: Establishing a Pan-African platform for neglected zoonotic disease control through a One Health approach. <i>Onderstepoort Journal of Veterinary Research</i> , 2014, 81, E1-3.	1.2	4

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109	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
110	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
111	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
112	Efficacy of albendazole against <i>Taenia multiceps</i> larvae in experimentally infected goats. <i>Veterinary Parasitology</i> , 2014, 206, 304-307.	1.8	1
113	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
114	<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
115	The occurrence of <i>Trichinella zimbabwensis</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
116	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
117	Agricultural Impact of Porcine Cysticercosis in Africa: A Review. , 2013, , .		4
118	Seasonal Abundance and Epidemiological Indices of Potential Plague Vectors & Dinopsyllus lypusus (Siphonaptera: Hystrichopsyllidae) and Ctenophthalmus calceatus (Siphonaptera: Ctenophthalmidae) on Rodents Captured From Three Habitat Types of Hatcliffe and Dzivarasekwa Suburbs of Harare, Zimbabwe. <i>Journal of Medical Entomology</i> , 2012, 49, 1453-1459.	1.8	7
119	Anti-malarial drug formulations and novel delivery systems: A review. <i>Acta Tropica</i> , 2011, 118, 71-79.	2.0	41
120	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
121	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
122	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
123	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
124	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
125	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
126	Influence of <i>Calicophoron microbothrium</i> amphistomosis on the biochemical and blood cell counts of cattle. <i>Journal of Helminthology</i> , 2010, 84, 355-361.	1.0	7

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128	Medical and veterinary doctors, social scientists and agricultural researchers meet to carry forward the fight against cysticercosis, a neglected and fatal disease of the poor : to the editor. <i>Journal of the South African Veterinary Association</i> , 2008, 79, 2.	0.6	2
129	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
130	Experimental infections of baboons (&Papio& spp.) and vervet monkeys (&Cercopithecus aethiops&) with &Trichinella zimbabwensis& and successful treatment with ivermectin. <i>Onderstepoort Journal of Veterinary Research</i> , 2008, 75, .	1.2	21
131	Bovine intestinal cellular responses following primary and challenge infections with &Calicophoron microbothrium& metacercariae. <i>Onderstepoort Journal of Veterinary Research</i> , 2008, 75, 109-20.	1.2	8
132	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, 173-80.	1.2	5
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134	Agricultural researchers and social scientists join medical and veterinary doctors to combat an emerging zoonosis in sub-Saharan Africa : to the editor. <i>Journal of the South African Veterinary Association</i> , 2006, 77, 106-7.	0.6	0
135	Observations on mass production of &Calicophoron microbothrium& metacercariae from experimentally and naturally infected &Bulinus tropicus&. <i>Onderstepoort Journal of Veterinary Research</i> , 2006, 73, 95.	1.2	3
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137	Seroprevalence of &Toxoplasma gondii& infection in goats and sheep in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 267-72.	1.2	14
138	A macro- and light microscopical study of the pathology of &Calicophoron microbothrium& infection in experimentally infected cattle. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 321-32.	1.2	9
139	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
140	Seroprevalence of &Toxoplasma gondii& 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
141	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
142	Preliminary characterisation of <i>Toxoplasma gondii</i> isolates from Zimbabwe, with stage-specific monoclonal antibodies. <i>Annals of Tropical Medicine and Parasitology</i> , 2005, 99, 377-382.	1.6	1
143	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
144	Seroprevalence of &Toxoplasma gondii& infection in goats and sheep in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2005, 72, 267-272.	1.2	37

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153	Effect of host age in the distribution of adult <i>Trichinella zimbabweensis</i> in the small intestines of golden hamsters (<i>Mesocricetus auratus</i>) and Balb C mice. Onderstepoort Journal of Veterinary Research, 2003, 70, 169-73.	1.2	6
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159	<i>Trichinella zimbabweensis</i> n.sp. (Nematoda), a new non-encapsulated species from crocodiles (<i>Crocodylus niloticus</i>) in Zimbabwe also infecting mammals. International Journal for Parasitology, 2002, 32, 1787-1799.	3.1	89
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161	Undergraduate teaching of veterinary parasitology in Africa. Veterinary Parasitology, 2002, 108, 291-294.	1.8	3
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165	A survey on environmental contamination of suburban parks and playgrounds in Harare, Zimbabwe, with canine helminths of zoonotic significance. <i>Journal of the South African Veterinary Association</i> , 1999, 70, 119-121.	0.6	8
166	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
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