

Patrick Vudriko

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

727
citations

623188

14
h-index

580395

25
g-index

40
all docs

40
docs citations

40
times ranked

786
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergence of multi-acaricide resistant <i>Rhipicephalus</i> ticks and its implication on chemical tick control in Uganda. <i>Parasites and Vectors</i> , 2016, 9, 4.	1.0	107
2	Molecular detection and characterization of <i>Babesia bovis</i> , <i>Babesia bigemina</i> , <i>Theileria</i> species and <i>Anaplasma marginale</i> isolated from cattle in Kenya. <i>Parasites and Vectors</i> , 2015, 8, 496.	1.0	63
3	Molecular detection and genetic characterization of <i>Babesia</i> , <i>Theileria</i> and <i>Anaplasma</i> amongst apparently healthy sheep and goats in the central region of Turkey. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 246-252.	1.1	51
4	Molecular survey of canine vector-borne diseases in stray dogs in Thailand. <i>Parasitology International</i> , 2016, 65, 357-361.	0.6	49
5	Molecular detection and genetic identification of <i>Babesia bigemina</i> , <i>Theileria annulata</i> , <i>Theileria orientalis</i> and <i>Anaplasma marginale</i> in Turkey. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 126-134.	1.1	43
6	Development of acaricide resistance in tick populations of cattle: A systematic review and meta-analysis. <i>Heliyon</i> , 2022, 8, e08718.	1.4	43
7	Chemical tick control practices in southwestern and northwestern Uganda. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 945-955.	1.1	41
8	Molecular detection and genetic diversity of bovine <i>Babesia</i> spp., <i>Theileria orientalis</i> , and <i>Anaplasma marginale</i> in beef cattle in Thailand. <i>Parasitology Research</i> , 2017, 116, 751-762.	0.6	30
9	Molecular epidemiology of <i>Babesia</i> species, <i>Theileria parva</i> , and <i>Anaplasma marginale</i> infecting cattle and the tick control malpractices in Central and Eastern Uganda. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1475-1483.	1.1	25
10	The effects of nitidine chloride and camptothecin on the growth of <i>Babesia</i> and <i>Theileria</i> parasites. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1192-1201.	1.1	22
11	High Prevalence of Subclinical Mastitis and Multidrug Resistant <i>Staphylococcus aureus</i> Are a Threat to Dairy Cattle Production in Kiboga District (Uganda). <i>Open Journal of Veterinary Medicine</i> , 2014, 04, 35-43.	0.4	20
12	Molecular epidemiology of bovine <i>Babesia</i> spp. and <i>Theileria orientalis</i> parasites in beef cattle from northern and northeastern Thailand. <i>Parasitology International</i> , 2016, 65, 62-69.	0.6	19
13	Evidence-based tick acaricide resistance intervention strategy in Uganda: Concept and feedback of farmers and stakeholders. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 254-265.	1.1	19
14	Milk Hygiene in Rural Southwestern Uganda: Prevalence of Mastitis and Antimicrobial Resistance Profiles of Bacterial Contaminants of Milk and Milk Products. <i>Veterinary Medicine International</i> , 2017, 1-6.	0.6	17
15	Retrospective study on cattle and poultry diseases in Uganda. <i>International Journal of Veterinary Science and Medicine</i> , 2017, 5, 168-174.	0.8	16
16	First Molecular Detection of <i>Babesia ovis</i> , <i>Theileria</i> spp., <i>Anaplasma</i> spp., and <i>Ehrlichia ruminantium</i> in Goats from Western Uganda. <i>Pathogens</i> , 2020, 9, 895.	1.2	16
17	Establishment of a stable transfection system for genetic manipulation of <i>Babesia gibsoni</i> . <i>Parasites and Vectors</i> , 2018, 11, 260.	1.0	14
18	Genetic mutations in sodium channel domain II and carboxylesterase genes associated with phenotypic resistance against synthetic pyrethroids by <i>Rhipicephalus</i> (<i>Boophilus</i>) <i>decoloratus</i> ticks in Uganda. <i>Pesticide Biochemistry and Physiology</i> , 2017, 143, 181-190.	1.6	12

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19	Transient transfection of intraerythrocytic <i>Babesia gibsoni</i> using elongation factor-1 alpha promoter. <i>Molecular and Biochemical Parasitology</i> , 2017, 216, 56-59.	0.5	11
20	Differential diagnosis and molecular characterization of <i>Theileria</i> spp. in sika deer (<i>Cervus nippon</i>) in Hokkaido, Japan. <i>Parasitology International</i> , 2019, 70, 23-26.	0.6	10
21	Assessing the Immunochromatographic Test Strip for Serological Detection of Bovine Babesiosis in Uganda. <i>Microorganisms</i> , 2020, 8, 1110.	1.6	10
22	Prevalence of Cannabis Residues in Psychiatric Patients: A Case Study of Two Mental Health Referral Hospitals in Uganda. <i>Substance Abuse: Research and Treatment</i> , 2014, 8, SART.S13254.	0.5	9
23	Emerging Anthelmintic Resistance in Poultry: Can Ethnopharmacological Approaches Offer a Solution?. <i>Frontiers in Pharmacology</i> , 2021, 12, 774896.	1.6	8
24	Molecular identification and antigenic characterization of a merozoite surface antigen and a secreted antigen of <i>Babesia canis</i> (BcMSA1 and BcSA1). <i>Parasites and Vectors</i> , 2016, 9, 257.	1.0	7
25	First Molecular Detection and Characterization of Hemotropic <i>Mycoplasma</i> Species in Cattle and Goats from Uganda. <i>Animals</i> , 2020, 10, 1624.	1.0	7
26	Molecular and Kinetic Characterization of <i>Babesia microti</i> Gray Strain Lactate Dehydrogenase as a Potential Drug Target. <i>Drug Target Insights</i> , 2014, 8, DTI.S16504.	0.9	6
27	C190A knockdown mutation in sodium channel domain II of pyrethroid-resistant <i>Rhipicephalus appendiculatus</i> . <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1590-1593.	1.1	6
28	Effect of chemical tick control practices on tick infestation and <i>Theileria parva</i> infection in an intensive dairy production region of Uganda. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101438.	1.1	6
29	Genetic variations of four immunodominant antigens of <i>Babesia gibsoni</i> isolated from dogs in southwest Japan. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 298-305.	1.1	5
30	Identification and characterization of interchangeable cross-species functional promoters between <i>Babesia gibsoni</i> and <i>Babesia bovis</i> . <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 330-333.	1.1	5
31	Molecular detection of selected tick-borne pathogens infecting cattle at the wildlife–livestock interface of Queen Elizabeth National Park in Kasese District, Uganda. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101772.	1.1	5
32	A Survey of Priority Livestock Diseases and Laboratory Diagnostic Needs of Animal Health Professionals and Farmers in Uganda. <i>Frontiers in Veterinary Science</i> , 2021, 8, 721800.	0.9	5
33	FTA-Sodium hydroxide-based polymerase chain reaction (PCR): An efficient and cheaper option for <i>Theileria parva</i> detection in dairy cattle in Mbarara, Uganda. <i>Journal of Veterinary Medical Science</i> , 2020, 82, 188-192.	0.3	4
34	Human babesiosis: Indication of a molecular mimicry between thrombospondin domains from a novel <i>Babesia microti</i> BmP53 protein and host platelets molecules. <i>PLoS ONE</i> , 2017, 12, e0185372.	1.1	4
35	Identification and genetic characterization of Piroplasmida and Anaplasmataceae agents in feeding <i>Amblyomma variegatum</i> ticks from Benin. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2018, 14, 137-143.	0.3	3
36	A Survey of Tick Infestation and Tick-Borne Piroplasm Infection of Cattle in Oudalan and SÃ©no Provinces, Northern Burkina Faso. <i>Pathogens</i> , 2022, 11, 31.	1.2	3

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37	Comparison of Tick Control and Antibiotic Use Practices at Farm Level in Regions of High and Low Acaricide Resistance in Uganda. <i>Veterinary Medicine International</i> , 2020, 2020, 1-13.	0.6	2
38	Molecular survey of cattle ticks in Burundi: First report on the presence of the invasive <i>Rhipicephalus microplus</i> tick. <i>PLoS ONE</i> , 2021, 16, e0261218.	1.1	2
39	<i>Babesia gibsoni</i> internal transcribed spacer 1 region is highly conserved amongst isolates from dogs across Japan. <i>Journal of Veterinary Medical Science</i> , 2016, 78, 863-865.	0.3	1